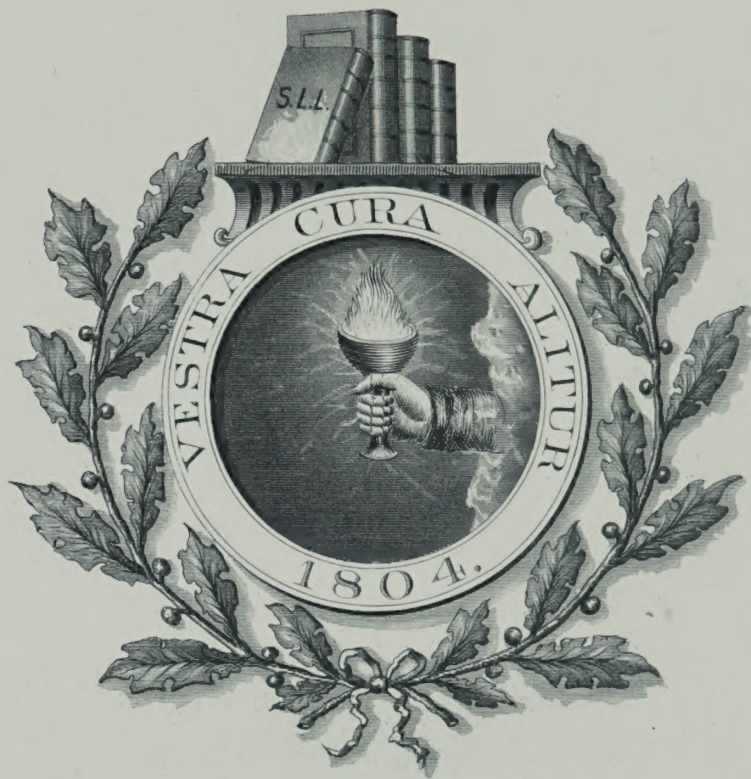


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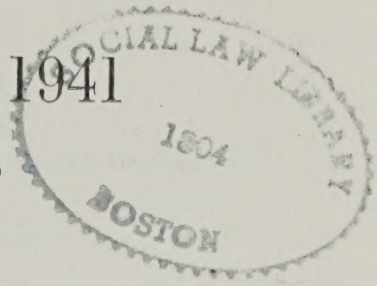
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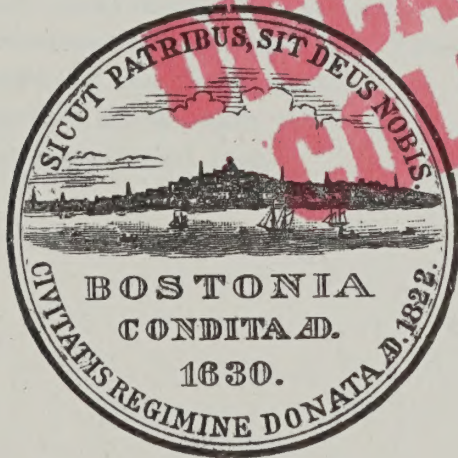
IN TWO VOLUMES



VOLUME I.

CONTAINING CITY DOCUMENTS FROM NO. 1 TO NO. 25,
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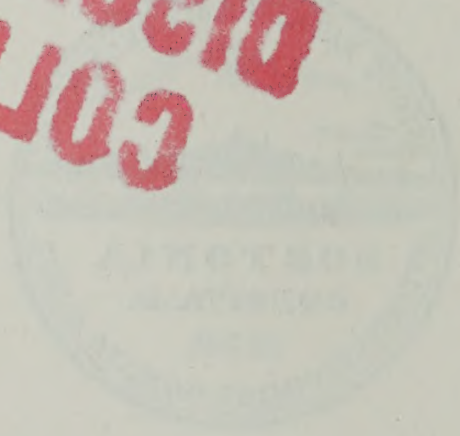
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CITY OF BOSTON

VOLUME 1

**DISCARD FROM
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ANNUAL ADDRESS OF MAYOR MAURICE J.
TOBIN TO THE HONORABLE THE
CITY COUNCIL JANUARY 6, 1941.

In the conduct and operation of this city government, there is an abundance of activities which merit more than just passing comment, and others which, owing to the exigencies of the times, require more or less free discussion. To give space and time to all matters of civic interest would entail the creation of a much too voluminous document. There is, however, one subject-matter of intense interest to which it is necessary to give particular attention, and that is the financial status of our city government. If, therefore, it would appear that I pass too quickly or too lightly over some features of municipal government, it is solely because a comprehensive discussion of our financial situation is of primary importance, transcending all else. Our financial condition is the axis upon which the wheels of municipal government turn, and unless we can report that this essential part of the machinery of city government is performing smoothly and progressively, all other references to accomplishments, so called, would be empty in meaning and rather presumptuous in fact.

It is with some satisfaction, therefore, that I present the following account of the financial status of our city government.

FINANCES.

In the year just closed, as in the two previous years, we have continued to make substantial prog-

ress towards the goal of rehabilitating the city's finances. We are growing in financial strength and security. We have not yet reached the point where our financial structure is free of all defects and all weaknesses, but we are constantly making solid progress toward that enviable condition.

It is my belief that the policy we adopted at the beginning of this administration, to avoid all but most necessary expenditures, should be continued. The adoption of that policy has begun to bear fruit. Our financial picture shows definite improvement. Our credit is infinitely better. Our financial foundations have been cemented and strengthened. Our rating and reputation for sound municipal government has been enhanced. Our future as a municipality is far brighter and far more secure than it was in former years. We cannot, it is true, point to accomplishments in the form of ornate monuments of stone and marble, but we can, in all sincerity, point to the best accomplishment within our power to achieve — a sound and a solvent city government.

Maintenance Expenses and Debt.— In three years we have reduced our maintenance expenses for the operation of the city government over two million dollars, and were it not for factors over which we have little, if any, control, that reduction would have resulted in a one dollar and a half reduction in the tax rate.

During the past year, the total outstanding indebtedness of the city has been reduced five million three hundred thousand dollars (\$5,300,000) and this reduction over a two-year period is more than nine millions of dollars. This reduction has been made, if you will, at the risk of some transitory political popularity but, on the other hand, it has served to release the pressure on one of the vital arteries of the city government, and has contributed in no small measure to our better financial standing.

Collections.— In the year just passed, over seventy-nine per cent of the taxes assessed in 1940 were collected. This represents an improvement of about two per cent over the collection record of 1939, and

is the best percentage of collections to be established in any year since 1931. It is interesting, as a comparison, to note that in the six years preceding this administration, the average percentage of current tax collections was seventy-two per cent. Of the collections made prior to interest date, the best record over a period of twenty-one years has been attained. This splendid record of collections needs no further comment other than to state that the prompt and efficient collection of taxes is one of the prime requisites to a stable financial condition.

Surplus.—Although the accounts of the city for the year 1940 are still open, I am advised that when closed the financial records will reveal that total operating cash receipts for the year have exceeded expenditures for all operating purposes. In other words, it can be stated definitely that the city will close its books for 1940 with a surplus, thus making possible a further reduction in the accumulated cash deficit of the city. While it is impossible at this time to state definitely the amount of the surplus, I am informed that if the city had received from the Commonwealth the full amount of reimbursement for Welfare disbursements to which it was entitled, the surplus for 1940 would approximate two million dollars. Under existing procedure it is impossible for our Department of Public Welfare to obtain from the Commonwealth the full amount of outstanding obligations as represented by departmental billings. Reimbursement by the Commonwealth is made, on the average, eighteen to twenty months after commencement of relief payments by the city. It is unfortunate that such a delay should exist, since it means that the city must engage in extensive temporary borrowings in order to provide for the relief of needy persons in whose support the State is required to share.

Water Income.—The Water Division of the Public Works Department, for the third consecutive year, has produced a surplus of income over expenses. In the seven years preceding this administration, the expenditures of this Division exceeded receipts from water rates. This unsatisfactory condition was cor-

rected in the years 1938 and 1939, and I am advised that for the year 1940 this Division will close its books with a surplus of four hundred thousand dollars. This surplus will be utilized, as it was during the past two years, for the reduction of the amount to be provided in the 1941 tax levy for debt requirements.

Sumner Tunnel.— Since the date of the opening of the Sumner Traffic Tunnel, this under-water highway has not produced sufficient income to meet the debt and operating charges of the Tunnel and its accompanying approaches and street widenings. The financial year just passed discloses a deficit of approximately three hundred and eight thousand dollars (\$308,000). In the three years this administration has been in office, the annual deficit has been reduced almost one hundred and fifty thousand dollars (\$150,000). In addition fifty thousand dollars (\$50,000) has been received by the city from the State Highway Fund. I am exceedingly hopeful that we shall have further success in the reduction of this deficit. In addition to our efforts to lower the deficit of the Sumner Tunnel, it is our intention to again seek legislation during the present year providing for a continuance of payments from the State Highway Fund. In view of the fact that the Sumner Tunnel is acknowledged to be a vital link in the highway system of the State, and in view of the fact that seventy per cent of the users of the Tunnel reside outside the limits of the city of Boston, I believe it to be eminently equitable and just that a generous allocation of monies from the State Highway Fund be provided for the upkeep of the Tunnel. With the allocation from the State, I am happy to report that in three years we have reduced the deficit of the Sumner Tunnel approximately forty per cent, thus lessening, to a marked degree, the Tunnel deficit burden which is assessed on all the taxpayers of our city.

Metropolitan District.— The present administration has consistently opposed the authorization of additional expenditures by the Metropolitan District Commission, not because these expenditures might be termed unnecessary, but solely on the

ground that until there is a more equitable distribution of the costs of the Metropolitan District no further capital outlays should be made for Metropolitan improvements. Impartial surveys are in agreement that the city of Boston and its taxpayers bear a disproportionate share of the costs of the Metropolitan District, and that an adjustment of these costs should be made. The present distribution arrangement of Metropolitan costs has been in existence for many years. It is extremely difficult to effect changes in that arrangement, especially when any worthwhile change would involve a shifting of our excess burden to other communities, or to the State itself. However, in the present year, legislation obtained by the city will be effective which will transfer to the State Highway Fund possibly five hundred thousand dollars (\$500,000) of Metropolitan charges. This reduction in the costs of the Metropolitan District will be reflected in lowered assessments on our city. I am hopeful that this legislation is the first of a series of steps which will eventually relieve our city of considerable of the present burden it carries for Metropolitan District expenses.

Relief and W. P. A. Costs.—In the three-year period 1938 to 1940, borrowings to the extent of fifteen million dollars were made for relief and W. P. A. purposes. In the three-year period prior to 1938, corresponding loans were issued to the extent of twenty-one million dollars. The policy of issuing loans of this character for current running expenses has continued since 1933. It is, admittedly, not the most acceptable financial policy to pursue, but yet, to entirely discontinue this practice would result in a forbidding rise in the tax rate. There is much to be said, also, against assessing the full cost of abnormal relief and W. P. A. charges on the annual tax bill, and there is considerable more to be said on the question of special revenues for relief purposes only. Unless definite recognition is given to the growing belief that relief and the costs thereof is not entirely a local question, or a burden to be borne locally, and unless some provision is made

to more equitably distribute these extraordinary requirements, I am compelled to the belief that relief loans are preferable to a prohibitory tax rise, keeping in mind, however, that the use of this expedient, in the absence of other aid, be gradually dispensed with. Later in this discussion, I shall refer more specifically to the relief situation as it now exists. At this point, merely let me add that the relief burden continues to be the one financial obstacle to a strictly pay-as-you-go policy, and this obstacle, combined with the revenue losses because of the tremendous recession in real property values in our city, will continue to plague responsible municipal officials until such time as our general tax structure is remodelled and reinforced.

A recent tabulation indicates that the number of cases on general relief, which includes dependent aid, aid to dependent children, and old age assistance is thirty-one thousand three hundred and forty-seven (31,347). This total is about one thousand one hundred and fifty cases (1,150) less than at this time last year, but still remains about three thousand (3,000) more than the total in 1938.

During the year, the peak load of relief cases was reached late in July. Since that time, there has been a perceptible and welcome shrinkage in the numbers receiving relief. Assignments to W. P. A. and increased employment because of the defense program are the main factors responsible for this shrinkage.

Appropriations of more than nine million dollars (\$9,000,000) out of taxes, and loans of two million six hundred and fifty thousand dollars (\$2,650,000) were made available to carry the relief burden in the Welfare and Soldiers' Relief Departments during the year. In addition to this sum, three million four hundred and twenty thousand dollars (\$3,420,000) received as Federal grants for aid to dependent children and old age assistance was received and expended, making a grand total of expenditures for general relief in the Welfare and Soldiers' Relief Departments of more than fifteen million dollars (\$15,000,000) for the year 1940. When it is realized

that this expenditure is greater than the expenditures of the Police, Fire, Hospital and Library Departments combined, we can begin to visualize what a serious financial load the relief expenditures are on the city government.

It is the duty of this city, and every city or town, to care for its citizens who are the victims of one form of misfortune or another. Our city recognizes that duty to a liberal degree. We do not permit, and shall not permit, any worthy person in this city to be cold, or hungry, or without proper means of shelter. To do otherwise would be to defy the laws of this Commonwealth, but even more than that, defy the command of the Almighty that we care for our brother man who is heavily burdened.

In previous paragraphs I have made mention of the necessity, as I view it, that this problem of relief be considered in its true light as one not local in character, and from all indications, not of temporary duration. I will not again go into that question, but I merely wish to reiterate what was said by me this time last year to this effect, first, that relief is a permanent problem; second, it must be recognized that local governments cannot continue to carry its full burden; third, where the depression has hit the hardest, relief costs are the highest; and fourth, that this is a common burden to be shared by all in equal measure, even though that sharing means the erasure of community boundaries.

Before leaving this subject, may I say that I am hopeful that the decline in relief cases may continue. If it does, and even though that decline be a temporary one because of defense activity, nevertheless, it will produce a salutary effect on the finances of our city.

Closely related to the subject of relief are the activities under the Works Projects Administration, commonly referred to as the W. P. A. During the year just closed, the city government provided over two million two hundred thousand dollars (\$2,200,000) by loan appropriations for the purchase of supplies, material and equipment in order that an average of

twenty thousand (20,000) W. P. A. employees be gainfully employed on projects sponsored by the city of Boston.

The outstanding accomplishment of permanence and size is, of course, the extension of the Huntington Avenue Subway. This extension will be completed and in operation about February first of this year. During the year, an average of eighteen hundred W. P. A. employees found work on this project on a three-shift basis.

In almost every city department, there is an assignment of W. P. A. employees engaged on projects which are, in the main, of permanent value to the city. Under a later heading I shall refer to some of these projects and some of the results obtained. It is unquestionable that much work performed under W. P. A. auspices would have been delayed, or perhaps never attempted because of financial stringency. Whatever the city government has expended on projects of this kind has been money spent for a triple purpose; first, it has relieved welfare requirements; second, it has provided gainful employment to able-bodied, self-respecting men and women; and third, it has enabled our city to initiate projects of utility and value which otherwise might be left undone. I shall continue to closely cooperate with the Federal government in order that our city and its citizens may profit to the fullest extent from this worthwhile agency of the national government.

Real Property Taxes.—In the year 1930 the assessed valuation of real estate in the City of Boston was one billion eight hundred twenty-seven million four hundred sixty thousand six hundred dollars (\$1,827,460,600). In the year 1940, the assessed valuation of real estate was one billion three hundred sixty-two million one hundred thirty-one thousand five hundred dollars (\$1,362,131,500), a reduction in eleven years of four hundred sixty-five million three hundred twenty-nine thousand one hundred dollars (\$465,329,100). In the same eleven years the appropriations for public welfare purposes increased from approximately three million dollars (\$3,000,000) to

fourteen million five hundred thousand dollars (\$14,500,000). Both of these changes are chargeable in great part to the depression.

The reduction in real estate valuations alone, applied to the 1930 scale of expenditures, would require an increase of ten dollars over the tax rate of 1930, and the increase in public welfare expenditures would add perhaps eight dollars more, bringing the tax rate which was thirty dollars and eighty cents (\$30.80) in 1930 to near fifty dollars (\$50) per thousand. However, with various forms of state assistance, by an increase in the ordinary revenue of the city, by meeting a portion of the public welfare expenses by loans, and by a reduction of some five million dollars (\$5,000,000) in the appropriations for the ordinary maintenance of the city and school departments outside of public welfare, the tax rate has been kept down to the 1940 figure of forty dollars and sixty cents.

It should be noted here that the assessed value of all real estate in Boston in 1940 is more than thirty million dollars less than it was twenty years ago, in 1920.

No one can deny that an annual tax of four per cent on real estate is unduly burdensome, but let us recount the steps by which this burden has been imposed. In 1916, intangible personal property was removed from local taxation. The city of Boston immediately lost the local taxes on one hundred sixty million dollars' (\$160,000,000) worth of property. In 1919, tangible personal property of corporations, other than machinery, was removed from local taxation. In 1924, bank stock was removed from local taxation. In 1936, corporation machinery was removed from local taxation, and the basis of distribution of corporation taxes was changed.

The net result of these changes was that Boston received in 1940 but three million five hundred fifty-nine thousand eight hundred forty-one dollars and twenty-four cents (\$3,559,841.24) as its share of the income tax, and but seven hundred eighty-nine thousand three hundred seventy-four dollars and fifty-seven

cents (\$789,374.57) as its share of the corporation tax, whereas if these changes had not been made, the valuation of personal property, tangible and intangible, which reasonably could have been taxed in this city is conservatively estimated at three hundred millions of dollars (\$300,000,000). In place of the proceeds from the taxation of this property, which at a rate of thirty-five dollars a thousand would amount to ten million five hundred thousand dollars (\$10,500,000), the city received in 1940 as its share of the income and corporation taxes four million three hundred and forty-nine thousand two hundred and fifteen dollars and eighty-one cents (\$4,349,215.81). The additional burden, of necessity, falls upon real estate.

Whether or not these changes in the methods of taxation were warranted or justifiable, the fact remains that the result has been to leave real estate as practically the only source from which the revenue can be obtained for the municipal activities. The contributions from time to time from the State, the resort to borrowing to meet current expenses, are but temporary palliatives and are unsound in theory and practice.

The situation must be met squarely and some solution arrived at that will be other than temporary. The broadening of the tax base is imperative, and, as I have previously remarked, the whole general tax structure remodelled and reinforced. Measures for that purpose ought to receive the support of every element in the community who, notwithstanding their special interests, should realize that a continuance of the present conditions means a continuance of uncertain municipal financing, which might well lead to financial chaos or even financial disaster.

At present and for some time past there has been a crying need for a national conference on taxation. In many fields there is an overlapping of Federal, State and local taxes. As a result of the tremendous increase in Federal appropriations for preparedness, it is natural to expect a greater aggravation of this over-

lapping as a result of new Federal Tax Laws. I am going to strongly urge the calling of a national tax conference of Federal, State and local officials for the purpose of allocating definite fields of taxation to each of the three branches of government.

REHABILITATION.

It is my strong conviction that the time has come in the life of our city when every cooperative effort must be lent to the problem of preserving our city and protecting it from further decay, and from further decentralization. If this problem is not immediately recognized, and if it is longer ignored, the time may not be far distant when its solution will be a discouraging impossibility. It is not the fortunes of the city of Boston alone which are concerned in the rehabilitation of our city. There is far more involved in this question than the future of the city of Boston itself. This is a problem apparently local in its being, but state-wide in its magnitude and implications.

Boston, like most large cities, has ceased to grow in population. Surrounding us on all sides are cities and towns whose population rate is increasing, and who have not only been attracting our residents, but who have also taken from us some of our industries and commercial establishments. As these surrounding communities gain in population and commercial possibilities, the central city, which is Boston, continues to struggle to retain its place as a large business and residential center. This trend away from the central city has manifold results of a serious nature to our city. There is, to name but a few, the loss of employment to our citizens; loss of sales and business to our commercial establishments; loss of taxable properties to the city government; increase in vacant properties; increase in demolitions; increase in slum areas.

The situation as I have outlined it is not peculiar to Boston. Nearly all of the large cities in the United States have been affected by these same elements of decentralization; many of

them more seriously than Boston. It is part of a trend that is national in its scope and admittedly is due to economic reasons rather than governmental.

One of the primary reasons why this administration has been reluctant to obligate our city to large expenditures, is because of the realization that Boston, in and of itself, cannot raise the level of its expenditures in the face of the fundamental changes which are taking place. As matters now stand, there is some basis to the claim that our city, shrinking in population, is maintaining extensive and expensive services not justified by either the size of the city or the promises for the future. That, however, is an argumentative matter. There is no good argument, conversely, to the statement that we must give less thought to expansion of those services and some thought to their reduction.

The changes which have taken place in our city, and which can be observed by the most casual inspection, have not been sudden changes. Ten years ago they were discernible and their results were foreseen. Ten years ago they were recognized as serious in their magnitude and possibility. Today, they have become even more serious, and we can foresee that unless prompt measures are taken the contagion will spread until virtual decay and destruction of the whole city has taken place. It is my opinion that we can no longer, with any degree of safety, delay the taking of immediate steps to prevent further encroachment of the destructive germs which have been eating at the very vitals of our city. A metropolitan city of over two million population is not an immediate possibility. The antagonisms that must be appeased and the traditions that must be broken down before the attainment of that goal would take too long a time.

There is, however, an immediate avenue open to us, and that is the adoption of a program of highway improvements for our city, in conjunction with a program for off-street parking facilities. There is under consideration at this moment by a Conference Committee on Traffic, plans for highway and

parking improvements in our city which are very extensive in scope. Their program will be presented to the incoming Legislature with the hope and the expectation that authority will be given, and funds provided, so that this first essential to a newer and better Boston may be commenced without delay. Unless we can, as a start, relieve the traffic congestion which exists within our city, and unless we can provide the facilities for business terminals and parking of motor vehicles, we shall make no progress in the rehabilitation of Boston.

In connection with this subject-matter, I have appointed an Advisory Committee on Community Rehabilitation to work in conjunction with the enlarged City Planning Board, for the purpose of making a study of a limited number of specific areas so that some physically and financially sound plan for their rehabilitation may be found. In addition to this, we have succeeded in obtaining the active participation of seventeen joint local planning committees throughout the city in this study. I am confident that the results will be of great value to our city.

Closely allied with the study just mentioned, is the appraisal now going on of the Zoning Law as it applies to Boston. This law has been in effect for sixteen years. It needs clarification, amendment, and new provisions in order that the law may be effective in exerting a stabilizing influence on real property values throughout our city.

I have spoken at some length on this subject of rehabilitation because I believe it to be a subject of great fundamental importance. The very future of our city is at stake unless we realize its importance, unless we act immediately, and unless we get the cooperation of every agency in our city which has faith in Boston and hope for its future.

MUNICIPAL SURVEY COMMITTEE AND VARIOUS DEPARTMENTAL ACTIVITIES.

Survey Committee.—The Municipal Survey Committee continues to perform valuable work in diverse

fields of endeavor, and continues to justify its existence as a worthwhile adjunct to city government. The results of the Committee's efforts are such, in my opinion, as to entitle it to the commendation of public officials and taxpayers alike.

Not the least important of the activities of the Survey Committee is the encouragement and assistance given to concerns which explore the Boston territory for possible sites for business locations. The time-consuming nature of the duties of Mayor preclude that official from doing much more than making the initial contact with the individuals who might establish a new business in our city. The actual work, the presentation of arguments favorable to the city, the advice and the assistance which must be given in order that smoke might arise from chimneys, jobs created, and new sources of taxation made available, must remain to be performed by some capable city official or agency. I am happy to say that our Survey Committee is performing this service in a manner which leaves little to be desired.

During the past year, in constant communication with me and with full cooperation of various city departments, the Survey Committee has coordinated the efforts of the Collecting and Law Departments in the collection of delinquent taxes; has assisted in bringing about the installation of a new switchboard at the City Hospital which will result in greatly improved service at no additional cost to the city; has continued its studies toward the mechanization of certain procedures in the Assessing Department; has assisted the Penal Institutions Department in reviving certain industries at Deer Island to provide occupations for inmates at that correctional institution; has cooperated with the Street Laying-Out Department in the setting up of a system for improved control over parking spaces; has made surveys of all laundry equipment in control of various departments, with the possibility in view that all city laundry work might be done at the modern City Hospital laundry; has cooperated with the Traffic Department on traffic problems; and has worked in con-

junction with the Advisory Committee of Certified Public Accountants which group, has, without charge to the city, made an illuminating survey of eighteen revenue-producing departments of the city, to the ultimate profit of the city.

The most notable activity of the Committee during the year has been its cooperation with the Supply Department in the installation of an inventory control of consumable materials for the City Hospital and Sanatorium, the Long Island Hospital, Deer Island House of Correction, and the Suffolk County Jail. Under this system there will be a much more effective control of supplies and materials in the various institutions of the city, and it will hereafter be possible, in those departments at least, for the Supply Department to exercise a practical control over the purchase and use of consumable supplies. During the present year, it is planned to include all divisions of the Public Works Department in the inventory control system. The initiation of inventory control in city government has been a long-awaited improvement. The merits of this system and the savings made possible by its adoption justify the efforts expended in its installation. It is still another step toward placing our municipal government on a sound business basis.

Fire Department.—The most forward-looking step in many years has been taken in the Fire Department by the formation of the Volunteer Civilian Auxiliary Fire Force. Modelled after the London Auxiliary Brigade, this volunteer organization is being trained not only in the field of fire fighting, but also to be prepared and available for any national defense emergencies, or any local emergencies such as blizzards, hurricanes or earthquakes. Boston was the first city in the country to organize such a force, and our activities in this respect have been widely publicized and widely copied in many of the cities of the country.

I am extremely happy to report that the National Board of Fire Underwriters has placed Boston first, among the largest thirteen cities, on the basis of

Fire Department activities and fire protection resources. Our Fire Department is efficiently and expertly directed, and competently manned.

Hospital and Health Departments.—The activities of these two departments are too numerous to mention at this time. Suffice it is for me to state that their constant care and watchfulness over the health of our citizens permits our city to enjoy an enviable reputation in the field of public health.

Institutions Department.—During the year a new men's dormitory was erected at the Long Island Hospital at a cost of one hundred and seventy-five thousand dollars. This was made necessary because of the fact that three buildings leased by the city from the United States Government were needed by the government in connection with its harbor defense program. The new building will provide quarters for almost five hundred male inmates of Long Island, and will be modern in every respect, to the extent that rooms, or cubicles, will be provided for each two male inmates housed in this new building.

Various other much-needed improvements, made under W. P. A. auspices and otherwise, have been consummated at Long Island during the year, and it is significant to note that these improvements, totalling about a quarter of a million dollars, were financed without resorting to the issuance of either long or short term debt.

Public Welfare Department.—The main activities of this Department have been discussed under another heading. This report, however, would not be complete unless reference was made to the adoption of the Food Stamp Plan in Boston. Under the Welfare Department, this plan began operations on November 14th. I believe that the benefits which will flow from this plan more than justify the effort which was made to obtain it for our city. The plan as now operating will help in restoring a normal buying power to people who are in need; it will increase retail sales within our city; it will provide farmers with greater markets

for their surplus crops; and will permit the distribution of those surpluses through the normal wholesale and retail channels, thus preserving rather than upsetting the accepted economic order.

Park Department.— This department has continued to maintain the high standard of the parks and playgrounds of our city. In recent years, this department has considerably broadened its activities, so much so that it may be safely said that the all-year round recreation and athletic activities of this department are unsurpassed by any large city in the country. The recreational programs of the Park Department attracted over a million spectators during the year, and were participated in by thousands of boys and girls of all ages. Boston, at no stupendous cost, continues to maintain its traditions as a center for health-giving and recreational opportunities.

Public Works Department.— The deficit resulting from the operation of the East Boston Ferry has again been reduced. In three years, this deficit has been reduced eighty thousand dollars.

With the aid of W. P. A., approximately thirty miles of roadways were surfaced during the year, including thirty-two newly accepted streets. With the same character of assistance, approximately eleven thousand linear feet of sanitary sewers and twenty-eight thousand feet of surface drains were installed during the year.

The installation of fifteen thousand feet of forty-eight-inch steel waterpipe running from South Huntington avenue to Arlington square will be completed in the early fall. This has been an outstanding W. P. A. project, in that all of the pipe, valued at fifteen dollars per foot, is furnished by the W. P. A. I doubt that there has ever been in our city a permanent improvement of this magnitude at such a low cost to our taxpayers.

During the year, several streets were widened by the inexpensive expedient of narrowing sidewalks; traffic islands were constructed in numerous streets, thus reducing traffic hazards; additional bridges were

given high curbing protection; and commenced late in the year was a much-needed pedestrian overpass on Old Colony avenue at Old Harbor Village.

The achievement of the Public Works Department in removing two hundred and twenty tons of debris from the streets after the Legion parade of last fall, with the result that the streets were substantially free of debris at seven o'clock the next morning, is worthy of particular mention.

Real Estate Division.—During the year, the rentals from foreclosed real estate exceeded the expenses of this Division by over ten thousand dollars. In addition to this income, the Division sold, in the manner provided by law, seventy-nine parcels of foreclosed property for a total of one hundred and fifteen thousand five hundred and ninety-one dollars (\$115,591). This Division is functioning smoothly, and is gradually getting back into tax-paying hands much of the property which the city was forced to take over as owner because of non-payment of taxes.

School Buildings Department.—This Department continues to perform its duties in a meritorious and skillful manner. Its efficiency is reflected in the following comparison of expenditures: In the three years prior to 1938, the average yearly expenditures of this Department for alterations and repairs was over a million dollars. For the past three years, the average expenditures have been slightly over seven hundred thousand dollars annually, a consistently remarkable saving.

The Department is now engaged in the construction of a four-room school building in the Moss Hill section of Jamaica Plain, the cost of which will be met by existing balances, thus avoiding additions to our debt structure or tax levy.

In discussing these miscellaneous activities of various departments, we might continue indefinitely to recount more or less worthwhile accomplishments, but to do so would entail considerable time. Sufficient be it for me to close this résumé of departmental activities with a word of praise for a department

official. In the two previous years, I have singled out the officials of the Schoolhouse and Building Departments for the excellent results achieved. This year, I accord the City Collector and his assistants my unstinted personal and official recognition of the outstanding record made by that department. I am proud of the City Collector of Boston, and his assistants, who have made this record possible.

MISCELLANEOUS.

Snow.—The St. Valentine's Day's snowstorm of last year was, in many respects, one of the worst, if not the worst, snowstorm in the recent history of the city. It was a storm of unpredicted severity, and extremely costly to both business establishments and the city government. Blizzards and snowstorms in this area are a constant challenge to city governments. To meet that challenge as well as possible, I appointed during the year a Snow Removal Committee of competent city officials. The report of this committee has been made public and I shall not now refer to its details. I am rather confident, however, that the results of this study and the new system of snow removal to be placed in operation will enable us to meet, as well as humanly possible, the yearly winter challenge of the skies. The new system, plus more authentic weather reports from the newly established Weather Bureau in our city, should provide us with better protection against these beautiful, but unwelcome, winter visitations.

Boston Elevated Railway Company.—During the early part of last year, there was considerable discussion relative to the operation of the Boston Elevated Railway Company. Because of the political complications attendant on a discussion of this matter, I was convinced that a study of the entire question by a competent, non-political body would be desirable. Therefore, under my auspices and with the aid and cooperation of the Finance Commission, a study is being made of the distribution of the receipts of the Boston Elevated Railway Com-

pany from car-riders. The purpose of this study is to ascertain if the charges have been made strictly in accordance with the provisions of the statute which authorized public control, and with due regard to the established principles of trustee management and commonly accepted methods of public utility accounting. I expect that within a short time this undertaking will have progressed to the point where it will be shown either that the large contribution annually by the taxpayers to meet the company deficit has been fully justified or that changes in the procedure of the Trustees will have to be made in order to avoid continuation of the large, yearly contribution of this city.

Conventions.—During the year, our city increased in prestige as one of the leading convention cities of the country. The largest convention held in the city was, of course, the American Legion Convention. A few facts concerning that great convention are worth setting down in the record. The Legion parade, which climaxed the Convention, was perhaps the greatest and best in the history of that splendid organization. Twelve to thirteen hours were required for the parade to pass a given point. Between two and three million persons were spectators at this great exhibition. Approximately three hundred thousand persons, including Legionnaires, delegates, and their friends converged on our city for the Legion festivities and business. It is estimated that fifteen million dollars was circulated in and around our city because of the Convention. The many activities during Legion week, religious and otherwise, were of such a nature as to cause this convention to be a memorable one in the minds of all who live in this community. Held as it was, at a time when patriotic fervor was at its height, I am happy to say that it was the generous opinion of Legionnaires themselves that the Convention held in our city was the best in the long history of the organization. So delighted were Legion officials with the success of the past Convention, that there is a possibility that precedent will be broken and in five

years we may again have the honor to be hosts to the American Legion and its Auxiliary.

Housing.—Four of the eight housing projects included in the Boston Housing Authority program with the cooperation of the Federal, State and City Governments have become a reality during the past year. The projects located in Charlestown and at Lenox street have been substantially completed, and tenants are now moving in. The other two projects, located in South Boston and the Mission Hill Section of Roxbury, are nearing completion and will be ready for occupancy in the early spring. To make way for the 3,291 new dwellings in these first four projects, the Authority demolished 2,934 sub-standard dwelling units, thus ridding the city of four blighted areas. Before undertaking the demolition of these structures, it was necessary for the Authority to assist in the rehousing of 2,320 families.

In 1941, the Authority will undertake the construction of four additional projects, with approximately 2,148 new dwelling units, to be located in the South End, East Boston, and in the Heath street and Orchard park sections of Roxbury. These projects will replace approximately 1,800 sub-standard dwelling units formerly or presently occupied by 1,591 families.

The Port of Boston.—I am particularly pleased that His Excellency the Governor, in his recent inaugural message, volunteered to place the resources of the State Department of Public Works in cooperation with our own Port Authority in order that the Port of Boston might be enabled to compete successfully for the commerce of the world. There are many obstacles in the way of a better Port of Boston, but these obstacles will be far less formidable if we have the help and assistance of the State Government. Our own Port Authority has done valiant work in protecting the interests of our Port, but the improvements which are necessary, such as additional pier facilities, cannot be attempted without the full and generous cooperation of the State.

CONCLUSION.

Our city government in the past year, and during the previous two years, has made definite strides forward. Our financial structure is strengthened, and our machinery of government is better managed and better operated. We have attempted, with some success, I believe, to conduct the municipal government as efficiently and economically as can be done under all the circumstances which make management of the people's government an intricate and unrelenting job. We have steered the city government away from the dangers that threatened; we have neither temporized nor played politics at the expense of the people; we have done our best under extremely trying conditions; we have kept faith with the people of our city.

Like every other large city, we are faced with a multitude of problems, some of past vintage, and others of current age. The meeting of those problems is an absorbing and difficult task. Their solution is not, and cannot be found in magic formulas, nor in hastily conceived and effortless short-cuts. As in almost every other field of endeavor, progress and achievement in municipal government is possible only after unstinted effort, strict adherence to sound policies and principles, and constant care and watchfulness. If we continue, and we so intend, to persevere in the course we have chosen, we may possibly risk some loss of transitory political popularity, but we most certainly will produce results of lasting and enduring benefit, for which the citizens of our city will not fail to show the commensurate appreciation.

In the year ahead we have much work to do. I ask now for the aid of all who have a love for this city in order that success may crown our efforts. We shall seek legislation of various sorts, some of which have been mentioned today, some not referred to. The recent inaugural message of His Excellency the Governor encourages me to believe that during this year we shall get a full measure of cooperation from the State government. A better Boston means

a better Commonwealth, and a better Commonwealth means a better nation. We have many problems of magnitude. They can be broken down, and some entirely solved, if we get the understanding, the cooperation and the assistance of all public and private agencies, of business, and the public itself. We have made progress toward a better city. The opportunity for greater progress is ahead. If we present a united, determined front we can clear the road of the obstacles to greater progress and provide a better city for your children and mine.

Before I conclude, I wish to express my gratitude for the assistance rendered the city government in the past three years by the officials of the State government, the Legislature, county officials, school officials, the Boston Finance Commission and the various civic organizations. Their cooperation has been extremely helpful to me on many occasions. Finally, let me express my deep personal gratitude to the members of the City Council, before me here today in this Council Chamber. Our relations, I am happy to say, have been, on the whole, very pleasant, and we have worked together in a common purpose with little friction, and with much mutual understanding and appreciation.

In closing, may I venture this thought. We are all citizens of the city of Boston, and citizens too of a great nation, the United States of America. As citizens of this great country we enjoy a freedom which is in danger of disappearing from the world. We are living in a period when our modern civilization may be snuffed out, and substituted in its place the inhuman, barbaric rule of might, backed up by the sword. God grant that this may never happen in our world, and that these United States continue to be a haven of freedom and liberty. Let us, in all humility, thank God that we are Americans, and let us beseech Him that we shall deserve His guidance and His help in preserving and protecting this — the greatest government ever conceived in the mind of man.

CITY OF BOSTON PRINTING DEPARTMENT



ANNUAL REPORT
OF THE
ART DEPARTMENT
FOR THE
YEAR ENDING DECEMBER 31, 1940.

FANEUIL HALL, BOSTON, January 1, 1941.

HON. MAURICE J. TOBIN,
Mayor of Boston.

SIR,— The Board of Art Commissioners respectfully submits the following report for the year ending December 31, 1940:

CENSORSHIP BOARD.

Mr. Emerson has been designated as Art Commission member of the Board of Censors on Plays for 1941.

MAINTENANCE OF WORKS OF ARTS.

Under the supervision of this Commission, the murals by John Singer Sargent and by Edwin A. Abbey at the Public Library have been cleaned by Mr. A. E. Lowe. The murals by Puvis de Chavannes (excepting the great panel) have been cleaned by Mr. Arcadius Lyon.

The bronze busts on the monuments in memory of John Boyle O'Reilly and of former Mayor Patrick A. Collins, on the Parkway, have become very dirty. This Commission has found that cleaning the busts would cost \$130. As the Commission had been denied any appropriation in its 1940 budget for maintenance and repair, a special appropriation for putting these

monuments in decent condition was requested of the Mayor. It was not granted. These monuments to eminent Irish-American citizens of Boston, therefore, remain in a disgraceful condition.

SCULPTURE.

Early in the year this Commission approved a site on Paul Revere Mall for Mr. Cyrus Dallin's equestrian statute of Paul Revere, also the design by Mr. Raymond Porter and J. Lovell Little for the pedestal. The monument was erected on the Paul Revere Mall, and was dedicated September 22, 1940.

NEW WORKS OF ART.

This Commission has approved a portrait of Phillips Brooks, by the late Charles Akerman Jackson, for a position in the Phillips Brooks Branch of the Boston Public Library. The Commission has approved a concrete bench, given to the city by Miss Charlotte G. S. Morse, in memory of the historian, John T. Morse, Jr., also a site for this bench on Commonwealth avenue near the Algonquin Club. The Commission has approved a tablet, commemorating the work of the Perkins Institution and Massachusetts School for the Blind in South Boston from 1839 to 1912; also the placing of this tablet on a boulder set on the green to the left of the entrance of the Municipal Building in South Boston.

LOAN OF PAINTING.

The Commission lent the city's portrait of General Knox by Gilbert Stuart to the Department of Fine Arts of the Carnegie Institute of Pittsburgh for the duration of the Pittsburgh Retrospective Exposition, October 24 to December 15, 1940, meantime insuring the portrait for \$14,000.

LEAVE OF ABSENCE.

The Clerk of the Commission, since 1907, Mr. Greene was granted leave of absence last January for militarized service with the French Red Cross in France. Mr. Howard T. Clinch, architect, served satisfactorily as temporary clerk until Mr. Greene's reinstatement in October.

COPLEY SQUARE.

His Honor, the Mayor appointed a committee to make a study of Copley square, consisting of Mr. W. P. Long,

chairman, and Messrs. Robert P. Bellows, P. T. Desmond, W. P. Hickey, H. V. Hubbard, G. G. Hyland, A. L. Race and T. P. Sullivan. The chairman of the Art Commission has therefore devoted much time during the summer and autumn to traffic problems in and around Copley square, and to artistic possibilities connected with the solution of those problems by rearrangement of the square.

Respectfully submitted,

ROBERT P. BELLOWS,
Chairman.

MEMBERS OF THE BOSTON ART COMMISSION.

| | |
|-----------------------------------|--------------------|
| DANIEL SARGENT, <i>Secretary.</i> | Term expires 1941. |
| MARGARET FITZHUGH BROWNE. | Term expires 1942. |
| WILLIAM EMERSON. | Term expires 1943. |
| ROBERT P. BELLOWS. | Term expires 1944. |
| GEORGE H. EDGELL. | Term expires 1945. |

Clerk of the Commission.
HENRY COPLEY GREENE.



ANNUAL REPORT
 OF THE
ASSESSING DEPARTMENT
 FOR THE YEAR 1940.

ASSESSORS' OFFICE, CITY HALL ANNEX,
 BOSTON, MASS., January 1, 1941.

HON. MAURICE J. TOBIN,
Mayor of the City of Boston.

SIR,— In accordance with the requirements of the existing ordinance, the Board of Assessors respectfully submits the following report:

TAX WARRANTS.

Warrants for the assessments of taxes in the City of Boston for the financial year commencing January 1, 1940, were received by the Board of Assessors as follows:

| | |
|---|----------------|
| A state warrant for the proportion of the City of Boston of a state tax of \$16,000,000, as fixed by chapter 516, Acts of 1939 | \$3,821,760 00 |
| A state warrant for the proportion of the City of Boston of the expense of "building, maintenance, and operation of a system of sewage disposal for the Mystic and Charles River Valleys," as determined by chapter 92, General Laws, and other acts relating thereto, North Metropolitan Sewerage Tax | 85,625 79 |
| A state warrant for the proportion of the City of Boston of the expense of a system of sewage disposal for the Neponset River Valley, and for the construction of a high level gravity sewer for the relief of the Charles and Neponset River Valleys, chapter 92, General Laws, and any and all acts in addition and amendment thereto, South Metropolitan Sewerage Tax | 287,494 32 |
| A state warrant for metropolitan parks and boulevards , under sections 54 to 59, chapter 92 of the General Laws | 614,675 18 |
| <i>Carried forward</i> | \$4,809,555 29 |

| | |
|---|-----------------|
| <i>Brought forward</i> | \$4,809,555 29 |
| A state warrant for Charles River Basin under sections 54 to 59, chapter 92, of the General Laws | 161,191 25 |
| A state warrant for Charles River Basin under section 9, chapter 465, Acts of 1903, as amended, section 2, chapter 402, Acts 1906, on account Bridge | 28,281 55 |
| A state warrant for Neponset Bridge under chapter 300, General Acts for 1915, and all acts in addition thereto | 7,041 18 |
| A state warrant for Division of Metropolitan Planning within the Metropolitan District Commission under chapter 399, Acts 1923, and all acts in addition thereto and amendment thereof | 8,682 18 |
| A state warrant for Smoke Abatement , chapter 651, Acts 1910, as amended by chapter 301, Acts 1928 | 17,055 51 |
| A state warrant for Care of Civil War Veterans , etc., chapter 340, Acts 1929 | 1,397 17 |
| A state warrant for Overpass over Huntington Avenue , chapter 380, Acts 1934 | 750 00 |
| A state warrant for Canterbury Street Highway , chapter 420, Acts 1930 | 1,121 66 |
| A state warrant for Boston Elevated Railway Company, Rental Deficit, Boylston Street Subway , section 1, chapter 394, Acts 1930 | 74,177 44 |
| A state warrant for Boston Elevated Railway Company Deficit , chapter 159, Special Acts 1918 | 1,755,020 43 |
| A state warrant for Metropolitan District Transportation , section 12, chapter 383, Acts of 1929 | 3,531 00 |
| A state warrant for Veterans' Exemption , General Laws, chapter 58, section 11 | 3,722 94 |
| A county warrant for the tax of Suffolk County for county purposes [see section 21, chapter 59] | 3,846,430 40 |
| A city warrant for the tax of City of Boston for city purposes [see section 23, chapter 59] | 52,529,489 22 |
| A warrant for school expenses , chapter 224, Acts of 1936 including school debt | 17,168,010 99 |
| | \$80,415,458 21 |
| | \$80,415,458 21 |

The Board of Assessors received a state warrant in accordance with the provisions of chapter 92, General Laws, and all acts in addition and amendment thereto entitled "An Act to Provide for a Metropolitan Water Supply," amounting to \$3,110,208.64. This amount was not included in the amount upon which the rate of taxation was based, as the estimated income of the Water Division of the City of Boston was sufficient to meet the expenditure.

POLL TAX ASSESSMENT.

The number of polls recorded for assessment before June 25, 1940, and included in the estimate that determined the rate of taxation for the current year, was 250,753. Under the operation of the law providing for

supplementary assessment of omitted male persons liable to assessment, there were added to the list 8,480 polls, making the total number of males assessed, 259,233.

VALUATION.

The valuation of the city as of the first day of January, 1940, determined by the assessors June 25, when the rate of taxation for the current year was fixed, was as follows:

| | | |
|---|------------------|---------------------------|
| Value of land | \$643,082,900 00 | |
| Value of buildings | 719,048,600 00 | |
| | | <hr/> |
| Total value of real estate | | \$1,362,131,500 00 |
| Value of personal property | \$121,103,000 00 | |
| Total value of personal estate | | 121,103,000 00 |
| | | <hr/> |
| Total valuation | | \$1,483,234,500 00 |
| Assessments under the provisions of section 75 of chapter 59, General Laws, Real Estate | | 237,200 00 |
| Assessments under the provisions of section 75 of chapter 59, General Laws, Personal Estate | | 140,300 00 |
| | | <hr/> |
| The total valuation of the city upon which taxes were assessed for the financial year 1940, when all assessments were made, was | | <u>\$1,483,612,000 00</u> |

TAXABLE VALUATIONS.

| | | |
|--|--|---------------------------|
| <i>Real and personal estate by assessors' general assessment</i> | | \$1,483,234,500 00 |
| <i>Real and personal estate by assessors' supplementary assessment</i> | | 377,500 00 |
| | | <hr/> |
| Total taxable valuation | | <u>\$1,483,612,000 00</u> |

EXEMPT VALUATIONS.

| | | |
|--|------------------|---------------------------|
| <i>Real estate of the United States</i> | \$82,923,800 00 | |
| <i>Real estate of the Commonwealth</i> | 54,472,100 00 | |
| <i>Real estate of the City of Boston</i> | 213,285,600 00 | |
| <i>Real estate of the town of Brookline</i> | 66,300 00 | |
| <i>Real estate of houses of religious worship</i> | 34,829,500 00 | |
| <i>Real estate of charitable, scientific and literary corporations, including cemeteries, etc.</i> | 98,215,900 00 | |
| <i>Personal property of charitable, scientific and literary corporations estimated, tangible</i> | 20,110,990 67 | |
| <i>Personal property of charitable, scientific and literary corporations estimated, intangible</i> | 50,000,000 00 | |
| | | <hr/> |
| Total exempt valuation | \$553,904,190 67 | |
| | | <hr/> |
| Total valuation as of January 1, 1940 | | <u>\$2,037,516,190 67</u> |

THE RATE OF ASSESSMENT AND TAXES COMMITTED TO
THE COLLECTOR.

The rate of taxation was determined by the assessors to be 4.06 per cent, or \$40.60 per \$1,000; of this rate \$3.53 was for state, \$1.94 for county, and \$35.13 for the city tax.

| | |
|--|------------------------|
| The land valuation of \$643,082,900 at \$40.60 per \$1,000 gave assessment amounting to | \$26,109,165 74 |
| The building valuation of \$719,048,600 at \$40.60 per \$1,000 gave assessment amounting to | 29,193,373 16 |
| Total tax, real estate assessment | \$55,302,538 90 |
| The personal estate valuation of \$121,103,000* at \$40.60 per \$1,000 gave assessment amounting to | 4,916,781 80 |
| Total tax, real estate assessment | \$55,302,538 90 |
| The total valuation of \$1,483,234,500 at \$40.60 per \$1,000 gave a total property tax of | \$60,219,320 70 |
| 250,753 male polls, at \$2 each, amounted to | 501,506 00 |
| Total tax, real estate assessment | \$55,302,538 90 |
| The taxes as determined by the assessors, when the rate for the year was fixed, and their list and warrant therefor was committed to the collector, aggregated | \$60,720,826 70 |
| <i>Supplementary assessments</i> of omitted persons, 8,480 polls | 16,960 00 |
| <i>Supplementary assessments</i> of omitted estates, added in accordance with the provisions of sections 75 and 76, chapter 59, General Laws: | |
| \$237,200 real estate | 9,630 32 |
| \$140,300 personal estate | 5,696 18 |
| Total tax, real estate assessment | \$55,302,538 90 |
| The total taxes committed to the collector for the financial year 1940 amounted to | <u>\$60,753,113 20</u> |

The collector was also notified that there was due the City of Boston from the Commonwealth of Massachusetts under the provisions of chapter 12, section 12, of Revised Laws, amended chapter 161, Acts 1903, the sum of \$12,334.69 on account of Chestnut Hill reservoir; and \$53,864.72 for reimbursement for state-owned land. Also that there was due from the town of Brookline, under the same provisions of law, the sum of \$69.02 on account of Brookline water supply.

* Corporations, \$91,935,479; Non-corporations, \$29,167,521.

DETAIL OF ALL EXEMPT PROPERTY, 1940.

| | Valuation. | Feet of Land. | Value Land. | Value Building. |
|---|---------------|---------------|---------------|-----------------|
| United States of America..... | \$82,923,800 | \$31,185,674 | \$34,688,900 | \$48,234,900 |
| Commonwealth of Massachusetts..... | 54,472,100 | 87,907,724 | 35,014,600 | 19,457,500 |
| Literary..... | 46,351,400 | 20,354,674 | 15,301,400 | 31,050,000 |
| Benevolent..... | 33,349,900 | 7,945,577 | 8,080,100 | 25,269,800 |
| Charitable..... | 12,081,800 | 17,273,819 | 3,070,700 | 9,011,100 |
| Agricultural..... | 650,000 | 22,500 | 495,000 | 155,000 |
| Veterans' Organizations..... | 215,600 | 95,693 | 66,400 | 149,200 |
| Military..... | 450,000 | 28,025 | 280,300 | 169,700 |
| Churches..... | 34,829,500 | 7,112,431 | 13,913,900 | 20,915,600 |
| Cemeteries..... | 1,520,600 | 33,878,443 | 1,147,200 | 373,400 |
| Railroads (Chapter 160, Section 87).... | 737,600 | 392,304 | 708,900 | 28,700 |
| Colonial Grant (Harvard College)..... | 270,000 | 3,364 | 201,800 | 68,200 |
| Crabtree Estate (Acts of 1929)..... | 1,425,000 | 18,386 | 1,053,500 | 371,500 |
| Farm and Trade School, Chapter 223, 1906..... | 33,000 | 1,322 | 19,800 | 13,200 |
| Old South Church (Acts of 1870)..... | 1,041,000 | 10,525 | 1,012,000 | 29,000 |
| Red Cross (Chapter 86, Acts of 1930)... | 90,000 | 6,972 | 41,800 | 48,200 |
| Town of Brookline (Chapter 59, Sec- tion 6)..... | 66,300 | 1,913,981 | 15,300 | 51,000 |
| City of Boston: | | | | |
| Schools..... | 58,341,000 | 13,266,594 | 7,640,100 | 50,700,900 |
| Fire Department..... | 3,591,000 | 1,023,221 | 981,700 | 2,609,300 |
| Parks and Playgrounds..... | 79,095,000 | 89,491,376 | 75,619,400 | 3,475,600 |
| Libraries..... | 5,157,500 | 298,608 | 2,312,000 | 2,845,500 |
| City Hall and Annex..... | 3,000,000 | 40,803 | 2,079,200 | 920,800 |
| Foreclosures..... | 3,688,100 | 13,903,740 | 2,785,700 | 902,400 |
| All others..... | 60,413,000 | 45,090,148 | 25,465,700 | 34,947,300 |
| Total, City of Boston..... | \$213,285,600 | \$163,114,490 | \$116,883,800 | \$96,401,800 |
| Grand Totals..... | \$483,793,200 | \$371,265,904 | \$231,995,400 | \$251,797,800 |

ASSESSING DEPARTMENT.

Valuation, January 1, 1940.

Valuation, January 1, 1939.

| WARD. | REAL ESTATE. | PERSONAL ESTATE. | TOTAL. | POLLS. | WARD. | REAL ESTATE. | PERSONAL ESTATE. | TOTAL. | POLLS. |
|--------------------|------------------------|----------------------|------------------------|----------------|--------------------|------------------------|----------------------|------------------------|----------------|
| 1..... | \$41,913,400 | \$573,100 | \$42,486,500 | 17,922 | 1..... | \$41,781,700 | \$643,900 | \$42,425,600 | 17,956 |
| 2..... | 37,473,900 | 522,100 | 37,996,000 | 8,111 | 2..... | 39,089,200 | 528,100 | 39,617,300 | 8,618 |
| 3..... | 448,932,100 | 73,531,500 | 522,463,600 | 20,538 | 3..... | 472,146,400 | 72,437,000 | 544,583,400 | 20,769 |
| 4..... | 84,329,100 | 1,660,300 | 85,989,400 | 12,531 | 4..... | 89,248,100 | 1,895,200 | 91,143,300 | 12,825 |
| 5..... | 157,057,800 | 32,555,200 | 189,613,000 | 10,857 | 5..... | 161,741,200 | 33,536,100 | 195,277,300 | 10,798 |
| 6..... | 71,213,200 | 5,771,900 | 76,985,100 | 9,631 | 6..... | 71,953,100 | 6,994,700 | 78,947,800 | 9,535 |
| 7..... | 23,187,100 | 336,200 | 23,523,300 | 10,129 | 7..... | 23,636,300 | 426,900 | 24,063,200 | 10,544 |
| 8..... | 25,152,500 | 513,100 | 25,665,600 | 9,308 | 8..... | 25,972,900 | 499,400 | 26,472,300 | 9,222 |
| 9..... | 25,199,300 | 474,800 | 25,674,100 | 10,666 | 9..... | 25,784,500 | 441,300 | 26,225,800 | 10,991 |
| 10..... | 18,523,500 | 210,400 | 18,733,900 | 7,961 | 10..... | 19,509,600 | 251,500 | 19,761,100 | 8,545 |
| 11..... | 23,501,000 | 223,600 | 23,724,600 | 9,173 | 11..... | 23,644,800 | 230,100 | 23,874,900 | 9,244 |
| 12..... | 31,460,000 | 293,400 | 31,753,400 | 12,065 | 12..... | 31,879,200 | 280,100 | 32,159,300 | 12,037 |
| 13..... | 21,963,500 | 194,700 | 22,158,200 | 8,961 | 13..... | 22,157,100 | 188,600 | 22,345,700 | 8,960 |
| 14..... | 42,783,000 | 436,000 | 43,219,000 | 17,040 | 14..... | 43,162,000 | 439,000 | 43,601,000 | 17,034 |
| 15..... | 20,153,600 | 198,800 | 20,352,400 | 8,475 | 15..... | 20,086,400 | 204,100 | 20,290,500 | 8,521 |
| 16..... | 30,782,200 | 270,900 | 31,053,100 | 10,594 | 16..... | 30,869,100 | 242,000 | 31,111,100 | 10,577 |
| 17..... | 31,584,000 | 340,000 | 31,924,000 | 10,178 | 17..... | 31,574,500 | 354,200 | 31,928,700 | 10,154 |
| 18..... | 42,150,900 | 1,000,900 | 43,151,800 | 13,568 | 18..... | 41,773,200 | 930,100 | 42,703,300 | 13,513 |
| 19..... | 31,926,100 | 442,500 | 32,368,600 | 9,090 | 19..... | 32,342,000 | 432,800 | 32,774,800 | 9,082 |
| 20..... | 46,380,600 | 412,300 | 46,792,900 | 11,439 | 20..... | 46,070,300 | 430,600 | 46,500,900 | 11,334 |
| 21..... | 68,463,300 | 701,300 | 69,164,600 | 12,364 | 21..... | 69,708,000 | 790,600 | 70,498,600 | 12,097 |
| 22..... | 38,001,400 | 440,000 | 38,441,400 | 10,152 | 22..... | 38,032,100 | 468,000 | 38,500,100 | 10,038 |
| TOTALS..... | \$1,362,131,500 | \$121,103,000 | \$1,483,234,500 | 250,753 | TOTALS..... | \$1,402,161,700 | \$122,644,300 | \$1,524,806,000 | 252,394 |

GAIN AND LOSS, REAL, PERSONAL, AND POLLS BY WARDS.
1940 Compared with 1939.

ASSESSING DEPARTMENT.

| WARD | Real. | Personal. | Total Real and Personal | Polls. | Description of Wards by Districts. |
|--------------------|------------------------------|-----------------------------|------------------------------|-----------------------|---|
| 1..... | Gain \$131,700 | Loss \$70,800 | Gain \$60,900 | Loss 34 | Ward 1. East Boston. |
| 2..... | Loss 1,615,300 | " 6,000 | Loss 1,621,300 | " 507 | Ward 2. Charlestown. |
| 3..... | " 23,214,300 | Gain 1,094,500 | " 22,119,800 | " 231 | Ward 3. Boston Proper. |
| 4..... | " 4,919,000 | Loss 234,900 | " 5,153,900 | " 294 | Ward 4. Back Bay, South. |
| 5..... | " 4,683,400 | " 980,900 | " 5,664,300 | Gain 59 | Ward 5. Back Bay. |
| 6..... | " 739,900 | " 1,222,800 | " 1,962,700 | " 96 | Ward 6. South Boston, North. |
| 7..... | " 449,200 | " 90,700 | " 539,900 | Loss 415 | Ward 7. South Boston, South. |
| 8..... | " 820,400 | Gain 13,700 | " 806,700 | Gain 86 | Ward 8. Roxbury, East; and South End. |
| 9..... | " 585,200 | " 33,500 | " 551,700 | Loss 325 | Ward 9. Roxbury, Central. |
| 10..... | " 986,100 | Loss 41,100 | " 1,027,200 | " 584 | Ward 10. Roxbury, West. |
| 11..... | " 143,800 | " 6,500 | " 150,300 | " 71 | Ward 11. Roxbury, South; Egleston Square and Forest Hills. |
| 12..... | " 419,200 | Gain 13,300 | " 405,900 | Gain 28 | Ward 12. Roxbury, East. |
| 13..... | " 193,600 | " 6,100 | " 187,500 | " 1 | Ward 13. Dorchester and Savin Hill. |
| 14..... | " 379,000 | Loss 3,000 | " 382,000 | " 6 | Ward 14. Dorchester, West. |
| 15..... | Gain 67,200 | " 5,300 | Gain 61,900 | Loss 46 | Ward 15. Dorchester, North Central. |
| 16..... | Loss 86,900 | Gain 28,900 | Loss 58,000 | Gain 17 | Ward 16. Dorchester, South. |
| 17..... | Gain 9,500 | Loss 14,200 | " 4,700 | " 24 | Ward 17. Dorchester, Centre. |
| 18..... | " 377,700 | Gain 70,800 | Gain 448,500 | " 55 | Ward 18. Hyde Park and Mattapan. |
| 19..... | Loss 415,900 | " 9,700 | Loss 406,200 | " 8 | Ward 19. Jamaica Plain. |
| 20..... | Gain 310,300 | Loss 18,300 | Gain 292,000 | " 105 | Ward 20. West Roxbury — Roslindale. |
| 21..... | Loss 1,244,700 | " 89,300 | Loss 1,334,000 | " 267 | Ward 21. Brighton, South. |
| 22..... | " 30,700 | " 28,000 | " 58,700 | " 114 | Ward 22. Brighton, North. |
| Totals..... | Net Loss \$40,030,200 | Net Loss \$1,541,300 | Net Loss \$41,571,500 | Net Loss 1,641 | |

| DETAIL OF STATE ASSESSMENTS. | | DETAIL OF GENERAL APPROPRIATIONS. | |
|--|------------------------|------------------------------------|----------------------------------|
| | 1940. | 1940. | |
| State Tax..... | \$3,821,760 00 | \$16,482,113 35 | Schools. |
| Charles River Basin Loan, etc..... | 138,122 64 | 6,778,036 90 | Public Works. |
| Metropolitan Parks Loan Sinking, etc. | 398,558 03 | 2,476,933 52 | Interest on City Debt Proper. |
| Metropolitan Parks Loan Sinking, (Series 2, Boulevards)..... | 64,616 31 | 6,810,436 45 | Serial Debt. |
| Metropolitan Parks (Nantasket Maint.)..... | 33,932 89 | 13,442 00 | Sinking Fund. |
| Metropolitan Planning Division..... | 8,228 15 | 5,902,850 00 | Police Department. |
| Wellington Bridge..... | 1,189 24 | 4,108,431 40 | Fire Department. |
| Metropolitan Sewers (North)..... | 75,477 57 | 3,982,661 52 | Hospital Department. |
| Metropolitan Sewers (South)..... | 271,744 69 | 894,070 00 | Health Department. |
| Smoke Abatement..... | 16,846 44 | 11,197,901 20 | Public Welfare Department. |
| Civil War Veterans..... | 1,179 75 | 1,247,568 00 | Park Department. |
| Veterans' Exemption..... | 8,355 89 | 1,306,855 00 | Public Library. |
| Metropolitan District Expenses..... | 3,531 00 | 1,396,999 00 | Institutions Department. |
| Boston Elevated Deficit..... | 1,731,007 52 | 677,738 10 | Soldiers' Relief. |
| Kenmore Square Rental Deficit..... | 73,970 38 | 2,078,786 00 | Pension Accumulation Fund. |
| Huntington Avenue Overpass..... | | 365,045 61 | Sumner Traffic Tunnel Deficit. |
| Charles River Bridge..... | 28,281 55 | 114,194 38 | Governor Sq. Extension Deficit. |
| Neponset River Bridge..... | 7,041 18 | 3,177,540 14 | General Purpose (City). |
| West Roxbury — Brookline Parkway, Net total to be raised..... | 4 62 \$6,683,847 85 | 685,897 64 | School Debt Requirements. |
| | | \$69,697,500 21 | Total, City and Schools. |
| | | 3,846,430 40 | County Expenses. |
| | | \$73,543,930 61 | Total, City, Schools and County. |
| | | 6,683,847 85 | State Warrants. |
| | | \$80,227,778 46 | Grand Total. |
| Total Real, 1940..... | \$1,362,131,500 | Total Real and Personal, 1939..... | \$1,524,806,000 |
| Total Real, 1939..... | 1,402,161,700 | Total Real and Personal, 1940..... | 1,483,234,500 |
| Loss..... | \$40,030,200 | Loss..... | \$41,571,500 |
| Total Personal, 1940..... | \$121,103,000 | Total Polls, 1939..... | 252,394 |
| Total Personal, 1939..... | 122,644,300 | Total Polls, 1940..... | 250,753 |
| Loss..... | \$1,541,300 | Loss..... | 1,641 |
| Total Loss..... | \$41,571,500 | | |

The above amount included in detail of State Assessments, which was received by the Assessing Department under provisions of law from the Commissioner of Corporations and Taxation on date of March 22, 1940, was used in determining the tax rate. The warrants issued by the Treasurer and Receiver-General of the Commonwealth amounting to \$6,871,527.60 were received by the Assessing Department on July 2, 1940. The difference is adjusted each succeeding year.

TWO-YEAR TAX RATE COMPARISON.

| | 1939. | 1940. |
|---|---------------------------|---------------------------|
| WARRANTS AND APPROPRIATIONS. | | |
| City Maintenance Requirements..... | \$38,680,349 16 | \$40,670,651 26 |
| County Maintenance Requirements..... | 3,676,311 56 | 3,638,862 32 |
| School Maintenance Requirements..... | 16,486,855 68 | 16,406,465 35 |
| Land and Buildings for Schools..... | 76,753 00 | 75,648 00 |
| School Debt Requirements..... | 659,817 98 | 685,897 64 |
| City Debt Requirements..... | 9,532,712 85 | 9,300,811 97 |
| County Debt Requirements..... | 228,460 26 | 207,568 08 |
| Pension Accumulation Requirements..... | 2,031,703 00 | 2,078,786 00 |
| State Tax..... | 6,449,220 00 | 3,821,760 00 |
| Metropolitan District Assessments..... | 1,385,553 10 | 1,030,727 87 |
| Miscellaneous State Assessments..... | 40,030 26 | 26,382 08 |
| Boston Elevated Deficit..... | 1,872,196 09 | 1,713,007 52 |
| Governor Square Extension Rental..... | 188,533 33 | 114,194 38 |
| Deficiency *..... | | 73,970 38 |
| Summer Traffic Tunnel Deficit..... | 437,868 91 | 365,045 61 |
| Total Warrants and Appropriations..... | <u>\$81,746,365 18</u> | <u>\$80,227,778 46</u> |
| CREDITS AND DEDUCTIONS. | | |
| Estimated Ordinary City Revenue..... | \$7,576,486 79 | \$9,075,040 00 |
| Loans..... | 3,455,000 00 | 4,170,000 00 |
| Educational Income..... | 1,207,668 31 | 1,020,541 88 |
| Income Tax..... | 3,719,751 98 | 3,559,841 24 |
| Corporation Tax..... | 789,374 57 | 888,097 52 |
| Reimbursement for State Owned Lands..... | 53,124 82 | 53,864 72 |
| Poll Taxes..... | 504,788 00 | 501,506 00 |
| Receipts Motor Vehicle Excise..... | 900,000 00 | 875,000 00 |
| Highway Fund (1938)..... | 1,194,300 00 | |
| Highway Fund (1939)..... | 2,064,729 87 | 2,064,729 87 |
| Summer Tunnel..... | 50,000 00 | 50,000 00 |
| Trust Fund Income..... | 165,000 00 | |
| Tax Title Excess Interest..... | 66,372 19 | 65,966 11 |
| Loan (1938 State Deficit)..... | 1,500,000 00 | |
| Total Credits and Deductions..... | <u>\$23,246,596 53</u> | <u>\$22,324,587 34</u> |
| Net Requirements before adding Overlay..... | \$58,499,768 65 | \$57,903,191 12 |
| Overlay..... | 2,339,990 75 | 2,316,127 65 |
| Total Amount to be Raised by Taxation..... | <u>\$60,839,759 40</u> | <u>\$60,219,318 77</u> |
| Assessed Valuation..... | <u>\$1,524,806,000 00</u> | <u>\$1,483,234,500 00</u> |
| Tax Rate..... | <u>\$39 90</u> | <u>\$40 60</u> |

TWO-YEAR TAX RATE DIVISION.

| | 1939. | 1940. |
|-----------------------|----------------|----------------|
| State..... | \$4 85 | \$3 53 |
| County..... | 1 90 | 1 94 |
| City..... | 33 15* | 35 13* |
| Rate per \$1,000..... | <u>\$39 90</u> | <u>\$40 60</u> |

* DIVISION OF CITY RATE.

| | 1939. | 1940. |
|---------------------------------|----------------|----------------|
| Of the City Rate..... | \$33 15 | \$35 13 |
| Public School Expenditures..... | 8 41 | 8 67 |
| City..... | <u>\$24 74</u> | <u>\$26 46</u> |

* Part State and Part Transit Warrants.

Supplementary Assessments of Polls and Omitted Estates in Each of the Twenty-two Wards of the City, and the Taxes Assessed Thereon as of the First Day of January in the Year 1940. Rate \$40.60 per \$1,000.

| WARDS. | Polls. | Valuation Real Estate. | Valuation Personal Estate. | Tax on Polls. | Tax on Real Estate. | Tax on Personal Estate. | Total Tax. |
|---------|--------|------------------------------|----------------------------------|------------------|---------------------------|-------------------------------|-------------|
| 1..... | 357 | \$29,200 | ..... | \$714 | \$1,185 52 | | |
| 2..... | 255 | 6,200 | \$2,100 | 510 | 251 72 | \$85 26 | |
| 3..... | 1,316 | 116,000 | 34,000 | 2,632 | 4,709 60 | 1,380 40 | |
| 4..... | 634 | 2,400 | 5,100 | 1,268 | 97 44 | 207 06 | |
| 5..... | 672 | ..... | 67,000 | 1,344 | ..... | 2,720 20 | |
| 6..... | 334 | 6,600 | 5,100 | 668 | 267 96 | 207 06 | |
| 7..... | 254 | 14,800 | 500 | 508 | 600 88 | 20 30 | |
| 8..... | 327 | 21,500 | 400 | 654 | 872 90 | 16 24 | |
| 9..... | 485 | 12,200 | 200 | 970 | 495 32 | 8 12 | |
| 10..... | 221 | ..... | ..... | 442 | | | |
| 11..... | 207 | 900 | 700 | 414 | 36 54 | 28 42 | |
| 12..... | 529 | ..... | 3,100 | 1,058 | ..... | 125 86 | |
| 13..... | 219 | ..... | 3,900 | 438 | ..... | 158 34 | |
| 14..... | 578 | 1,000 | 100 | 1,156 | 40 60 | 4 06 | |
| 15..... | 180 | ..... | 500 | 360 | ..... | 20 30 | |
| 16..... | 214 | ..... | ..... | 428 | | | |
| 17..... | 194 | 4,700 | ..... | 388 | 190 82 | | |
| 18..... | 190 | 6,600 | 7,800 | 380 | 267 96 | 316 68 | |
| 19..... | 172 | 15,100 | 4,000 | 344 | 613 06 | 162 40 | |
| 20..... | 178 | ..... | 100 | 356 | ..... | 4 06 | |
| 21..... | 600 | ..... | 5,700 | 1,200 | ..... | 231 42 | |
| 22..... | 364 | ..... | ..... | 728 | | | |
| Totals. | 8,480 | \$237,200 | \$140,300 | \$16,960 | \$9,630 32 | \$5,696 18 | \$32,286 50 |

Valuation of Taxable Land and Buildings, by Wards, 1940.

| WARDS. | Value Land. | Value Buildings. | Total Value. |
|-------------|---------------|------------------|-----------------|
| 1..... | \$14,927,300 | \$26,986,100 | \$41,913,400 |
| 2..... | 18,421,500 | 19,052,400 | 37,473,900 |
| 3..... | 297,744,200 | 151,187,900 | 448,932,100 |
| 4..... | 43,982,000 | 40,347,100 | 84,329,100 |
| 5..... | 78,670,900 | 78,386,900 | 157,057,800 |
| 6..... | 34,084,000 | 37,129,200 | 71,213,200 |
| 7..... | 8,174,100 | 15,013,000 | 23,187,100 |
| 8..... | 12,503,000 | 12,649,500 | 25,152,500 |
| 9..... | 13,464,200 | 11,735,100 | 25,199,300 |
| 10..... | 4,806,900 | 13,716,600 | 18,523,500 |
| 11..... | 6,920,900 | 16,580,100 | 23,501,000 |
| 12..... | 8,680,100 | 22,779,900 | 31,460,000 |
| 13..... | 7,120,600 | 14,842,900 | 21,963,500 |
| 14..... | 10,008,800 | 32,774,200 | 42,783,000 |
| 15..... | 4,705,800 | 15,447,800 | 20,153,600 |
| 16..... | 7,800,300 | 22,981,900 | 30,782,200 |
| 17..... | 8,469,200 | 23,114,800 | 31,584,000 |
| 18..... | 11,698,600 | 30,452,300 | 42,150,900 |
| 19..... | 9,136,000 | 22,790,100 | 31,926,100 |
| 20..... | 10,355,600 | 36,025,000 | 46,380,600 |
| 21..... | 21,890,300 | 46,573,000 | 68,463,300 |
| 22..... | 9,518,600 | 28,482,800 | 38,001,400 |
| Totals..... | \$643,082,900 | \$719,048,600 | \$1,362,131,500 |

ABATEMENTS.

The amount of abatements from all the foregoing assessments to December 31, 1940, was:

| | |
|---------------------------|---------------------|
| Polls | \$6,862 00 |
| Real Estate | 254,956 63 |
| Personal estate | 8,996 96 |
| Total | <u>\$270,815 59</u> |

AVERAGE OF ASSESSORS' VALUATION FOR THREE YEARS.

In accordance with the requirements of section 4 of chapter 5 of the Revised Ordinances of 1914 and General Laws, chapter 44, section 10, a statement is herewith included of the assessed valuation of the taxable property in the City of Boston for each of the preceding three years, the abatements thereon allowed previous to the thirty-first day of December preceding, and the average of such valuations reduced by such abatements.

| YEAR. | Valuations. | Abatements. |
|---------------------------|------------------------|--------------|
| 1938 * | \$1,578,257,230 | \$54,487,282 |
| 1939 * | 1,550,865,713 | 33,526,513 |
| 1940 * | 1,511,045,599 | 7,311,730 |
| Totals | \$4,640,168,542 | \$95,325,525 |
| Less abatements | 95,325,525 | |
| | <u>\$4,544,843,017</u> | |

divided by 3 gives \$1,514,947,672 — average valuation for three years less abatements.

* Includes valuation of motor vehicles as provided by chapter 379, Acts of 1928, section 2 (chapter 60A), and as amended by chapter 244, section 3, Acts of 1930.

AVERAGE VALUATIONS USED, FINANCIAL YEARS
1905-06 TO 1941.

| Financial Year. | Basis, Three Years. |
|-----------------|---------------------|
| 1905-06 | \$1,206,644,267 16 |
| 1906-07 | 1,229,429,222 11 |
| 1907-08 | 1,252,810,110 13 |
| 1908-09 | 1,277,830,274 99 |
| 1909-10 | 1,300,863,960 58 |
| 1910-11 | 1,323,892,973 85 |
| 1911-12 | 1,355,416,829 54 |
| 1912-13 | 1,403,848,440 88 |
| 1913-14 | 1,440,255,253 33 |
| 1914-15 | 1,477,087,258 47 |
| 1915-16 | 1,510,758,818 50 |
| 1916-17 | 1,538,120,714 54 |
| 1917-18 | 1,568,290,365 69 |
| 1918-19 | 1,541,597,610 68 |
| 1919-20 | 1,518,938,942 75 |
| 1920-21 | 1,490,343,142 57 |
| 1921-22 | 1,526,365,954 67 |
| 1922-23 | 1,557,388,410 46 |
| 1923-24 | 1,606,575,806 95 |
| 1924-25 | 1,651,200,431 88 |
| 1925-26 | 1,720,250,701 60 |
| 1926 | 1,780,945,466 16 |
| 1927 | 1,841,057,566 16 |
| 1928 | 1,882,009,566 67 |
| 1929 | 1,909,255,300 00 |
| 1930 | 1,948,731,046 00 |
| 1931 | 1,973,091,133 33 |
| 1932 | 1,984,506,400 00 |
| 1933 | 1,945,584,733 33 |
| 1934 | 1,843,744,900 00 |
| 1935 | 1,714,959,500 00 |
| 1936 | 1,675,264,600 00 |
| 1937 | 1,631,106,175 00 |
| 1938 | 1,598,902,763 00 |
| 1939 | 1,570,885,561 00 |
| 1940 | 1,543,610,935 00 |
| 1941 | 1,514,947,672 33 |

NOTE.— Commencing 1926 the financial year begins on January 1.

MOTOR VEHICLE EXCISE TAX.

The motor vehicle excise tax was originally created by the passage of chapter 379 of the Acts of 1928, which law became effective as of January 1, 1929. This act provided that an excise tax should be assessed on all registered motor vehicles, in lieu of the local tax formerly assessed on this class of property. This law, which became chapter 60A of the General Laws, was amended April 23, 1930, by the passage of chapter 244 of the Acts of 1930.

The tax is levied at an average State rate, and valuations at which these vehicles are assessed are determined by the Tax Commissioner and forwarded to all assessors of the various cities and towns throughout the Commonwealth. All valuations are therefore uniform.

The number of motor vehicles assessed in the 1940 levy was 120,792. The total amount of the tax levied was \$1,013,768.21, at the State rate of \$36.40 per thousand.

Motor Vehicle Excise Tax, 1929 to 1940.

| YEAR. | Number of Motor Vehicles Assessed. | Amount of Tax. | Tax Rate. |
|-----------|--|----------------|-----------|
| 1929..... | 128,453 | \$1,619,366 88 | \$29 65 |
| 1930..... | 117,166 | 1,154,835 60 | 29 12 |
| 1931..... | 112,228 | 903,360 22 | 29 25 |
| 1932..... | 97,122 | 767,368 93 | 29 92 |
| 1933..... | 89,789 | 628,922 09 | 31 55 |
| 1934..... | 90,785 | 606,561 91 | 32 14 |
| 1935..... | 95,107 | 660,326 21 | 33 06 |
| 1936..... | 106,819 | 779,183 87 | 33 38 |
| 1937..... | 111,782 | 900,576 04 | 34 62 |
| 1938..... | 108,367 | 882,498 89 | 35 15 |
| 1939..... | 114,189 | 914,089 49 | 35 90 |
| 1940..... | 120,792 | 1,013,768 21 | 36 40 |

SPECIAL ASSESSMENTS.

Street, Sewer and Sidewalk Assessments.

Under the operation of the existing laws the following amounts were certified to the assessors by the City Collector as remaining unpaid one year after the date of assessment:

| | |
|--|--------------|
| Assessments under chapter 521, Acts 1902, for "Laying Out and Construction of Highways and Sewerage Works Acts," for street construction, which were divided into ten equal parts, with interest, said interest being figured thirty days from date of assessment | \$102,386 06 |
| Assessment under chapter 450, Acts 1889, as amended by chapter 371, Acts 1912, for "Laying Out and Construction of Highways and Sewerage Works Acts," for sewers, which were divided into ten parts, each part being 10 per cent of total, with interest, said interest, being figured thirty days from date of assessment | 38,347 26 |
| Assessment under chapter 437, Acts of 1893, as amended by chapter 269, Acts of 1916, "In relation to Sidewalks," which were divided into five parts, each part being 20 per cent of total, with interest, said interest being figured thirty days from date of assessment | 4,356 17 |
| Total | \$145,089 49 |
| Assessment under chapter 248, Acts of 1935 (General Laws, chapter 40, sections 42A to 42D), of 1939 Water Liens, added to taxes | 237,147 36 |
| Grand Total | \$382,236 85 |

GYPSY MOTHS.

Under the provisions of chapter 381, Acts of 1905, amended by chapter 268, Acts of 1906, and chapter 521, Acts of 1907, the Board of Assessors was notified by the chairman of the Park and Recreation Commission of the amount of assessments due for the suppression of gypsy and brown-tail moths.

The Board of Assessors duly assessed the sum of \$1,753.

STREET RAILWAY ASSESSMENTS.

Chapter 138, General Acts of 1928, provides that commutation or excise tax assessed under provisions of sections 62 and 65 of chapter 63 of the General Laws are hereby repealed.

RECEIPTS AND EXPENDITURES.

The appropriation and transfer (except special P. W. A.) . . . \$300,505 24

The expenditures for the financial year for salaries, compensation of assistant assessors, clerk hire, books, stationery and incidentals are as follows:

| | | |
|--|--------------|-------------------|
| A. Personal Service | \$277,051 67 | |
| B. Service Other than Personal | 5,471 25 | |
| C. Equipment | 982 39 | |
| D. Supplies | 12,459 14 | |
| E. Included with B (\$7.38) | — | |
| H. Relief project | 411 72 | |
| | <hr/> | 296,376 17 |
| Balance unexpended | | <u>\$4,129 07</u> |

Respectfully submitted,

EDWARD T. KELLY, *Chairman,*
 THOMAS A. DOWD,
 JOHN C. L. DOWLING,
 JOHN P. O'HEARN,
 JOHN J. WALSH,
Assessors of the City of Boston.
 JOHN P. DOHERTY, *Secretary.*
 JEREMIAH A. COAKLEY, *Chief Clerk.*

Assessors.

January 1, 1940.

EDWARD T. KELLY, *Chairman.*

THOMAS A. DOWD.

JOHN C. L. DOWLING.

JOHN P. O'HEARN.

JOHN J. WALSH.

JOHN P. DOHERTY, *Secretary.*

Deputy Assessors.

HENRY T. HARTMERE.

JOHN M. HAYES.

FRANCIS J. MCFARLAND.

WILLIAM F. MORRISSEY.

Chief Clerk.—JEREMIAH A. COAKLEY.

| District. | Ward. | Part. | First Assistant Assessors. | District. | Ward. | Part. | First Assistant Assessors. |
|-----------|-------|-------|----------------------------|-----------|-------|-------|----------------------------|
| 1 | 1 | 1 | Frederick A. Robinson. | 25 | 9 | ... | Frederick F. Smith. |
| 2 | 1 | 2 | Paul M. Finan. | 26 | 9 | 2 | John M. Lanning. |
| 3 | 2 | 1 | Maurice J. Power. | 27 | 10 | ... | Leonard W. Dolan. |
| 4 | 2 | 2 | Joseph P. Dempsey. | 28 | 11 | ... | George A. Maloney. |
| 5 | 3 | 1 | Jacob Rosenberg. | 29 | 12 | 1 | George D. Leavitte. |
| 6 | 3 | 2 | Arthur C. Quincy. | 30 | 12 | 2 | Leopold F. Quinn. |
| 7 | 3 | 3 | Thomas B. Fitzpatrick. | 31 | 13 | ... | Philip E. Conroy. |
| 8 | 3 | 4 | Thomas H. Dacey. | 32 | 14 | 1 | Edward F. Wallace. |
| 9 | 3 | 5 | Francis J. Ryan. | 33 | 14 | 2 | Thomas J. Murphy. |
| 10 | 3 | 6 | W. F. Freeman, Jr. | 34 | 15 | ... | Matthew H. Doyle. |
| 11 | 3 | 7 | Frank H. Whelan. | 35 | 16 | 1 | John F. Fitzpatrick. |
| 12 | 3 | 8 | Fred W. Burleigh. | 36 | 16 | 2 | John F. Fitzpatrick. |
| 13 | 3 | 9 | Adolph H. Brauneis. | 37 | 17 | ... | Matthew J. Peters. |
| 14 | 3 | 10 | John J. Chapman. | 38 | 18 | 1 | Richard F. Pierce. |
| 15 | 3 | 11 | John M. MacHugh. | 39 | 18 | 2 | Cesare L. Paraboschi. |
| 16 | 4 | 1 | John J. O'Connor. | 40 | 18 | 3 | Philip J. Camerlengo. |
| 17 | 4 | 2 | Thomas P. O'Connor. | 41 | 19 | 1 | Paul J. Oswald. |
| 18 | 5 | 1 | Paul W. Halloran. | 42 | 19 | 2 | Paul J. Oswald. |
| 19 | 5 | 2 | Arthur L. Curry. | 43 | 20 | 1 | Albert Soosman. |
| 20 | 5 | 3 | John H. Hout. | 44 | 20 | 2 | Albert Soosman. |
| 21 | 6 | 1 | Francis T. Keefe. | 45 | 20 | 3 | Frank A. Duggan. |
| 22 | 6 | 2 | Augustus D. McLennan. | 46 | 21 | 1 | Edmund G. White. |
| 23 | 7 | ... | Francis J. Turcotte. | 47 | 21 | 2 | James J. Byrne. |
| 24 | 8 | ... | Joseph A. McMorrow. | 48 | 22 | ... | Herbert A. Ellis. |

Table Showing Valuations, Land and Buildings for
Twenty-five Years, 1915-1940.

| YEARS. | Value Land. | Value Buildings. | Total Value, Real Estate. |
|-----------|---------------|------------------|------------------------------|
| 1940..... | \$643,082,900 | \$719,048,600 | \$1,362,131,500 |
| 1939..... | 695,919,500 | 706,242,200 | 1,402,161,700 |
| 1938..... | 709,842,800 | 727,747,100 | 1,437,589,900 |
| 1937..... | 728,661,900 | 742,243,200 | 1,470,405,100 |
| 1936..... | 741,813,700 | 748,373,100 | 1,490,186,800 |
| 1935..... | 759,123,900 | 758,262,800 | 1,517,386,700 |
| 1934..... | 774,742,800 | 779,928,400 | 1,554,671,200 |
| 1933..... | 803,035,900 | 848,936,900 | 1,651,972,800 |
| 1932..... | 862,511,300 | 891,313,000 | 1,753,824,300 |
| 1931..... | 882,010,500 | 932,777,800 | 1,814,788,300 |
| 1930..... | 889,598,200 | 937,862,400 | 1,827,460,600 |
| 1929..... | 887,040,400 | 919,275,800 | 1,806,316,200 |
| 1928..... | 871,296,500 | 908,357,900 | 1,779,654,400 |
| 1927..... | 886,412,900 | 874,824,300 | 1,761,237,200 |
| 1926..... | 887,490,900 | 840,814,300 | 1,728,305,200 |
| 1925..... | 885,600,700 | 799,997,000 | 1,685,597,700 |
| 1924..... | 876,899,700 | 755,840,400 | 1,632,740,100 |
| 1923..... | 853,304,200 | 700,653,300 | 1,553,957,500 |
| 1922..... | 840,918,400 | 660,710,000 | 1,501,628,400 |
| 1921..... | 799,804,700 | 621,174,900 | 1,420,979,600 |
| 1920..... | 791,199,100 | 604,874,200 | 1,396,073,300 |
| 1919..... | 758,944,900 | 570,345,200 | 1,329,290,100 |
| 1918..... | 748,962,500 | 564,591,100 | 1,313,553,600 |
| 1917..... | 742,002,400 | 562,618,400 | 1,304,620,800 |
| 1916..... | 739,533,900 | 540,244,400 | 1,279,778,300 |
| 1915..... | 733,387,300 | 528,567,000 | 1,261,954,300 |

Comparison of Assessed Valuation of All Exempt Property in the
City of Boston for the Years 1915 to 1940.

| YEARS. | Value Land. | Value Buildings. | Total Value. |
|-----------|---------------|------------------|---------------|
| 1915..... | \$159,860,400 | \$104,966,600 | \$264,827,000 |
| 1916..... | 160,630,800 | 109,450,100 | 270,080,900 |
| 1917..... | 162,053,400 | 112,348,700 | 274,402,100 |
| 1918..... | 165,382,500 | 117,185,700 | 282,568,200 |
| 1919..... | 175,138,000 | 131,863,600 | 307,001,600 |
| 1920..... | 185,755,600 | 134,479,600 | 320,235,200 |
| 1921..... | 190,206,200 | 136,464,200 | 326,670,400 |
| 1922..... | 194,245,000 | 140,369,400 | 334,614,400 |
| 1923..... | 196,491,100 | 145,959,700 | 342,450,800 |
| 1924..... | 204,580,200 | 150,971,200 | 355,551,400 |
| 1925..... | 207,751,900 | 157,532,300 | 365,284,200 |
| 1926..... | 208,340,700 | 167,583,700 | 375,924,400 |
| 1927..... | 216,020,700 | 180,910,200 | 396,930,900 |
| 1928..... | 220,494,800 | 190,696,400 | 411,191,200 |
| 1929..... | 225,257,300 | 195,664,600 | 420,921,900 |
| 1930..... | 231,214,400 | 206,132,100 | 437,346,500 |
| 1931..... | 238,071,600 | 212,801,700 | 450,873,300 |
| 1932..... | 239,412,100 | 220,437,300 | 459,849,400 |
| 1933..... | 240,974,700 | 228,864,100 | 469,838,800 |
| 1934..... | 238,520,900 | 230,242,700 | 468,763,600 |
| 1935..... | 236,248,000 | 229,476,500 | 465,724,500 |
| 1936..... | 235,166,400 | 230,474,600 | 465,641,000 |
| 1937..... | 234,496,100 | 234,376,000 | 468,872,100 |
| 1938..... | 235,596,700 | 236,689,100 | 472,285,800 |
| 1939..... | 234,500,600 | 247,780,400 | 482,281,000 |
| 1940..... | 231,995,400 | 251,797,800 | 483,793,200 |

Valuation of Exempt Property by Wards, 1940.

| WARDS. | VALUE LAND. | VALUE BUILDINGS. | TOTAL VALUE. |
|-------------|---------------|------------------|---------------|
| 1..... | \$10,566,600 | \$22,449,300 | \$33,015,900 |
| 2..... | 16,492,600 | 13,051,200 | 29,543,800 |
| 3..... | 36,729,500 | 37,300,500 | 74,030,000 |
| 4..... | 20,580,400 | 35,583,600 | 56,164,000 |
| 5..... | 83,493,300 | 11,647,600 | 95,140,900 |
| 6..... | 26,362,900 | 25,634,300 | 51,997,200 |
| 7..... | 3,893,500 | 7,974,800 | 11,868,300 |
| 8..... | 3,977,200 | 14,319,900 | 18,297,100 |
| 9..... | 2,467,100 | 3,534,500 | 6,001,600 |
| 10..... | 2,770,400 | 5,745,700 | 8,516,100 |
| 11..... | 1,182,700 | 3,259,200 | 4,441,900 |
| 12..... | 3,031,200 | 10,512,300 | 13,543,500 |
| 13..... | 1,054,500 | 2,921,600 | 3,976,100 |
| 14..... | 2,004,100 | 7,543,000 | 9,547,100 |
| 15..... | 528,800 | 2,102,400 | 2,631,200 |
| 16..... | 1,655,400 | 3,345,900 | 5,001,300 |
| 17..... | 1,037,000 | 5,808,200 | 6,845,200 |
| 18..... | 2,222,000 | 6,021,400 | 8,243,400 |
| 19..... | 2,554,600 | 6,490,400 | 9,045,000 |
| 20..... | 1,177,000 | 3,798,800 | 4,975,800 |
| 21..... | 3,915,000 | 9,137,600 | 13,052,600 |
| 22..... | 4,299,600 | 13,615,600 | 17,915,200 |
| Totals..... | \$231,995,400 | \$251,797,800 | \$483,793,200 |

AGGREGATES OF EXEMPT VALUATIONS.

Aggregates of Valuations (Showing Land and Buildings) of Real Estate Exempted from Taxation
in Boston for the Years 1935-1940. (By Class of Exemption Indicated in the Tabulation.)

| LEVY YEAR. | UNITED STATES OF AMERICA. | | | COMMONWEALTH OF MASSACHUSETTS. | | | CITY OF BOSTON. | | |
|---------------|---------------------------|---------------------|-----------------|--------------------------------|---------------------|-----------------|-----------------|---------------------|-----------------|
| | Value Land. | Value Buildings. | Total Value. | Value Land. | Value Buildings. | Total Value. | Value Land. | Value Buildings. | Total Value. |
| 1935... | \$33,441,800 | \$40,907,100 | \$74,348,900 | \$36,645,500 | \$19,039,300 | \$55,684,800 | \$118,218,400 | \$88,110,500 | \$206,328,900 |
| 1936... | 33,301,400 | 41,725,500 | 75,026,900 | 36,645,500 | 19,039,000 | 55,684,500 | 118,453,800 | 88,413,200 | 206,867,000 |
| 1937... | 33,216,000 | 42,212,400 | 75,428,400 | 36,626,700 | 19,011,600 | 55,638,300 | 118,704,900 | 91,759,800 | 210,464,700 |
| 1938... | 31,750,200 | 44,149,900 | 75,900,100 | 35,615,500 | 18,559,900 | 54,175,400 | 117,850,000 | 94,630,600 | 212,480,600 |
| 1939... | 32,968,300 | 45,628,900 | 78,597,200 | 35,825,600 | 19,459,400 | 55,285,000 | 118,363,300 | 95,960,500 | 214,323,800 |
| 1940... | 34,688,900 | 48,234,900 | 82,923,800 | 35,014,600 | 19,457,500 | 54,472,100 | 116,883,800 | 96,401,800 | 213,285,600 |

| LEVY YEAR. | (CHURCH PROPERTY.) HOUSES OF RELIGIOUS WORSHIP. | | | ALL OTHERS. (INCLUDES LITERARY, CHARITABLE, BENEVOLENT INSTITUTIONS, ETC., AND CEMETERIES, AND ALL SUCH PROPERTY NOT SEPARATELY LISTED.) | | | TOTALS. | | |
|------------|--|------------------|--------------|--|------------------|--------------|---------------|------------------|---------------|
| | Value Land. | Value Buildings. | Total Value. | Value Land. | Value Buildings. | Total Value. | Value Land. | Value Buildings. | Total Value. |
| 1935... | \$15,537,800 | \$19,738,000 | \$35,275,800 | \$32,404,500 | \$61,681,600 | \$94,086,100 | \$236,248,000 | \$229,476,500 | \$465,724,500 |
| 1936... | 15,401,200 | 19,832,400 | 35,233,600 | 31,364,500 | 61,464,500 | 92,829,000 | 235,166,400 | 230,474,500 | 465,641,000 |
| 1937... | 15,369,700 | 19,976,400 | 35,346,100 | 30,578,800 | 61,415,800 | 91,994,600 | 234,496,100 | 234,376,000 | 468,872,100 |
| 1938... | 14,802,500 | 20,668,300 | 35,470,800 | 31,301,500 | 62,957,400 | 94,258,900 | 235,596,700 | 236,689,100 | 472,285,800 |
| 1939... | 14,815,800 | 20,718,800 | 35,534,600 | 32,527,600 | 66,012,800 | 98,540,400 | 234,500,600 | 247,780,400 | 482,281,000 |
| 1940... | 13,913,900 | 20,915,600 | 34,829,500 | 31,494,200 | 66,788,000 | 98,282,200 | 231,995,400 | 251,797,800 | 483,793,200 |

TABLE C.
Amount State, City and County Taxes, 1905-1940.

| YEAR. | State Tax. | County Tax. | City Tax. | Total Tax. | RATE PER \$1,000. | | | | Total. |
|---------|----------------|----------------|-----------------|-----------------|-------------------|---------|---------|---------------------------|---------|
| | | | | | State. | County. | City. | School Part of City Rate. | |
| 1905... | \$2,471,239 89 | \$1,314,530 00 | \$16,196,334 80 | \$19,982,104 69 | \$1 87 | \$0 93 | \$13 20 | \$2 96 | \$16 00 |
| 1906... | 2,415,172 90 | 1,317,705 00 | 16,514,749 66 | 20,247,627 56 | 1 79 | 0 91 | 13 20 | 2 96 | 15 90 |
| 1907... | 2,489,714 69 | 1,339,114 00 | 16,989,184 33 | 20,818,013 02 | 1 80 | 0 90 | 13 20 | 2 96 | 15 90 |
| 1908... | 3,053,069 36 | 1,411,313 00 | 17,282,688 86 | 21,747,071 22 | 2 22 | 0 94 | 13 34 | 3 08 | 16 50 |
| 1909... | 3,178,251 53 | 1,455,319 06 | 17,460,930 41 | 22,094,501 00 | 2 40 | 1 10 | 13 00 | 3 19 | 16 50 |
| 1910... | 3,244,506 44 | 1,499,049 24 | 17,814,084 74 | 22,557,640 42 | 2 40 | 1 10 | 12 90 | 3 64 | 16 40 |
| 1911... | 2,941,977 08 | 1,590,994 72 | 18,551,889 55 | 23,084,861 35 | 2 13 | 1 15 | 13 12 | 3 64 | 16 40 |
| 1912... | 3,380,239 71 | 1,624,564 42 | 19,055,102 66 | 24,059,906 19 | 2 34 | 1 12 | 12 94 | 3 73 | 16 40 |
| 1913... | 3,921,742 48 | 1,652,305 19 | 20,334,290 09 | 25,908,337 76 | 2 65 | 1 11 | 13 44 | 3 88 | 17 20 |
| 1914... | 4,167,264 82 | 1,730,217 17 | 20,745,056 30 | 26,642,538 29 | 2 78 | 1 15 | 13 57 | 4 01 | 17 50 |
| 1915... | 4,513,452 20 | 1,815,395 31 | 21,507,840 16 | 27,836,687 67 | 2 96 | 1 19 | 13 85 | 4 07 | 18 00 |
| 1916... | 3,845,595 89 | 1,890,590 67 | 22,341,421 23 | 28,077,607 79 | 2 48 | 1 21 | 14 11 | 4 46 | 17 80 |
| 1917... | 4,869,876 35 | 1,954,667 47 | 22,493,503 57 | 29,318,047 39 | 2 99 | 1 20 | 13 51 | 4 33 | 17 70 |
| 1918... | 4,909,469 83 | 2,231,308 29 | 28,176,252 21 | 35,317,030 33 | 2 99 | 1 36 | 16 85 | 4 48 | 21 20 |
| 1919... | 8,017,605 46 | 2,262,321 78 | 28,433,875 92 | 38,713,803 16 | 5 03 | 1 42 | 17 15 | 5 02 | 23 60 |
| 1920... | 6,060,134 44 | 2,364,527 07 | 32,833,918 08 | 41,258,579 59 | 3 64 | 1 42 | 19 04 | 7 14 | 24 10 |
| 1921... | 6,187,636 05 | 2,444,881 34 | 33,847,193 09 | 42,479,656 48 | 3 69 | 1 45 | 19 56 | 8 03 | 24 70 |
| 1922... | 4,910,233 30 | 2,582,872 53 | 36,475,820 45 | 43,968,926 28 | 2 84 | 1 49 | 20 37 | 8 04 | 24 70 |
| 1923... | 5,064,324 14 | 2,776,175 55 | 37,360,683 77 | 45,201,183 46 | 2 84 | 1 56 | 20 30 | 6 68 | 24 70 |
| 1924... | 4,537,538 35 | 3,085,569 30 | 39,874,166 98 | 47,487,274 63 | 2 41 | 1 64 | 20 65 | 7 06 | 24 70 |
| 1925... | 4,912,440 35 | 3,120,577 13 | 44,534,715 49 | 52,567,732 97 | 2 56 | 1 62 | 22 52 | 8 60 | 26 70 |
| 1926... | 5,118,900 84 | 3,572,861 21 | 54,407,523 47 | 63,099,285 52 | 2 63 | 1 83 | 27 34 | 10 43 | 31 80 |
| 1927... | 5,485,137 83 | 3,500,586 59 | 51,776,659 07 | 60,762,303 49 | 2 77 | 1 76 | 25 47 | 9 20 | 30 00 |
| 1928... | 4,251,382 67 | 3,580,613 56 | 51,637,114 01 | 59,469,110 24 | 2 10 | 1 77 | 24 93 | 9 29 | 28 80 |
| 1929... | 4,210,225 94 | 3,759,947 49 | 52,549,753 77 | 60,519,927 20 | 2 00 | 1 80 | 24 20 | 8 68 | 28 00 |
| 1930... | 4,095,259 77 | 3,800,136 14 | 52,846,768 65 | 60,742,164 56 | 1 86 | 1 73 | 27 21 | 9 11 | 30 80 |
| 1931... | 4,098,914 75 | 3,964,003 38 | 53,614,396 87 | 61,677,315 00 | 1 95 | 1 89 | 27 66 | 9 04 | 31 50 |
| 1932... | 5,085,674 64 | 3,545,238 05 | 58,472,131 80 | 67,103,044 49 | 2 69 | 1 87 | 30 94 | 7 67 | 35 50 |
| 1933... | 5,100,893 88 | 2,988,611 60 | 50,258,886 25 | 58,348,391 73 | 2 87 | 1 68 | 28 25 | 6 75 | 32 80 |
| 1934... | 5,042,192 20 | 3,123,721 73 | 54,326,749 89 | 62,492,663 82 | 2 99 | 1 85 | 32 26 | 8 01 | 37 10 |
| 1935... | 4,834,022 12 | 3,534,956 06 | 52,681,021 82 | 61,050,000 00 | 2 93 | 2 14 | 31 93 | 9 35 | 37 00 |
| 1936... | 5,129,785 36 | 3,520,291 69 | 52,971,409 45 | *61,621,486 50 | 3 16 | 2 17 | 32 67 | 9 67 | 38 00 |
| 1937... | 5,495,144 22 | 3,541,164 74 | 52,517,770 93 | 61,554,079 89 | 3 45 | 2 23 | 33 02 | 9 93 | 38 70 |
| 1938... | 4,511,685 61 | 3,612,449 23 | 55,907,694 91 | 64,031,829 75 | 2 91 | 2 33 | 36 06 | 10 04 | 41 30 |
| 1939... | 7,395,309 15 | 2,897,131 40 | 50,547,318 85 | 60,839,759 40 | 4 85 | 1 90 | 33 15 | 8 41 | 39 90 |
| 1940... | 5,235,648 23 | 2,878,363 00 | 52,105,307 54 | 60,219,318 77 | 3 53 | 1 94 | 35 13 | 8 67 | 40 60 |

* Fractional difference, minus \$51,416.50

Amount and Percentage, Gain or Loss, Real Estate,

| YEAR. | VALUATION AND RATE. | | | | REAL ESTATE. | | | |
|-----------|---------------------|------------------|------------------|-----------------------|--------------|--------------------|--------------|--------------------|
| | Real Estate. | Personal Estate. | Total Valuation. | Rate Tax per \$1,000. | Increase. | Per Cent Increase. | Decrease. | Per Cent Decrease. |
| 1915..... | \$1,261,954,300 | \$304,443,008 | \$1,566,397,308 | \$18 00 | \$24,505,800 | 1.98 | ..... | .... |
| 1916..... | 1,279,778,300 | 328,929,679 | 1,608,707,979 | 17 80 | 17,824,000 | 1.41 | ..... | .... |
| 1917..... | 1,304,620,800 | *162,545,343 | 1,467,166,143 | 17 70 | 24,842,500 | 1.94 | ..... | .... |
| 1918..... | 1,313,553,600 | 184,578,204 | 1,498,131,804 | 21 20 | 8,932,800 | .68 | ..... | .... |
| 1919..... | 1,329,290,100 | 198,860,978 | 1,528,151,078 | 23 60 | 15,736,500 | 1.19 | ..... | .... |
| 1920..... | 1,396,073,300 | 176,385,480 | 1,572,458,780 | 24 10 | 66,783,200 | 5.02 | ..... | .... |
| 1921..... | 1,420,979,600 | 174,767,243 | 1,595,746,943 | 24 70 | 24,906,300 | 1.78 | ..... | .... |
| 1922..... | 1,501,628,400 | 176,081,306 | 1,677,709,706 | 24 70 | 80,648,800 | 5.67 | ..... | .... |
| 1923..... | 1,553,957,500 | 160,146,800 | 1,714,104,300 | 24 70 | 52,329,100 | 3.48 | ..... | .... |
| 1924..... | 1,632,740,100 | 175,850,598 | 1,808,590,698 | 24 70 | 78,782,600 | 5.06 | ..... | .... |
| 1925..... | 1,685,597,700 | 177,202,200 | 1,862,799,900 | 26 70 | 52,857,600 | 3.23 | ..... | .... |
| 1926..... | 1,728,305,200 | 169,749,700 | 1,898,054,900 | 31 80 | 42,707,500 | 2.53 | ..... | .... |
| 1927..... | 1,761,237,200 | 167,584,500 | 1,928,821,700 | 30 00 | 32,932,000 | 1.90 | ..... | .... |
| 1928..... | 1,779,654,400 | 164,121,000 | 1,943,775,400 | 28 80 | 18,417,200 | 1.04 | ..... | .... |
| 1929..... | 1,806,316,200 | 146,914,800 | 1,953,231,000 | 28 00 | 26,661,800 | 1.49 | ..... | .... |
| 1930..... | 1,827,460,600 | 144,687,600 | 1,972,148,200 | 30 80 | 21,144,400 | 1.17 | ..... | .... |
| 1931..... | 1,814,788,300 | 143,221,700 | 1,958,010,000 | 31 50 | ..... | ..... | \$12,672,300 | .69 |
| 1932..... | 1,753,824,300 | 136,180,700 | 1,890,005,000 | 35 50 | ..... | ..... | 60,964,000 | 3.35 |
| 1933..... | 1,651,972,800 | 128,027,200 | 1,780,000,000 | 32 80 | ..... | ..... | 101,851,500 | 5.80 |
| 1934..... | 1,554,671,200 | 128,828,800 | 1,683,500,000 | 37 10 | ..... | ..... | 97,301,600 | 5.89 |
| 1935..... | 1,517,386,700 | 132,613,300 | 1,650,000,000 | 37 00 | ..... | ..... | 37,284,500 | 2.40 |
| 1936..... | 1,490,186,800 | 130,078,200 | 1,620,265,000 | 38 00 | ..... | ..... | 27,199,900 | 1.79 |
| 1937..... | 1,470,405,100 | 120,139,600 | 1,590,544,700 | 38 70 | ..... | ..... | 19,781,700 | 1.33 |
| 1938..... | 1,437,589,900 | 112,817,600 | 1,550,407,500 | 41 30 | ..... | ..... | 32,815,200 | 2.23 |
| 1939..... | 1,402,161,700 | 122,644,300 | 1,524,806,000 | 39 90 | ..... | ..... | 35,428,200 | 2.46 |
| 1940..... | 1,362,131,500 | 121,103,000 | 1,483,234,500 | 40 60 | ..... | ..... | 40,030,200 | 2.85 |

* Under chapter 268, General Acts of 1916 (Income Tax Law), intangible personal property was exempted from local taxation.

NOTE.— Registered motor vehicles were excluded from property tax in 1929, under chapter 179, Acts of 1928, which provided for an excise tax commencing January 1, 1929.

Personal Estate and Total, by Years, 1915-1940.

| PERSONAL ESTATE. | | | | TOTAL. | | | | YEAR. |
|------------------|--------------------|---------------|--------------------|--------------|--------------------|---------------|--------------------|-------|
| Increase. | Per Cent Increase. | Decrease. | Per Cent Decrease. | Increase. | Per Cent Increase. | Decrease. | Per Cent Decrease. | |
| \$540,099 | .18 | | | \$25,045,899 | 1.62 | | | 1915 |
| 24,486,671 | 8.04 | | | 42,310,671 | 2.70 | | | 1916 |
| | | \$166,384,336 | 50.58 | | | \$141,541,836 | 8.80 | 1917 |
| 22,032,861 | 13.55 | | | 30,965,661 | 2.11 | | | 1918 |
| 14,282,774 | 7.73 | | | 30,019,274 | 2.00 | | | 1919 |
| | | 22,475,498 | 11.30 | 44,307,702 | 2.89 | | | 1920 |
| | | 1,618,137 | .91 | 23,288,163 | 1.48 | | | 1921 |
| 1,313,963 | .75 | | | 81,962,763 | 5.13 | | | 1922 |
| | | 15,934,506 | 9.40 | 36,394,594 | 2.16 | | | 1923 |
| 15,703,798 | 9.80 | | | 94,486,389 | 5.51 | | | 1924 |
| 1,351,602 | .76 | | | 54,209,202 | 2.91 | | | 1925 |
| | | 7,452,500 | 4.20 | 35,255,000 | 1.89 | | | 1926 |
| | | 2,165,200 | 1.27 | 30,766,800 | 1.62 | | | 1927 |
| | | 3,463,500 | 2.11 | 14,953,700 | .77 | | | 1928 |
| | | 17,206,200 | 10.48 | 9,455,600 | .53 | | | 1929 |
| | | 2,227,200 | 1.52 | 18,917,200 | .91 | | | 1930 |
| | | 1,465,900 | 1.01 | | | 14,138,200 | .70 | 1931 |
| | | 7,041,000 | 4.91 | | | 68,005,000 | 3.47 | 1932 |
| | | 8,153,500 | 5.98 | | | 110,005,000 | 5.82 | 1933 |
| 801,600 | .63 | | | | | 96,500,000 | 5.43 | 1934 |
| 3,784,500 | 2.94 | | | | | 33,500,000 | 1.99 | 1935 |
| | | 2,535,100 | 1.94 | | | 29,735,000 | 1.80 | 1936 |
| | | 9,938,600 | 7.64 | | | 29,720,300 | 1.83 | 1937 |
| | | 7,322,000 | 6.09 | | | 40,137,200 | 2.52 | 1938 |
| 9,826,700 | 8.71 | | | | | 25,601,500 | 1.65 | 1939 |
| | | 1,541,300 | 1.25 | | | 41,571,500 | 2.72 | 1940 |

Table of Abatements, Real and Personal Estate, 1916 to 1940, Inclusive.

| YEAR. | Total Abatements, Real and Personal Estate. | Rate. | Valuation Abatements, Real and Personal Estate. | Total Valuation of City. | Percentage of Valuation of Abatements to Total Valuation of City. |
|------------|---|---------|---|--------------------------|---|
| 1916..... | \$258,013 26 | \$17 80 | \$14,495,100 | \$1,608,707,979 51 | .90 |
| 1917..... | 197,673 99 | 17 70 | 11,168,000 | 1,467,166,143 88 | .76 |
| 1918..... | 236,451 18 | 21 20 | 11,153,300 | 1,498,131,804 86 | .74 |
| 1919..... | 320,754 04 | 23 60 | 13,591,300 | 1,528,151,078 98 | .89 |
| 1920..... | 427,392 73 | 24 10 | 17,734,100 | 1,572,458,780 18 | 1.13 |
| 1921..... | 433,546 85 | 24 70 | 17,552,500 | 1,595,746,943 34 | 1.10 |
| 1922..... | 636,677 96 | 24 70 | 25,776,400 | 1,677,709,706 30 | 1.54 |
| 1923..... | 608,976 05 | 24 70 | 24,654,900 | 1,714,104,300 00 | 1.44 |
| 1924..... | 659,407 47 | 24 70 | 26,696,700 | 1,808,590,698 50 | 1.47 |
| 1925..... | 711,633 82 | 26 70 | 26,652,900 | 1,862,799,900 00 | 1.43 |
| 1926..... | 876,825 26 | 31 80 | 25,573,100 | 1,898,054,900 00 | 1.45 |
| 1927..... | 725,564 40 | 30 00 | 24,185,500 | 1,928,821,700 00 | 1.25 |
| 1928..... | 532,754 84 | 28 80 | 18,498,400 | 1,943,775,400 00 | .95 |
| 1929..... | 552,641 33 | 28 00 | 19,737,200 | 1,953,231,000 00 | 1.01 |
| 1930..... | 1,456,607 12 | 30 80 | 47,292,400 | 1,972,148,200 00 | 2.39 |
| 1931..... | 2,417,059 10 | 31 50 | 76,733,300 | 1,958,010,000 00 | 3.91 |
| 1932..... | 4,267,757 45 | 35 50 | 120,218,500 | 1,890,005,000 00 | 6.36 |
| 1933..... | 3,615,217 69 | 32 80 | 110,219,200 | 1,780,000,000 00 | 6.19 |
| 1934..... | 3,482,412 54 | 37 10 | 93,892,500 | 1,683,500,000 00 | 5.57 |
| 1935..... | 3,337,042 07 | 37 00 | 90,290,400 | 1,650,000,000 00 | 5.47 |
| 1936..... | 3,449,427 36 | 38 00 | 90,774,100 | 1,620,265,000 00 | 5.60 |
| 1937..... | 3,185,043 79 | 38 70 | 82,300,900 | 1,590,544,700 00 | 5.17 |
| 1938..... | 2,223,637 85 | 41 30 | 53,842,300 | 1,550,407,500 00 | 3.47 |
| 1939..... | 1,303,192 48 | 39 90 | 32,661,600 | 1,524,806,000 00 | 2.14 |
| 1940*..... | 263,953 59 | 40 60 | 6,501,300 | 1,483,234,500 00 | .43 |

* Abatements for 1940 are to December 31, 1940.

VALUATION OF PROPERTY.

Rate of Taxation and the Number of Polls as Shown in the Assessment of Taxes in the City of Boston from 1815 to 1940, Both Years Inclusive.

| YEAR. | Total Valuation. | Valuation Real Estate. | Valuation Personal Estate. | Rate of Taxation. | Ratable Polls. | Population. |
|---------|------------------|------------------------|----------------------------|-------------------|----------------|-------------|
| 1815... | \$33,231,100 | \$18,507,000 | \$14,724,100 | \$9 00 | 6,368 | |
| 1816... | 36,691,200 | 21,271,400 | 15,419,800 | 8 00 | 6,768 | |
| 1817... | 38,542,100 | 22,068,500 | 16,473,600 | 8 00 | 6,593 | |
| 1818... | 39,688,000 | 22,812,000 | 16,876,000 | 8 20 | 6,574 | |
| 1819... | 39,708,700 | 23,207,300 | 16,801,400 | 8 00 | 6,314 | |
| 1820... | 38,510,700 | 21,885,700 | 17,625,000 | 8 00 | 7,810 | 43,298 |
| 1821... | 41,909,800 | 23,247,000 | 18,662,800 | 7 90 | 8,646 | |
| 1822... | 42,140,200 | 23,364,400 | 18,775,800 | 7 30 | 8,800 | |
| 1823... | 44,896,800 | 25,267,000 | 19,529,800 | 7 00 | 9,855 | |
| 1824... | 49,843,800 | 27,303,800 | 22,540,000 | 8 50 | 10,897 | |
| 1825... | 52,442,600 | 30,992,000 | 21,450,600 | 7 00 | 11,660 | 58,277 |
| 1826... | 59,449,200 | 34,203,000 | 25,246,200 | 7 00 | 12,602 | |
| 1827... | 65,858,400 | 36,061,400 | 29,797,000 | 7 00 | 12,442 | |
| 1828... | 64,523,200 | 38,908,000 | 25,615,200 | 7 10 | 12,535 | |
| 1829... | 61,068,000 | 36,953,800 | 24,114,200 | 7 90 | 13,495 | |
| 1830... | 59,586,000 | 36,960,000 | 22,826,000 | 8 10 | 13,096 | 61,392 |
| 1831... | 60,698,200 | 37,675,000 | 23,023,200 | 7 90 | 13,618 | |
| 1832... | 67,514,400 | 39,145,200 | 28,369,200 | 8 20 | 14,184 | |
| 1833... | 70,477,200 | 40,966,400 | 29,510,800 | 8 50 | 14,899 | |
| 1834... | 74,805,800 | 43,140,600 | 31,665,200 | 9 40 | 15,136 | |
| 1835... | 79,342,600 | 47,552,800 | 31,789,800 | 9 70 | 16,188 | 78,603 |
| 1836... | 88,265,000 | 53,370,000 | 34,895,000 | 9 50 | 16,719 | |
| 1837... | 89,583,800 | 56,311,600 | 33,272,200 | 10 00 | 17,182 | |
| 1838... | 90,231,600 | 57,373,400 | 32,859,200 | 9 80 | 15,615 | |
| 1839... | 91,826,400 | 58,577,800 | 33,248,600 | 11 30 | 16,561 | |
| 1840... | 94,581,600 | 60,424,200 | 34,157,400 | 11 00 | 17,966 | 93,383 |
| 1841... | 98,006,600 | 61,963,000 | 36,043,600 | 12 00 | 18,915 | |
| 1842... | 106,723,700 | 65,499,900 | 41,223,800 | 5 70 | 19,636 | |
| 1843... | 110,046,000 | 67,673,400 | 42,372,600 | 6 20 | 20,063 | |
| 1844... | 118,450,300 | 72,048,000 | 46,402,300 | 6 00 | 22,339 | |

From 1815 to 1842, inclusive, poll tax assessed on all males above 16 years of age.

1843, poll tax assessed on all males between 20 and 70 years of age.

1844 and thereafter, poll tax assessed on all males above 20 years of age.

Population — 1790, 18,320.

— 1800, 24,937.

— 1810, 33,787.

From 1815 to 1821, inclusive, valuations are for Town of Boston.

Valuation of Property.— Continued.

| YEAR. | Total Valuation. | Valuation Real Estate. | Valuation Personal Estate. | Rate of Taxation. | Ratable Polls. | Popula- tion. |
|---------|------------------|------------------------|----------------------------|-------------------|----------------|---------------|
| 1845... | \$135,948,700 | \$81,991,400 | \$53,957,300 | \$5 70 | 24,287 | 114,366 |
| 1846... | 148,839,600 | 90,119,600 | 58,720,000 | 6 00 | 25,974 | |
| 1847... | 162,360,400 | 97,764,500 | 64,595,900 | 6 00 | 27,008 | |
| 1848... | 167,728,000 | 100,403,200 | 67,324,800 | 6 50 | 27,726 | |
| 1849... | 174,188,200 | 102,827,500 | 71,352,700 | 6 50 | 28,363 | |
| 1850... | 180,000,500 | 105,093,400 | 74,907,100 | 6 80 | 28,018 | 136,881 |
| 1851... | 187,947,000 | 109,358,500 | 78,588,500 | 7 00 | 28,445 | |
| 1852... | 187,680,000 | 110,699,200 | 76,980,800 | 6 40 | 28,983 | |
| 1853... | 206,514,200 | 116,090,900 | 90,423,300 | 7 60 | 29,959 | |
| 1854... | 227,013,200 | 127,730,200 | 99,283,000 | 9 20 | 31,130 | |
| 1855... | 241,932,200 | 136,351,300 | 105,580,900 | 7 70 | 31,602 | 160,490 |
| 1856... | 249,162,500 | 143,681,700 | 105,480,800 | 8 00 | 32,974 | |
| 1857... | 258,111,900 | 149,713,800 | 108,398,100 | 9 30 | 33,162 | |
| 1858... | 254,714,100 | 153,505,300 | 101,208,800 | 8 60 | 32,621 | |
| 1859... | 263,429,000 | 158,410,900 | 105,018,200 | 9 70 | 33,456 | |
| 1860... | 276,861,000 | 163,891,300 | 112,969,700 | 9 30 | 34,449 | 177,840 |
| 1861... | 275,760,100 | 167,682,100 | 108,078,000 | 8 90 | 35,161 | |
| 1862... | 276,217,000 | 163,638,000 | 112,579,000 | 10 50 | 34,159 | |
| 1863... | 302,507,200 | 169,624,500 | 132,882,700 | 11 50 | 33,618 | |
| 1864... | 332,449,900 | 182,072,300 | 150,377,600 | 13 50 | 32,832 | |
| 1865... | 371,892,775 | 201,628,900 | 170,263,875 | 15 80 | 34,704 | 192,318 |
| 1866... | 415,362,345 | 225,767,215 | 189,595,130 | 13 00 | 34,192 | |
| 1867... | 444,946,100 | 250,587,700 | 194,358,400 | 15 50 | 35,772 | |
| 1868... | 493,573,700 | 287,635,800 | 205,937,900 | 12 30 | 48,416 | |
| 1869... | 549,511,600 | 332,051,900 | 217,459,700 | 13 70 | 51,195 | |
| 1870... | 584,089,400 | 365,593,100 | 218,496,300 | 15 30 | 56,926 | 250,526 |
| 1871... | 612,633,550 | 395,214,950 | 217,448,600 | 13 10 | 61,148 | |
| 1872... | 682,724,300 | 443,283,450 | 239,440,850 | 11 70 | 67,221 | |
| 1873... | 693,831,400 | 470,086,200 | 223,745,200 | 12 80 | 70,199 | |
| 1874... | 798,755,050 | 554,200,150 | 244,554,900 | 15 60 | 84,684 | |
| 1875... | 793,961,895 | 558,941,000 | 235,020,895 | 13 70 | 85,086 | 341,919 |
| 1876... | 748,996,210 | 526,157,900 | 222,838,310 | 12 70 | 81,364 | |
| 1877... | 686,840,586 | 481,407,200 | 205,433,386 | 13 10 | 86,007 | |
| 1878... | 630,446,866 | 440,375,900 | 190,070,966 | 12 80 | 85,913 | |
| 1879... | 613,322,692 | 428,777,000 | 184,545,692 | 12 50 | 89,452 | |
| 1880... | 639,462,495 | 437,370,100 | 202,092,395 | 15 20 | 93,769 | 362,839 |
| 1881... | 665,554,597 | 455,288,600 | 210,165,997 | 13 90 | 99,407 | |

Valuation of Property.— Continued.

| YEAR. | Total Valuation. | Valuation Real Estate. | Valuation Personal Estate. | Rate of Taxation. | Ratable Polls. | Population. |
|---------|------------------|------------------------|----------------------------|-------------------|----------------|-------------|
| 1882... | \$672,497,962 | \$467,704,150 | \$204,793,812 | \$15 10 | 102,594 | |
| 1883... | 682,432,671 | 478,318,900 | 204,113,771 | 14 50 | 107,286 | |
| 1884... | 682,656,658 | 488,130,600 | 194,526,058 | 17 00 | 110,481 | |
| 1885... | 685,579,072 | 495,973,400 | 189,605,672 | 12 80 | 112,104 | 390,393 |
| 1886... | 710,621,335 | 517,503,275 | 193,118,060 | 12 70 | 112,446 | |
| 1887... | 747,642,517 | 547,171,175 | 200,471,342 | 13 40 | 115,603 | |
| 1888... | 764,452,548 | 563,013,275 | 201,439,273 | 13 40 | 120,529 | |
| 1889... | 795,433,744 | 593,799,975 | 201,633,769 | 12 90 | 123,335 | |
| 1890... | 822,041,800 | 619,990,275 | 202,051,525 | 13 30 | 125,906 | * 448,477 |
| 1891... | 855,069,415 | 650,238,375 | 204,831,040 | 12 60 | 132,809 | |
| 1892... | 893,975,704 | 680,279,875 | 213,695,829 | 12 90 | 136,375 | |
| 1893... | 924,093,751 | 707,762,275 | 216,331,476 | 12 80 | 139,757 | |
| 1894... | 928,109,042 | 723,743,850 | 204,365,192 | 12 80 | 139,789 | |
| 1895... | 951,367,928 | 744,751,050 | 206,616,878 | 12 80 | 142,460 | 496,920 |
| 1896... | 981,269,914 | 770,261,700 | 211,008,214 | 12 90 | 148,477 | |
| 1897... | 1,012,582,209 | 803,860,550 | 208,721,659 | 13 00 | 154,654 | |
| 1898... | 1,036,099,418 | 830,233,900 | 205,865,518 | 13 60 | 157,590 | |
| 1899... | 1,089,736,252 | 866,809,700 | 222,926,552 | 13 10 | 161,401 | |
| 1900... | 1,129,175,832 | 902,490,700 | 226,685,132 | 14 70 | 166,354 | * 560,892 |
| 1901... | 1,152,505,824 | 925,037,500 | 227,469,334 | 14 90 | 171,650 | |
| 1902... | 1,191,274,616 | 957,496,900 | 233,777,716 | 14 80 | 171,516 | |
| 1903... | 1,220,457,323 | 985,560,300 | 234,897,023 | 14 80 | 178,905 | |
| 1904... | 1,236,953,362 | 1,006,122,900 | 230,830,662 | 15 20 | 181,437 | |
| 1905... | 1,259,745,682 | 1,021,431,200 | 238,314,482 | 16 00 | 183,359 | 595,380 |
| 1906... | 1,289,705,887 | 1,004,892,700 | 244,813,187 | 15 90 | 183,464 | |
| 1907... | 1,313,471,556 | 1,070,864,700 | 242,606,856 | 15 90 | 184,983 | |
| 1908... | 1,327,662,337 | 1,082,405,300 | 245,257,037 | 16 50 | 187,566 | |
| 1909... | 1,347,948,227 | 1,092,602,000 | 255,346,227 | 16 50 | 189,539 | |
| 1910... | 1,393,760,423 | 1,118,989,100 | 274,771,323 | 16 40 | 198,849 | * 670,585 |
| 1911... | 1,428,349,513 | 1,146,663,400 | 281,686,113 | 16 40 | 195,533 | |
| 1912... | 1,481,819,920 | 1,186,474,900 | 295,345,020 | 16 40 | 202,422 | |
| 1913... | 1,520,974,526 | 1,215,882,600 | 305,091,926 | 17 20 | 205,983 | |
| 1914... | 1,541,351,409 | 1,237,448,500 | 303,902,909 | 17 50 | 206,815 | |
| 1915... | 1,566,397,309 | 1,261,954,300 | 304,443,009 | 18 00 | 209,365 | 745,439 |
| 1916... | 1,608,707,979 | 1,279,778,300 | 328,928,679 | 17 80 | 211,677 | |
| 1917... | 1,467,166,143 | 1,304,620,800 | 162,545,343 | 17 70 | 209,913 | |

* U. S. census.

Valuation of Property.— Concluded.

| YEAR. | Total Valuation. | Valuation Real Estate. | Valuation Personal Estate. | Rate of Taxation. | Ratable Polls. | Popula- tion. |
|---------|------------------|------------------------|----------------------------|-------------------|----------------|---------------|
| 1918... | \$1,498,131,804 | \$1,313,553,600 | \$184,578,204 | \$21 20 | 322,262 | |
| 1919... | 1,528,151,078 | 1,329,290,100 | 198,860,978 | 23 60 | 226,533 | |
| 1920... | 1,572,458,870 | 1,396,073,300 | 176,385,480 | 24 10 | 195,795 | *748,060 |
| 1921... | 1,595,746,943 | 1,420,979,600 | 174,767,343 | 24 70 | 197,082 | |
| 1922... | 1,677,709,706 | 1,501,628,400 | 176,031,306 | 24 70 | 232,918 | |
| 1923... | 1,714,104,300 | 1,553,957,500 | 160,146,800 | 24 70 | 232,432 | |
| 1924... | 1,808,590,698 | 1,632,740,100 | 175,850,598 | 24 70 | 238,487 | |
| 1925... | 1,862,799,900 | 1,685,597,700 | 177,202,200 | 26 70 | 239,317 | 779,620 |
| 1926... | 1,898,054,900 | 1,728,305,200 | 169,749,700 | 31 80 | 241,000 | |
| 1927... | 1,928,821,700 | 1,761,237,200 | 167,584,500 | 30 00 | 240,767 | |
| 1928... | 1,943,775,400 | 1,779,654,400 | 164,121,000 | 28 80 | 238,116 | |
| 1929... | 1,953,231,000 | 1,806,216,200 | 146,914,800 | 28 00 | 237,937 | |
| 1930... | 1,972,148,200 | 1,827,460,600 | 144,687,600 | 30 80 | 241,423 | *781,188 |
| 1931... | 1,958,010,000 | 1,814,788,300 | 143,221,700 | 31 50 | 241,459 | |
| 1932... | 1,890,005,000 | 1,753,824,300 | 136,180,700 | 35 50 | 239,798 | |
| 1933... | 1,780,000,000 | 1,651,972,800 | 128,027,200 | 32 80 | 240,421 | |
| 1934... | 1,683,500,000 | 1,554,671,200 | 128,828,800 | 37 10 | 240,916 | |
| 1935... | 1,650,000,000 | 1,517,386,700 | 132,613,300 | 37 00 | 242,691 | 817,713 |
| 1936... | 1,620,265,000 | 1,490,186,800 | 130,078,200 | 38 00 | 245,624 | |
| 1937... | 1,590,544,700 | 1,470,405,100 | 120,139,600 | 38 70 | 236,885 | |
| 1938... | 1,550,407,500 | 1,437,589,900 | 112,817,600 | 41 30 | 238,854 | |
| 1939... | 1,524,806,000 | 1,402,161,700 | 122,644,300 | 39 90 | 252,394 | |
| 1940... | 1,483,234,500 | 1,362,131,500 | 121,103,000 | 40 60 | 250,753 | *770,816 |

* U. S. census.

NOTE.— Prior to 1842 taxes were assessed on a basis of 50 per cent of true value. Custom discontinued in 1842 and thereafter.

The city of Roxbury was annexed January 6, 1868.

Valuation real estate \$18,265,400
 " personal estate 8,286,300

" total

\$26,551,700 said valuation

first taking effect as a part of Boston in 1868.

Population by state census of 1865 was 28,426.

The town of Dorchester was annexed January 3, 1870.

Valuation real estate \$12,826,200
 " personal estate 7,489,500

" total

\$20,315,700 said valuation

first taking effect as a part of Boston in 1870.

Population by state census of 1865 was 10,717.

The city of Charlestown was annexed January 5, 1874.

Valuation real estate \$26,016,100
 " personal estate 9,273,582

" total

\$35,289,682 said valuation

Statement of Trust Funds in the Hands of the Overseers of the Public Welfare, December 31, 1939.

| INVESTMENTS. | Pemberton or General Fund. | Boylston Education Fund. | Boylston Relief Fund. | Mason Fund. | Dexter Fund. | Jeffries Fund. | Lucy Bullman Fund. | David Sears Fund. | Pierce Fuel Fund. | Holton Protestant Pauper Fund. | Holton Protestant Poor Fund. | Stoughton Poor Fund. | Goodnow Fund. | Rachel T. Stevens Fund. | Moses Hunt Fund for the Destitute. | Nathaniel Frederick Thayer Fund. | Thorndike Fund Income. | Rowe Fund. | Totals. |
|--|----------------------------------|--------------------------------|-----------------------------|----------------|-----------------|-------------------|--------------------------|----------------------|----------------------|---|---------------------------------------|----------------------------|------------------|-------------------------------|---|---|------------------------------|---------------|--------------|
| Commonwealth of Massachusetts Bonds..... | | | \$500 00 | \$8,850 00 | | | | \$10,500 00 | | | | \$500 00 | | | | \$150 00 | | | \$20,500 00 |
| City of Boston Notes..... | \$101,370 00 | \$174,700 00 | 38,085 00 | 2,080 00 | \$6,930 00 | \$9,690 00 | \$18,230 00 | 282,500 00 | \$1,580 00 | \$5,160 00 | \$1,340 00 | 3,370 00 | \$5,445 00 | \$7,150 00 | \$16,980 00 | 26,890 00 | \$3,400 00 | \$100 00 | 705,000 00 |
| Fifty Associates Corporation Stock..... | | | | | | | | 22,800 00 | | | | | | | | | | | 22,800 00 |
| Real Estate..... | | | | | | | | | | | | | | 2,200 00 | | | | | 2,200 00 |
| United States Government Bonds..... | | | | | | | | 5,000 00 | | | | | | | | 4,000 00 | | | 9,000 00 |
| Investments..... | \$101,370 00 | \$174,700 00 | \$38,585 00 | \$10,930 00 | \$6,930 00 | \$9,690 00 | \$18,230 00 | \$320,800 00 | \$1,580 00 | \$5,160 00 | \$1,340 00 | \$3,870 00 | \$5,445 00 | \$9,350 00 | \$16,980 00 | \$31,040 00 | \$3,400 00 | \$100 00 | \$759,500 00 |
| Cash..... | 1,348 17 | 2,282 69 | 439 56 | 13 65 | 476 92 | 542 83 | 1,304 17 | 1,989 84 | 194 63 | 8 40 | 35 27 | 268 53 | 411 65 | 593 70 | 1,107 13 | 1,000 58 | 526 67 | 42 11 | 12,586 50 |
| Totals..... | \$102,718 17 | \$176,982 69 | \$39,024 56 | \$10,943 65 | \$7,406 92 | \$10,232 83 | \$19,534 17 | \$322,789 84 | \$1,774 63 | \$5,168 40 | \$1,375 27 | \$4,138 53 | \$5,856 65 | \$9,943 70 | \$18,087 13 | \$32,040 58 | \$3,926 67 | \$142 11 | \$772,086 50 |
| Totals December 31, 1938..... | 102,771 28 | 175,213 08 | 38,680 77 | 10,943 64 | 7,321 78 | 10,058 11 | 18,663 60 | 324,012 33 | 1,718 93 | 5,164 91 | 1,358 34 | 3,993 98 | 5,809 15 | 9,867 11 | 18,078 39 | 31,764 27 | 3,669 37 | 138 11 | 769,227 15 |
| Increase or Decrease..... | *\$53 11 | \$1,769 61 | \$343 79 | \$ 01 | \$85 14 | \$174 72 | \$870 57 | *\$1,222 49 | \$55 70 | \$3 49 | \$16 93 | \$144 55 | \$47 50 | \$76 59 | \$8 74 | \$276 31 | \$257 30 | \$4 00 | \$2,859 35 |

* Decrease.



Trust Funds.—Cash Account, January 1, 1939, to December 31, 1939.

| | PEMBERTON FUND. | | BOYLSTON EDUCATIONAL FUND. | | BOYLSTON RELIEF FUND. | | MASON FUND. | | DEXTER FUND. | | JEFFRIES FUND. | | LUCY BULLMAN CHARITY FUND. | | DAVID SEARS CHARITY FUND. | | PIERCE FUEL FUND. | | HOLTON PROT-ESTANT PAUPER FUND. | | HOLTON PROT-ESTANT POOR FUND. | | STOUGHTON POOR FUND. | | GOODNOW FUND. | | RACHEL STEVENS FUND. | | MOSES HUNT FUND FOR THE DESTITUTE. | | NATHANIEL FREDERICK TRAYER FUND. | | THORNDIKE FUND. | | ROWE FUND. | | TOTALS. | | |
|---------------------------------|-----------------|-------------|----------------------------|-------------|-----------------------|------------|-------------|-----------|--------------|-----------|----------------|-----------|----------------------------|------------|---------------------------|-------------|-------------------|-----------|---------------------------------|-----------|-------------------------------|-----------|----------------------|-----------|---------------|------------|----------------------|------------|------------------------------------|------------|----------------------------------|------------|-----------------|------------|------------|-----------|-------------|-------------|--|
| | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | |
| Cash, January 1, 1939 | \$2,651 28 | | \$4,713 08 | | \$845 77 | | \$13 64 | | \$391 78 | | \$368 11 | | \$983 60 | | \$1,712 33 | | \$138 93 | | \$4 91 | | \$18 34 | | \$123 98 | | \$114 15 | | \$1,317 11 | | \$348 39 | | \$4 224 27 | | \$769 37 | | \$38 11 | | \$18,727 15 | | |
| RECEIPTS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Securities matured | 15,000 00 | | 2,000 00 | | | | | | | | | | 9,000 00 | | | | | | | | | | | | 1,000 00 | | | | 2,000 00 | | | | | | | | 29,000 00 | | |
| Interest on City notes | 3,260 92 | | 6,438 73 | | 1,419 78 | | 82 70 | | 250 70 | | 359 22 | | 699 20 | | 10,601 62 | | 55 70 | | 197 66 | | 53 60 | | 127 05 | | 174 05 | | 294 26 | | 662 96 | | 1,098 10 | | 396 00 | | 4 00 | | 26,176 25 | | |
| Interest on State bonds | 450 00 | | | | 17 50 | | 309 76 | | | | | | | | 427 50 | | | | | | | | 17 50 | | 30 00 | | | | | 5 24 | | | | | | 1,257 50 | | | |
| Interest on United States bonds | | | | | | | | | | | | | | | 150 00 | | | | | | | | | | | | | | 120 00 | | | | | | | 270 00 | | | |
| Rents | | | | | | | | | | | | | 450 00 | | | | | | | | | | | | | | | | | | | | | | | | 450 00 | | |
| Other—Will of Jobanna | 500 00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 500 00 | | |
| Two 1938 cancelled checks | | | | | | | | | | | | | | | 12 00 | | | | | | | | | | | | | | | | | | | | | | 12 00 | | |
| PAYMENTS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Paid for securities purchased | \$19,351 10 | | \$7,726 18 | | \$943 07 | | | | | | | | \$628 72 | | \$8,819 96 | | | | | | | | | | \$880 64 | | \$973 05 | | \$1,571 70 | | \$4,298 21 | | \$628 72 | | | | \$45,821 44 | | |
| Pensions | 1,089 10 | | | | 887 06 | | | | | | \$184 50 | | 141 00 | | 11,069 77 | | | | | | | | | | | | | | 310 14 | | 100 00 | | | | | 13,781 57 | | | |
| Board of boys and girls | | | 3,041 64 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 3,041 64 | | |
| Grants | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 255 84 | | |
| Paid salaries of chaplains | | | | | | | \$392 45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 392 45 | | |
| Fuel | | | | | | | | | | | \$165 58 | | | | | | | | | | | | | | | | | | | | | | | | | | 175 92 | | |
| Accrued interest | 73 88 | | 101 30 | | 13 36 | | | | | | | | 8 91 | | 23 88 | | | | | | | | | | | 91 | | 9 91 | | 22 29 | | 48 82 | | 8 91 | | 312 12 | | | |
| Other expenses | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 34 71 | | |
| Cash, December 31, 1939 | 1,348 17 | | 2,282 69 | | 439 56 | | 13 05 | | 476 92 | | 542 83 | | 1,804 17 | | 1,989 84 | | \$194 63 | | 8 40 | | 35 27 | | \$268 53 | | 411 65 | | 593 70 | | 1,107 13 | | 1,000 58 | | 526 67 | | \$42 11 | | 12,586 50 | | |
| Totals | \$21,862 20 | \$21,862 20 | \$13,151 81 | \$13,151 81 | \$2,283 05 | \$2,283 05 | \$406 10 | \$406 10 | \$642 48 | \$642 48 | \$727 33 | \$727 33 | \$2,082 80 | \$2,082 80 | \$21,903 45 | \$21,903 45 | \$194 63 | \$194 63 | \$202 57 | \$202 57 | \$71 94 | \$71 94 | \$268 53 | \$268 53 | \$1,318 20 | \$1,318 20 | \$1,611 37 | \$1,611 37 | \$3,011 35 | \$3,011 35 | \$5,447 61 | \$5,447 61 | \$1,174 66 | \$1,174 66 | \$42 11 | \$42 11 | \$76,402 19 | \$76,402 19 | |

Trust Funds.—Cash Account, January 1, 1940, to December 31, 1940.

| | PEMBERTON FUND. | | BOYLSTON EDUCATIONAL FUND. | | BOYLSTON RELIEF FUND. | | MASON FUND. | | DEXTER FUND. | | JEFFRIES FUND. | | LUCY BULLMAN CHARITY FUND. | | DAVID SEARS CHARITY FUND. | | PIERCE FUEL FUND. | | HOLTON PROTESTANT PAPPER FUND. | | HOLTON PROTESTANT POOR FUND. | | SPOUGHTON POOR FUND. | | GOODNOW FUND. | | RACHEL STEVENS FUND. | | MOSES HUNT FUND FOR THE DESTITUTE. | | NATHANIEL FREDERICK TRAYER FUND. | | THORNDIKE FUND. | | ROWE FUND. | | TOTALS. | | | |
|---------------------------------|-----------------|------------|----------------------------|-------------|-----------------------|------------|-------------|-----------|--------------|-----------|----------------|------------|----------------------------|------------|---------------------------|-------------|-------------------|-----------|--------------------------------|-----------|------------------------------|-----------|----------------------|-----------|---------------|-----------|----------------------|------------|------------------------------------|------------|----------------------------------|------------|-----------------|-----------|------------|-----------|-------------|-------------|--|--|
| | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | Receipts. | Payments. | | |
| Cash, January 1, 1940 | \$1,348 17 | | \$2,282 69 | | \$439 50 | | \$13 65 | | \$476 92 | | \$342 83 | | \$1,304 17 | | \$1,989 84 | | \$194 63 | | \$8 40 | | \$35 27 | | \$268 53 | | \$411 65 | | \$593 70 | | \$1,107 13 | | \$1,000 58 | | \$526 67 | | \$42 11 | | \$12,586 50 | | | |
| RECEIPTS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Securities matured | | | 3,500 00 | | | | 500 00 | | | | 350 00 | | 2,100 00 | | 8,200 00 | | | | | 450 60 | | | | | | 1,400 00 | | 1,500 00 | | | | | | | | | 18,000 00 | | | |
| Interest on City notes | 3,938 42 | | 6,381 25 | | 1,419 78 | | 72 70 | | 250 70 | | 352 22 | | 657 21 | | 10,607 62 | | 55 70 | | 197 66 | | 44 60 | | 127 05 | | 204 05 | | 274 25 | | 594 93 | | 1,016 85 | | 297 88 | | 4 00 | | | 20,496 87 | | |
| Interest on State bonds | | | | | 17 50 | | 309 76 | | | | | | | | 367 50 | | | | | | | 17 50 | | | | | | 5 24 | | | | | | | | | 717 50 | | | |
| Interest on United States bonds | | | | | | | | | | | | | 450 00 | | 150 00 | | | | | | | | | | | | | 120 00 | | | | | | | | | 270 00 | | | |
| Rents | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 450 00 | | |
| Bank interest | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 450 00 | | |
| PAYMENTS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Paid for securities purchased | | \$972 53 | | \$6,078 32 | | \$486 28 | | \$303 91 | | | \$668 61 | | \$2,074 46 | | \$5,509 63 | | | | | | | \$425 48 | | | | | | \$1,580 36 | | \$2,309 76 | | \$303 91 | | | | | | \$24,313 23 | | |
| Pensions | | 2,846 14 | | | | 1,092 00 | | | | | 250 00 | | 189 00 | | 11,700 06 | | | | | | | | | | | 893 57 | | 260 00 | | 29 57 | | | | | | | 16,460 34 | | | |
| Board of boys and girls | | | | 2,586 47 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 2,586 47 | | |
| Grants | | | | | | | | | | | | | | | | | | | | \$194 17 | | 47 84 | | | | | | | | | | | | | | | | 242 01 | | |
| Paid salaries of chaplains | | | | | | | 392 44 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 392 44 | | |
| Fuel | | | | | | | | | | | \$333 76 | | | | | | \$10 00 | | | | | | | | | | | | | | | | | | | | | 380 30 | | |
| Accrued interest | | 4 63 | | 28 91 | | 2 31 | | 1 45 | | | 3 19 | | 12 72 | | 40 49 | | | | | | | | | | | | | 7 52 | | 11 00 | | | | | | | 115 69 | | | |
| Other expenses | | | | | | | | | | | | | | | | | | | | | | | | | | 16 38 | | | | | | | | | | | 16 38 | | | |
| Cash, December 31, 1940 | | 1,463 29 | | 3,470 24 | | 296 27 | | 198 31 | | 393 86 | | 323 25 | | 1,635 20 | | 1,064 78 | | 240 33 | | 11 89 | | 54 53 | | \$413 08 | | \$615 70 | | 758 00 | | 1,254 18 | | 1,292 34 | | 489 87 | | \$46 11 | | 14,021 23 | | |
| Totals | \$5,286 59 | \$5,286 59 | \$12,163 94 | \$12,163 94 | \$1,876 84 | \$1,876 84 | \$896 11 | \$896 11 | \$727 62 | \$727 62 | \$1,245 05 | \$1,245 05 | \$4,511 38 | \$4,511 38 | \$21,314 96 | \$21,314 96 | \$250 33 | \$250 33 | \$206 00 | \$206 00 | \$529 87 | \$529 87 | \$413 08 | \$413 08 | \$615 70 | \$615 70 | \$867 95 | \$867 95 | \$3,102 06 | \$3,102 06 | \$3,642 67 | \$3,642 67 | \$831 77 | \$831 77 | \$46 11 | \$46 11 | \$38,528 09 | \$38,528 09 | | |

Statement of Trust Funds in the Hands of the Overseers of the Public Welfare, December 31, 1940.

| INVESTMENTS. | Pemberton or General Fund. | Boylston Education Fund. | Boylston Relief Fund. | Mason Fund. | Dexter Fund. | Jeffries Fund. | Lucy Bullman Fund. | David Sears Fund. | Pierce Fuel Fund. | Holton Protestant Pauper Fund. | Holton Protestant Poor Fund. | Stoughton Poor Fund. | Goodnow Fund. | Rachel T. Stevens Fund. | Moses Hunt Fund for the Destitute. | Nathaniel Frederick Thayer Fund. | Thorndike Fund Income. | Rowe Fund. | Totals. |
|--|----------------------------------|--------------------------------|-----------------------------|----------------|-----------------|-------------------|--------------------------|-------------------------|-------------------------|---|---------------------------------------|----------------------------|------------------|-------------------------------|---|---|------------------------------|---------------|--------------|
| Commonwealth of Massachusetts Bonds..... | | | \$500 00 | \$8,850 00 | | | | \$10,500 00 | | | | \$500 00 | | | | \$150 00 | | | \$20,500 00 |
| City of Boston Notes..... | \$102,170 00 | \$176,200 00 | 38,485 00 | 1,830 00 | \$6,930 00 | \$9,890 00 | \$18,330 00 | 281,300 00 | \$1,580 00 | \$5,160 00 | \$1,240 00 | 3,370 00 | \$5,445 00 | \$7,150 00 | \$16,880 00 | 27,290 00 | \$3,650 00 | \$100 00 | 707,000 00 |
| Fifty Associates Corporation Stock..... | | | | | | | | 22,800 00 | | | | | | | | | | | 22,800 00 |
| Real Estate..... | | | | | | | | | | | | | | 2,200 00 | | | | | 2,200 00 |
| United States Government Bonds..... | | | | | | | | 5,000 00 | | | | | | | | 4,000 00 | | | 9,000 00 |
| Investments..... | \$102,170 00 | \$176,200 00 | \$38,985 00 | \$10,680 00 | \$6,930 00 | \$9,890 00 | \$18,330 00 | \$319,600 00 | \$1,580 00 | \$5,160 00 | \$1,240 00 | \$3,870 00 | \$5,445 00 | \$9,350 00 | \$16,880 00 | \$31,440 00 | \$3,650 00 | \$100 00 | \$761,500 00 |
| Cash..... | 1,463 29 | 3,470 24 | 296 27 | 198 31 | 393 86 | 323 25 | 1,635 20 | 1,064 78 | 240 33 | 11 89 | 54 53 | 413 08 | 615 70 | 758 00 | 1,254 18 | 1,292 34 | 489 87 | 46 11 | 14,021 23 |
| Totals..... | \$103,633 29 | \$179,670 24 | \$39,281 27 | \$10,878 31 | \$7,323 86 | \$10,213 25 | \$19,965 20 | \$320,664 78 | \$1,820 33 | \$5,171 89 | \$1,294 53 | \$4,283 08 | \$6,060 70 | \$10,108 00 | \$18,134 18 | \$32,732 34 | \$4,139 87 | \$146 11 | \$775,521 23 |
| Totals December 31, 1939..... | 102,718 17 | 176,982 69 | 39,024 56 | 10,943 65 | 7,406 92 | 10,232 83 | 19,534 17 | 322,789 84 | 1,774 63 | 5,168 40 | 1,375 27 | 4,138 53 | 5,856 65 | 9,943 70 | 18,087 13 | 32,040 58 | 3,926 67 | 142 11 | 772,086 50 |
| Increase or Decrease..... | \$915 12 | \$2,687 55 | \$256 71 | *\$65 34 | *\$83 06 | *\$19 58 | \$431 03 | *\$2,125 06 | \$45 70 | \$3 49 | *\$80 74 | \$144 55 | \$204 05 | \$164 30 | \$47 05 | \$691 76 | \$213 20 | \$4 00 | \$3,434 73 |

* Decrease.

first taking effect as a part of Boston in 1874.

Population by United States census of 1870 was 28,323.

The town of West Roxbury was annexed January 5, 1874.

| | |
|-----------------------|--------------|
| Valuation real estate | \$16,254,350 |
| “ personal estate | 5,894,250 |

“ total \$22,148,600 said valuation

first taking effect as a part of Boston in 1874.

Population by United States census of 1870 was 8,686.

The town of Brighton was annexed January 5, 1874.

| | |
|-----------------------|--------------|
| Valuation real estate | \$11,964,450 |
| “ personal estate | 2,584,081 |

“ total \$14,548,531 said valuation

first taking effect as a part of Boston in 1874.

Population by United States census of 1870 was 4,967.

The town of Hyde Park was annexed January 1, 1912.

| | |
|-----------------------|--------------|
| Valuation real estate | \$13,088,575 |
| “ personal estate | 2,540,690 |

“ total \$15,629,265 said valuation

first taking effect as a part of Boston in 1912.

Number of polls, 4,130.

Population, United States census, 15,507.

[DOCUMENT 5 — 1941.]



ANNUAL REPORT

OF THE

BOSTON RETIREMENT BOARD

FOR THE YEAR 1940.

Boston, February 1, 1941.

HON. MAURICE J. TOBIN,
Mayor of Boston.

DEAR SIR,— In accordance with section 20 of chapter 521 of the Acts of 1922, the Boston Retirement Board respectfully submits the Annual Report for the year ending December 31, 1940.

The Boston Retirement System began operation on February 1, 1923, under the provisions of chapter 521 of the Acts of 1922 of the Commonwealth of Massachusetts.

The Retirement Board is composed of three members, Wilfred J. Doyle, City Clerk, appointed by the Mayor; City Treasurer James J. McCarthy (*ex-officio*), and J. George Herlihy, Assistant Business Manager of the School Committee, elected by the other two members. Mr. Doyle is Chairman of the Board, Mr. McCarthy is Treasurer, and Mr. Herlihy is Secretary.

Since the résumé of the duties of both the Retirement and Medical Boards appears in previous annual reports, it has been purposely omitted this year.

Valuation Balance Sheet Showing Assets and Liabilities of the Funds of the Boston Retirement System as of December 31, 1940.

| ASSETS. | Present Value of Payments to be Received. |
|---|---|
| Annuity Savings Fund..... | \$14,745,682 |
| Retirement Reserve Fund..... | 4,619,159 |
| Pension Accumulation Fund..... | 18,541,480 |
| Total Present Assets..... | \$37,906,321 |
| Present value of prospective contributions payable by the City of Boston into the Pension Accumulation Fund as follows: | |
| Normal contribution of 4.28 per cent of future salaries..... | \$11,351,058 |
| Accumulated liability contribution of 2.81 per cent of future pay roll until liabilities of Pension Accumulation Fund on account of past services are liquidated..... | 11,614,519 |
| Total contributions to Pension Accumulation Fund, | 22,965,577 |
| Total Assets..... | \$60,871,898 |

NOTE.— No account is taken of the future contributions of employees into the Annuity Savings Fund because the benefits purchasable by them are exactly equal to the accumulated amount of the contributions and therefore do not affect the balance.

| LIABILITIES. | Present Value of Payments to be Made. |
|--|--|
| Present value of benefits on account of which contributions have been accumulated to date in the Annuity Savings Fund..... | \$14,745,682 |
| Present value of benefits payable on account of beneficiaries or their dependents now drawing allowances from the Retirement Reserve Fund..... | 4,751,429 |
| Present value of benefits payable on account of beneficiaries or their dependents now drawing allowances from the Pension Accumulation Fund..... | 5,919,397 |
| Present value of benefits to members with prior service credit to be paid by contributions of the City of Boston into the Pension Accumulation Fund: | |
| Superannuation pensions on account of service as members equal to annuities provided by contributions of employees, \$5,605,646 | |
| Additional superannuation pension on account of service rendered prior to February 1, 1923..... | 10,720,603 |
| Ordinary disability pensions provided by the city..... | 682,446 |
| Accidental disability pensions provided by the city..... | 188,399 |
| Accidental death benefits provided by the city..... | 63,809 |
| Total, all benefits to members with prior service credit provided by contributions of the city into the Pension Accumulation Fund..... | 17,260,903 |
| Present value of benefits to new entrants to be paid by contributions of the City of Boston into the Pension Accumulation Fund to be transferred to the Retirement Reserve Fund: | |
| Superannuation pensions on account of service as members, equal to annuities provided by contributions of employees, \$10,721,280 | |
| Ordinary disability pensions provided by the city..... | 3,554,329 |
| Accidental disability pensions provided by the city..... | 2,469,439 |
| Accidental death benefits provided by the city..... | 1,449,439 |
| Total, all benefits to new entrants..... | 18,194,487 |
| Total Liabilities..... | \$60,871,898 |

MEMBERSHIP OF THE SYSTEM.

Active Membership.

The membership of the system consists of those employees who joined during the first year of its operation and who therefore are entitled to credit for service rendered prior to February 1, 1923, and all persons who have entered the service of the city since that date.

The following table shows the number of members and their annual compensation as of December 31, 1940:

TABLE I.
Membership of the Boston Retirement System as of
December 31, 1940.

| GROUP. | Number. | Total of Annual Compensation. |
|---------------------|---------|-------------------------------|
| Clerks | 4,386 | \$8,625,080 |
| Firemen | 600 | 1,236,724 |
| Laborers | 4,582 | 7,281,039 |
| Policemen | 1,179 | 2,452,225 |
| Teachers: | | |
| Men | 1,035 | 3,435,938 |
| Women | 2,012 | 4,739,278 |
| Totals | 13,794 | \$27,770,284 |

Retired Members.

The following table shows the number of retired employees on the roll as of December 31, 1940, classified by occupational groups and causes of retirement:

TABLE II.

| | |
|------------------------------------|--------------|
| SERVICE RETIREMENTS: | |
| Clerks | 360 |
| Laborers | 753 |
| Policemen | 2 |
| Teachers | 288 |
| | <hr/> |
| Total | 1,403 |
| ORDINARY DISABILITY RETIREMENTS: | |
| Clerks | 24 |
| Laborers | 30 |
| Teachers | 7 |
| Firemen | 1 |
| | <hr/> |
| Total | 62 |
| ACCIDENTAL DISABILITY RETIREMENTS: | |
| Clerks | 12 |
| Laborers | 61 |
| Firemen | 49 |
| Policemen | 22 |
| Teachers | 1 |
| | <hr/> |
| Total | 145 |
| ACCIDENTAL DEATH BENEFITS: | |
| Clerks | 2 |
| Laborers | 19 |
| Policemen | 2 |
| Firemen | 4 |
| | <hr/> |
| Total | 27 |
| BENEFICIARIES UNDER OPTIONS: | |
| Option II | 37 |
| Option III | 15 |
| | <hr/> |
| Total | 52 |
| | <hr/> |
| Grand Total | <u>1,689</u> |

TABLE III.

Receipts and Payments.

The following table shows in detail the receipts and payments of the system, during the fiscal year ending December 31, 1940:

Statement of the Cash Receipts and Payments of the Boston Retirement System for the Year Ending December 31, 1940.

| <i>Receipts.</i> | |
|---|------------------------------|
| Balance as of December 31, 1939 | \$3,885,268 57 |
| Members' contributions | 1,118,671 61 |
| Income from investments | 1,240,001 45 |
| Investments matured | 4,863,557 11 |
| <i>Revenue:</i> | |
| Annual appropriation City of Boston, Commonwealth of Massachusetts Act of 1924, chapter 249 | \$2,078,786 00 209,879 39 |
| | 2,288,665 39 |
| Refund of pension payment | 57 08 |
| Premium received on investments sold | 1,474 00 |
| Discount on investments | 2,442 89 |
| | 13,400,138 10 |
| Total receipts | \$13,400,138 10 |
| <i>Payments.</i> | |
| Refund of contributions: | |
| On account of deaths | \$136,779 87 |
| On account of resignation | 177,672 35 |
| Miscellaneous | 3,344 37 |
| | \$317,796 59 |
| Investments purchased | \$7,693,588 25 |
| Accrued interest on investments pur- chased | 35,320 75 |
| | 7,728,909 00 |
| Premium on investments purchased | 682,437 94 |
| Pension payments: | |
| On account of prior service | \$888,532 77 |
| On account of membership | 534,190 76 |
| | 1,422,723 53 |
| Option I, payments to beneficiaries: | |
| On account of prior service | \$104,963 99 |
| On account of membership | 96,167 24 |
| | 201,131 23 |
| Total payments | \$10,352,998 29 |
| Balance as of December 31, 1940 | 3,047,139 81 |
| Total | \$13,400,138 10 |

TABLE IV.

Cash and Securities as of December 31, 1940.

| | | <i>Cash.</i> | | |
|---------------------------|---------------------------|----------------------|---|------------------------|
| Annuity Savings Fund | . | . | . | \$1,139,820 31 |
| Pension Accumulation Fund | . | . | . | 1,105,199 24 |
| Retirement Reserve Fund | . | . | . | 802,120 26 |
| Total | . | . | . | <u>\$3,047,139 81</u> |
| | | <i>Securities.</i> | | |
| Par Value. | | | | Book Value. |
| \$13,650,250 00 | Annuity Savings Fund | . | . | \$13,605,861 71 |
| 17,479,942 50 | Pension Accumulation Fund | . | . | 17,434,786 48 |
| 3,819,350 00 | Retirement Reserve Fund | . | . | 3,818,532 76 |
| <u>\$34,949,542 50</u> | Total | . | . | <u>\$34,859,180 95</u> |
| | | <i>Total Assets.</i> | | |
| \$14,790,070 31 | Annuity Savings Fund | . | . | \$14,745,682 02 |
| 18,585,141 74 | Pension Accumulation Fund | . | . | 18,539,985 72 |
| 4,621,470 26 | Retirement Reserve Fund | . | . | 4,620,653 02 |
| <u>\$37,996,682 31</u> | Total | . | . | <u>\$37,906,320 76</u> |

TABLE V.
Active Membership.

| YEAR. | CLERKS. | | LABORERS. | | Firemen. | Policemen. | TEACHERS. | | Total. |
|--------------|---------|---------|-----------|---------|----------|------------|-----------|---------|--------|
| | Male. | Female. | Male. | Female. | | | Male. | Female. | |
| 1923-24..... | 1,396 | 698 | 2,947 | 601 | 189 | 161 | 463 | 887 | 7,342 |
| 1924-25..... | 1,728 | 860 | 3,287 | 693 | 294 | 349 | 514 | 986 | 8,711 |
| 1925..... | 1,700 | 808 | 3,129 | 629 | 297 | 441 | 701 | 1,346 | 9,051 |
| 1926..... | 1,788 | 828 | 3,345 | 626 | 360 | 778 | 729 | 1,387 | 9,841 |
| 1927..... | 1,952 | 988 | 3,557 | 718 | 397 | 872 | 819 | 1,629 | 10,932 |
| 1928..... | 1,935 | 996 | 3,713 | 732 | 469 | 945 | 909 | 1,754 | 11,453 |
| 1929..... | 1,843 | 1,292 | 3,770 | 745 | 467 | 884 | 812 | 1,925 | 11,738 |
| 1930..... | 1,918 | 1,389 | 4,051 | 818 | 507 | 1,053 | 854 | 1,969 | 12,559 |
| 1931..... | 2,026 | 1,515 | 4,115 | 940 | 515 | 1,088 | 877 | 2,012 | 13,088 |
| 1932..... | 2,090 | 1,620 | 4,130 | 965 | 514 | 1,082 | 903 | 2,066 | 13,370 |
| 1933..... | 2,080 | 1,628 | 3,968 | 970 | 511 | 1,071 | 915 | 2,121 | 13,264 |
| 1934..... | 2,131 | 1,700 | 3,835 | 948 | 543 | 1,049 | 967 | 2,139 | 13,312 |
| 1935..... | 2,224 | 1,851 | 3,737 | 962 | 536 | 1,039 | 978 | 2,159 | 13,486 |
| 1936..... | 2,225 | 1,937 | 3,805 | 1,018 | 535 | 1,026 | 1,003 | 2,187 | 13,736 |
| 1937..... | 2,282 | 2,026 | 3,754 | 1,027 | 529 | 1,105 | 1,004 | 2,140 | 13,867 |
| 1938..... | 2,258 | 2,132 | 3,795 | 1,053 | 620 | 1,190 | 1,019 | 2,117 | 14,184 |
| 1939..... | 2,219 | 2,090 | 3,700 | 1,023 | 610 | 1,163 | 1,028 | 2,081 | 13,914 |
| 1940..... | 2,270 | 2,116 | 3,593 | 989 | 600 | 1,179 | 1,035 | 2,012 | 13,794 |

TABLE VI.
Deaths Among Active Members.

| YEAR. | CLERKS. | | LABORERS. | | Firemen. | Policemen. | TEACHERS. | | Total. |
|--------------|---------|---------|-----------|---------|----------|------------|-----------|---------|--------|
| | Male. | Female. | Male. | Female. | | | Male. | Female. | |
| 1923-24..... | 16 | 3 | 19 | 1 | ..... | ..... | 1 | 1 | 41 |
| 1924-25..... | 20 | 2 | 43 | 6 | ..... | 1 | 2 | 9 | 83 |
| 1925..... | 31 | 2 | 54 | 5 | 1 | ..... | 3 | 5 | 101 |
| 1926..... | 22 | 4 | 56 | 10 | ..... | ..... | 6 | 4 | 102 |
| 1927..... | 11 | 6 | 69 | 10 | 2 | 1 | 3 | 4 | 106 |
| 1928..... | 17 | 5 | 67 | 7 | ..... | 3 | 2 | 7 | 108 |
| 1929..... | 21 | 7 | 70 | 10 | 1 | 2 | 2 | 4 | 117 |
| 1930..... | 25 | 13 | 54 | 12 | 2 | 4 | 2 | 11 | 123 |
| 1931..... | 23 | 11 | 73 | 7 | 1 | 2 | 3 | 6 | 126 |
| 1932..... | 38 | 6 | 89 | 8 | 1 | 1 | 7 | 7 | 157 |
| 1933..... | 31 | 3 | 90 | 10 | 1 | 1 | 6 | 9 | 150 |
| 1934..... | 27 | 10 | 85 | 25 | 1 | 6 | 6 | 5 | 165 |
| 1935..... | 25 | 4 | 71 | 18 | 2 | 4 | 3 | 12 | 139 |
| 1936..... | 32 | 4 | 89 | 15 | ..... | 5 | 2 | 15 | 162 |
| 1937..... | 26 | 11 | 73 | 7 | 1 | 6 | 5 | 4 | 133 |
| 1938..... | 35 | 7 | 68 | 6 | 2 | 4 | 8 | 9 | 139 |
| 1939..... | 20 | 9 | 61 | 8 | 3 | 13 | 4 | 4 | 122 |
| 1940..... | 24 | 22 | 54 | 13 | 2 | 3 | 2 | 9 | 129 |

TABLE VII.

Number of Employees Retired Each Year and the Cause of Retirement
from February 1, 1923, to December 31, 1940.

| YEAR. | SUPERANNUATION. | | DISABILITY. | | Accidental Death Benefit. | Total. |
|-------------------|-----------------|-------------|-------------|-------------|---------------------------------|--------|
| | Voluntary. | Compulsory. | Ordinary. | Accidental. | | |
| 1923-24 | 94 | 177 | 13 | 2 | ..... | 286 |
| 1924-25 | 79 | 144 | 14 | ..... | 1 | 238 |
| 1925 | 82 | 89 | 16 | 3 | 2 | 192 |
| 1926 | 64 | 83 | 13 | 2 | 2 | 164 |
| 1927 | 68 | 98 | 10 | 4 | 1 | 181 |
| 1928 | 57 | 87 | 12 | 6 | 2 | 164 |
| 1929 | 64 | 101 | 11 | 15 | 3 | 194 |
| 1930 | 59 | 119 | 11 | 8 | 2 | 199 |
| 1931 | 60 | 97 | 10 | 7 | 2 | 176 |
| 1932 | 60 | 93 | 9 | 9 | 5 | 176 |
| 1933 | 81 | 93 | 11 | 6 | 3 | 194 |
| 1934 | 116 | 72 | 8 | 14 | 4 | 214 |
| 1935 | 65 | 87 | 5 | 14 | 2 | 173 |
| 1936 | 50 | 96 | 3 | 14 | 2 | 165 |
| 1937 | 70 | 105 | 11 | 13 | 3 | 202 |
| 1938 | 64 | 112 | 12 | 28 | 2 | 218 |
| 1939 | 73 | 97 | 9 | 28 | 0 | 207 |
| 1940 | 68 | 87 | 16 | 16 | 0 | 187 |

TABLE VIII.

Number of Employees Retired Each Year and the Number of Yearly Withdrawals Due to Death, Reinstatement or Cancellation, Leaving a Net Retired Membership at the End of the Year, from February 1, 1923, to December 31, 1940.

| YEAR. | Number Retired. | 1923-24. | 1924-25. | 1925. | 1926. | 1927. | 1928. | 1929. | 1930. | 1931. | 1932. | 1933. | 1934. | 1935. | 1936. | 1937. | 1938. | 1939. | 1940. | On List December 31. |
|--------------|-----------------|----------|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----------------------|
| 1923-24..... | 286 | 15 | | | | | | | | | | | | | | | | | | 271 |
| 1924-25..... | 238 | | 52 | | | | | | | | | | | | | | | | | 457 |
| 1925..... | 192 | | | 57 | | | | | | | | | | | | | | | | 592 |
| 1926..... | 164 | | | | 55 | | | | | | | | | | | | | | | 701 |
| 1927..... | 181 | | | | | 60 | | | | | | | | | | | | | | 822 |
| 1928..... | 164 | | | | | | 87 | | | | | | | | | | | | | 899 |
| 1929..... | 194 | | | | | | | 92 | | | | | | | | | | | | 1,001 |
| 1930..... | 199 | | | | | | | | 104 | | | | | | | | | | | 1,096 |
| 1931..... | 176 | | | | | | | | | 105 | | | | | | | | | | 1,167 |
| 1932..... | 176 | | | | | | | | | | 109 | | | | | | | | | 1,234 |
| 1933..... | 194 | | | | | | | | | | | 124 | | | | | | | | 1,304 |
| 1934..... | 214 | | | | | | | | | | | | 133 | | | | | | | 1,385 |
| 1935..... | 173 | | | | | | | | | | | | | 143 | | | | | | 1,415 |
| 1936..... | 165 | | | | | | | | | | | | | | 136 | | | | | 1,444 |
| 1937..... | 202 | | | | | | | | | | | | | | | 143 | | | | 1,503 |
| 1938..... | 218 | | | | | | | | | | | | | | | | | 140 | | 1,581 |
| 1939..... | 207 | | | | | | | | | | | | | | | | | | 145 | 1,643 |
| 1940..... | 187 | | | | | | | | | | | | | | | | | | 141 | 1,689 |

TABLE IX.
Memberships and Withdrawals.

| YEAR. | Entrants. | Retired. | Resigned and Dismissed. | Deaths. | Miscel- laneous. | Membership as of December 31, 1940. |
|--------------|-----------|----------|-------------------------------|---------|---------------------|--|
| 1923-24..... | 8,346 | 286 | 571 | 41 | 106 | 7,342 |
| 1924-25..... | 2,009 | 238 | 192 | 83 | 127 | 8,711 |
| 1925..... | 1,034 | 192 | 317 | 101 | 84 | 9,051 |
| 1926..... | 1,534 | 164 | 444 | 102 | 34 | 9,841 |
| 1927..... | 1,744 | 181 | 362 | 106 | 4 | 10,932 |
| 1928..... | 1,145 | 164 | 349 | 108 | 3 | 11,453 |
| 1929..... | 980 | 194 | 383 | 117 | 1 | 11,738 |
| 1930..... | 1,574 | 199 | 405 | 123 | 26 | 12,559 |
| 1931..... | 1,121 | 176 | 289 | 126 | 1 | 13,088 |
| 1932..... | 867 | 176 | 252 | 157 | ..... | 13,370 |
| 1933..... | 497 | 194 | 259 | 150 | ..... | 13,264 |
| 1934..... | 904 | 214 | 477 | 165 | ..... | 13,312 |
| 1935..... | 833 | 173 | 347 | 139 | ..... | 13,486 |
| 1936..... | 921 | 165 | 348 | 162 | 4 | 13,736 |
| 1937..... | 908 | 202 | 442 | 133 | ..... | 13,867 |
| 1938..... | 1,135 | 218 | 461 | 139 | ..... | 14,184 |
| 1939..... | 522 | 207 | 463 | 122 | ..... | 13,914 |
| 1940..... | 696 | 187 | 500 | 129 | ..... | 13,794 |

TABLE X.
Value of Funds.

| YEAR. | Annuity Savings Fund. | Pension Accumulation Fund. | Retirement Reserve Fund. | Total. |
|--------------|-----------------------|----------------------------|--------------------------|----------------|
| 1923-24..... | \$281,315 62 | \$887,831 51 | \$8,196 72 | \$1,177,343 85 |
| 1924-25..... | 837,584 29 | 1,829,366 38 | 4,477 26 | 2,671,427 93 |
| 1925..... | 1,406,601 46 | 2,718,846 38 | 17,879 81 | 4,143,327 65 |
| 1926..... | 2,077,419 80 | 3,917,600 38 | 51,203 25 | 6,046,223 43 |
| 1927..... | 2,781,285 58 | 5,108,185 01 | 193,703 68 | 8,083,174 27 |
| 1928..... | 3,595,455 85 | 6,330,299 70 | 273,645 07 | 10,199,400 62 |
| 1929..... | 4,422,913 34 | 7,686,397 50 | 403,492 29 | 12,512,803 13 |
| 1930..... | 5,331,697 98 | 8,917,967 48 | 624,549 81 | 14,874,215 27 |
| 1931..... | 6,292,136 52 | 10,483,017 75 | 806,762 87 | 17,581,917 14 |
| 1932..... | 7,292,127 89 | 12,170,716 66 | 1,014,753 99 | 20,477,598 54 |
| 1933..... | 8,173,005 10 | 13,233,173 17 | 1,267,368 90 | 22,673,547 17 |
| 1934..... | 8,895,676 79 | 14,089,584 13 | 1,685,148 22 | 24,670,409 14 |
| 1935..... | 9,869,664 38 | 15,133,084 29 | 1,920,006 52 | 26,922,755 19 |
| 1936..... | 10,927,825 13 | 16,092,024 83 | 2,246,801 52 | 29,266,651 48 |
| 1937..... | 11,839,477 15 | 16,862,065 48 | 2,649,153 88 | 31,350,696 51 |
| 1938..... | 12,777,373 62 | 17,776,889 49 | 3,234,369 78 | 33,788,632 89 |
| 1939..... | 13,714,923 16 | 18,263,765 30 | 3,935,729 92 | 35,914,418 38 |
| 1940..... | 14,745,682 02 | 18,539,985 72 | 4,620,653 02 | 37,906,320 76 |

TABLE XI.

City of Boston's Yearly Contribution.

| YEAR. | Normal Liability. | Accumulated Liability. | Total. |
|--------------|-------------------|------------------------|--------------|
| 1923-24..... | \$311,533 | \$685,595 | \$997,128 |
| 1924-25..... | 358,626 | 869,710 | 1,228,336 |
| 1925..... | 393,640 | 816,112 | 1,209,752 |
| 1926..... | 511,875 | 1,071,125 | 1,583,000 |
| 1927..... | 607,327 | 1,047,673 | 1,655,000 |
| 1928..... | 615,701 | 1,072,074 | 1,687,775 |
| 1929..... | 689,777 | 1,165,490 | 1,855,267 |
| 1930..... | 706,049 | 1,200,454 | 1,906,503 |
| 1931..... | 785,200 | 1,300,924 | 2,086,124 |
| 1932..... | 804,900 | 1,340,565 | 2,145,465 |
| 1933..... | 978,392 | 664,734 | 1,643,126 |
| 1934..... | 903,231 | 696,210 | 1,599,441 |
| 1935..... | 924,784 | 717,097 | 1,641,881 |
| 1936..... | 1,008,304 | 779,812 | 1,788,116 |
| 1937..... | 1,024,679 | 803,207 | 1,827,886 |
| 1938..... | 1,135,062 | 827,304 | 1,962,366 |
| 1939..... | 1,179,581 | 852,122 | 2,031,703 |
| 1940..... | 1,201,100 | 877,686 | 2,078,786 |
| Totals..... | \$14,139,761 | \$16,787,894 | \$30,927,655 |

STATISTICAL DATA.

During the year the Board retired 187 members from active service, at a cost to the Retirement System of \$177,342.43, of this number 155 were for service, 16 were for accidental disability, 16 were for ordinary disability and there were no accidental death benefits.

During the year there were admitted to membership 696 new employees. The number of withdrawals from service was 816, of which 129 were due to death, 500 were due to resignation or dismissal and 187 to retirement. The amount of cash refunded as a result of these withdrawals was \$317,796.59. The cost of administering the system for 1940 which is borne by the city was \$33,198.84, which was about one half of 1 per cent of the payments for the year.

The itemization of the administration is as follows:

| | |
|---------------------------------------|--------------------|
| Personal Service | \$24,849 53 |
| Service Other than Personal | 7,467 92 |
| Office Equipment | 16 00 |
| Office Supplies and Postage | 865 39 |
| | <hr/> |
| Total | <u>\$33,198 84</u> |

A close examination of the financial statements included herein discloses a very satisfactory financial condition.

The Board wishes to acknowledge the valuable cooperation of all the employees who by their loyalty and competency have enabled the Board to maintain a high standard of efficiency in the administration of the system.

WILFRED J. DOYLE,
 JAMES J. MCCARTHY,
 J. GEORGE HERLIHY,
Boston Retirement Board.

WILLIAM D. KENNEY,
Executive Officer.

[DOCUMENT 7 — 1941.]



ANNUAL REPORT
OF THE
BUILDING DEPARTMENT
FOR THE YEAR 1940.

Boston, February 20, 1941.

HON. MAURICE J. TOBIN,
Mayor of the City of Boston.

SIR,—As required by the provisions of section 1, chapter 550, Acts of 1907, and section 24, chapter 3, Revised Ordinances of 1925, I submit herewith a statement concerning the activities and accomplishments of the Building Department during the year 1940, and list a few of the highlights pertaining to same which I am certain would be of interest to you and to the public.

JAMES H. MOONEY,
Building Commissioner.

THE BUILDING DEPARTMENT.

Organized October 2, 1871, to provide for the regulation and inspection of buildings, the more effective prevention of fire, and the better preservation of life and property. The department immediately became a vital force in providing public safety to the citizens of Boston.

DIVISIONS OF DEPARTMENT.

Annexed is a brief description of each division of the Building Department and also tables which by figures and statistics indicate the work performed during the year just passed.

ADMINISTRATIVE DIVISION.

Requirements of building law as they pertain to the establishment and recording of permits, licenses, documents, plans, surveys, reports, etc., naturally involve a considerable amount of clerical work. The functioning of the various divisions composing the Building Department is largely dependent upon the efficiency of the clerical personnel. The constant interest of the employees of this division in the preparation and circulation of documents, drawings, forms and orders, is such that their services are invaluable.

CONSTRUCTION DIVISION.

Operates almost entirely in the field and is charged with the inspection of all buildings, except Federal and County buildings. The area of the city has been divided into districts and the Building Inspector in each district examines the materials and methods of construction now used in modern building and enforces, to the best of his ability, the requirements of statute law designed for the protection of life, limb and property. The statistics for the year 1940 are as follows:

INSPECTIONS AND REPORTS, 1940.

| | |
|--|---------------|
| New buildings | 5,192 |
| Alterations | 15,571 |
| Existing buildings | 2,932 |
| Boilers | 211 |
| Building accidents | 14 |
| Fires | 513 |
| | <u>24,433</u> |
| Public Works Department, snow removal | 325 hours |
| Testing materials | 15 hours |
| Welders tested | 93 hours |
| Sewer Division, examination before blasting, approximately | 189½ hours |

EGRESS DIVISION.

Broadly speaking the work of the Egress Division of the Building Department consists of the application of the rule of common sense to the problem of providing adequate means for removing persons expeditiously from buildings or structures in case of emergency and of seeing that adequate egress is maintained. Included in the duties of this division is the inspection of theatres, moving picture houses, halls of public assembly, hospitals, lodging houses, fraternity houses, Homes for the Aged, hotels, etc.

This division also makes night inspections wherever large audiences are anticipated, for the purpose of keeping available to the public unobstructed means of egress and fire protection.

EXAMINATIONS MADE DURING 1940.

| | |
|-----------------------------------|-------------|
| Theatres | 2,203 |
| Movies | 758 |
| Public halls | 1,160 |
| Lodging houses | 587 |
| Homes for Aged | 102 |
| Hospitals | 8 |
| Hotels | 180 |
| Fire escapes | 226 |
| Complaints | 118 |
| Fence viewings | 6 |
| Law Department — titles | 789 |
| Consultations | 1,363 |
| Court | 48 |
| Plans examined | 723 |
| | <hr/> |
| | 8,271 |
| | <hr/> <hr/> |
| Letters sent | 2,967 |
| Letters received | 618 |
| Police letters | 20,985 |

PLAN DIVISION.

Existing building law requires the submission of drawings indicating by architectural, engineering and mechanical design the type and class of construction, the occupancy, the materials which compose the structure proper, the dimensions designating areas, sizes of rooms and heights of building, width of stair halls and

other egresses, percentages of area of lot occupied by the building, mechanical installations, locations of and sizes of exterior fire escapes, balconies, etc.

Drawings are examined and approved or disapproved by the Zoning, Egress and Plan Divisions, also the Plumbing, Gas, Elevator and Sprinkler Divisions, and the Health Department and Park Department when the administration of regulations of these departments are applicable.

The citizens of the city have been so long accustomed to the results of the work of its Building Department that they take these results for granted. The houses in which they live; the offices, factories or stores in which they work; the theatres, moving picture houses, halls and places of public assembly in which they spend their hours of recreation; the schools and hospitals; the churches in which they worship — are all structures, the design and construction of which have been carefully checked and supervised.

1940.

| | First Class. | Second Class. | Third Class. | Alterations. | Amendments. | Specials. | Total. |
|------------------------|--------------|---------------|--------------|--------------|-------------|-----------|--------|
| Approved | 18 | 108 | 448 | 1,752 | 230 | 221 | 2,777 |
| Not approved | 5 | 32 | 113 | 503 | 50 | 56 | 759 |
| Totals | 23 | 140 | 561 | 2,255 | 280 | 277 | 3,536 |

| | |
|---|-------|
| Immediate action permits issued at counter | 3,116 |
| Applications refused where appellant referred to Board of Appeal | 192 |
| Pending last year | 18 |
| | 210 |
| | 3,326 |

N. B.— Of which 156 were granted, 23 were dismissed, 10 were abandoned, 1 was withdrawn and 20 are pending.

ZONING DIVISION.

Analogous to the work of the Plan Division, which is wholly administrated by the office personnel, is the work of the Zoning Division which varies from that of

the Plan Division in that drawings are analyzed and approved as being in compliance with the Zoning Law, a separate act of the Legislature, whereas the Plan Division analyze and approve the drawings as being in compliance with Building Law.

The Zoning Regulations as enacted is an act regulating and restricting the use of buildings and premises, the height and bulk of buildings, and the occupancy of lots in the City of Boston and for said purposes dividing the city into districts.

The following table summarizes the work of 1940:

| | | |
|---|-------|--------------|
| Number of applications received for new buildings and alterations and zoned according to districts: | | |
| Approved | 2,471 | |
| Not approved | 776 | |
| | ————— | 3,247 |
| Number of applications forwarded from Board of Street Commissioners for garage and gasoline licenses to be zoned before action taken by that board: | | |
| Approved | 464 | |
| Not approved | 58 | |
| | ————— | 522 |
| Applications for signs from State House: | | |
| Approved | 168 | |
| Not approved | 5 | |
| | ————— | 173 |
| Applications from Police and Licensing Boards for new licenses and renewals: | | |
| Approved | 943 | |
| Not approved | 21 | |
| | ————— | 964 |
| | | ————— |
| Total | | <u>4,906</u> |
| Applications refused where appellant referred to Board of Appeal | | |
| | 164 | |
| Pending last year | 23 | |
| | ————— | 187 |

N. B.— Of which 94 were granted, 39 were dismissed, 4 were withdrawn, 23 were abandoned and 27 are pending.

PLUMBING DIVISION.

The art of plumbing means the incorporation into a structure of such pipes, fixtures and other apparatus

and appurtenances as are necessary to bring in the water supply and remove liquids and water-carried wastes. As public health is vitally dependent on properly designed and constructed supply and waste systems, the importance of the Plumbing Division and its inspection force can readily be realized.

PLUMBING INSPECTIONS AND TESTS, 1940.

| | |
|---------------------------------|-------------|
| Plumbing, new | 1,280 |
| Plumbing, alterations | 8,361 |
| Plumbing, tests | 1,937 |
| | <hr/> |
| | 11,578 |
| | <hr/> <hr/> |

ELEVATOR DIVISION.

Undoubtedly every person inhabiting or frequenting the multi-storied buildings in our city realizes the convenience provided them by the installation of elevators and dumb-waiters. However, very few are aware of the fact that each installation is made under the scrutinizing eye of the Building Department, through the agency of the Elevator Inspection Division.

There are in use within the city limits 6,207 passenger and freight elevators and escalators, and 1,997 dumb-waiters. In addition to the inspection of installation and maintenance of all elevators, these inspectors give an exacting and practical operation test to each passenger car operator.

ELEVATOR INSPECTIONS AND TESTS, 1940.

| | |
|-----------------------------------|-------|
| Inspections made | 8,728 |
| Complaints made | 2,339 |
| Complaints closed | 1,980 |
| Applications closed | 1,619 |
| New installations | 83 |
| Passenger elevators | 17 |
| Freight elevators | 14 |
| Escalators | — |
| Inclinators | — |
| Dumb-waiters | 52 |
| Alterations and repairs | 655 |
| Elevators shut down | 21 |
| Tests made | 3,687 |
| Approved | 3,575 |
| Failed — passenger | 11 |
| freight | 29 |
| Night tests | 72 |

BUILDING DEPARTMENT.

7

| | |
|--|---------------|
| Accidents | 43 |
| Passenger | 19 |
| Freight | 24 |
| Escalators | — |
| Inclinators | — |
| Dumb-waiters | — |
| Fatal | 5 |
| Non-fatal | 38 |
| | <hr/> |
| | 19,155 |
| Applicants tested for elevator operators' licenses | 1,389 |
| | <hr/> |
| Total | <u>20,544</u> |

ELEVATOR OPERATORS' LICENSES ISSUED, 1940.

| | |
|--------------------|--------------|
| New | 1,584 |
| Renewals | 4,455 |
| | <hr/> |
| | <u>6,039</u> |

GASFITTING DIVISION.

The Gasfitting Division inspects the installation of gasfitting and gas appliances, particularly as to proper combustion and the elimination of gases and fumes through proper types of flues; also as to the locations of appliances in the room and its enclosure, and insists upon having a proper supply of air maintained to prevent the accumulation of carbon monoxide gas.

Accidental fatalities due to illuminating gas installations have, by rigid inspection and administration of law, been reduced from 82 in 1918 to 1 in 1940.

For some unaccountable reason, probably due to prohibiting the use of flexible connections and such in connection with gas installations, suicides have also been reduced from a maximum of 43 in 1917 to 10 in 1940.

GASFITTING INSPECTIONS AND TESTS, 1940.

| | |
|-----------------------------------|---------------|
| Gasfitting, new | 3,197 |
| Gasfitting, alterations | 7,799 |
| Gasfitting, tests | 5,717 |
| | <hr/> |
| | <u>16,713</u> |

GASFITTERS' LICENSES, 1940.

| | |
|-------------------------------|-------|
| Master, new | 16 |
| Master, renewal | 395 |
| Journeyman, new | 32 |
| Journeyman, renewal | 430 |
| | <hr/> |
| | 873 |
| | <hr/> |
| Fees | \$610 |
| | <hr/> |

SPRINKLER DIVISION.

In the year 1914, laws were enacted requiring sprinkler and standpipe equipment in certain buildings other than theatres and a large number of such installations have been made.

As is well known, a fire may occur in a first-class building or in a wooden shed and it is to be regretted that the use of automatic fire protection is not more general, especially as such installation brings about monetary reward in reduced insurance, aside from protection of life and property. The ultimate in automatic protection is reached when the system is so installed that the devices are influenced by heat in the shortest space of time and when the fire causing that heat is extinguished with the least amount of water.

FIRE RECORD, 1940.

| | |
|---|-------|
| Number of fires in sprinklered buildings | 186 |
| Number controlled before sprinklers operated | 55 |
| Number controlled by one sprinkler | 76 |
| Number controlled by two sprinklers | 29 |
| Number controlled by more than two sprinklers | 26 |
| Examinations of sprinkler installations | 1,496 |
| Examinations of standpipes | 213 |
| Tests of both | 1,491 |
| | <hr/> |
| | 3,200 |
| | <hr/> |

SUMMARY OF EXAMINATIONS AND REPORTS, 1940.

| | |
|--|--------|
| New buildings | 5,192 |
| Alterations | 15,571 |
| Existing buildings | 2,932 |
| Boilers, engines, etc. | 211 |
| Plumbing, new | 1,280 |
| Plumbing, alterations | 8,361 |
| Plumbing, tests | 1,937 |
| Gasfitting, new | 3,197 |
| Gasfitting, alterations | 7,799 |
| Gasfitting, tests | 5,717 |
| Egress | 8,271 |
| Elevators | 14,542 |
| Sprinklers | 1,496 |
| Standpipes | 213 |
| Tests of both | 1,491 |
| Zoning | 4,906 |
| Plans and applications | 6,652 |
| Fires | 513 |
| Concrete and piling | 573 |
| Gas asphyxiations | 11 |
| Building accidents | 14 |
| Complaints made | 833 |
| Specials | 97 |
| Finals | 4,658 |
| Communications acted on | 703 |
| Special detail | 624 |
| Complaints referred to Law Department for prosecution | 78 |
| Cases taken into court | 53 |

FINANCIAL REPORT, 1940.

| | | |
|--|--|---------------------|
| A. PERSONAL SERVICE: | | |
| 1. Permanent employees | | \$161,957 17 |
| 2. Temporary employees | | — |
| B. SERVICE OTHER THAN PERSONAL: | | |
| 1. Printing and binding | | 159 00 |
| 4. Transportation of persons | | 2,164 11 |
| 12. Bond and insurance premiums | | 12 50 |
| 14. Motor vehicle repairs and care | | 120 69 |
| 35. Fees, service of venires, etc. | | 37 90 |
| 37. Photographic and blueprinting | | 53 |
| 39. General plant | | 90 40 |
| 42. Miscellaneous | | 8,192 84 |
| C. EQUIPMENT: | | |
| 4. Motor vehicle | | 945 78 |
| 9. Office | | 185 21 |
| 10. Library | | 41 00 |
| 13. Tools and instruments | | 12 10 |
| 15. Tires, tubes and accessories | | — |
| 16. Wearing apparel | | 125 00 |
| 17. Miscellaneous | | 7 30 |
| D. SUPPLIES: | | |
| 1. Office | | 1,721 57 |
| 11. Motor vehicle | | 89 56 |
| 16. Miscellaneous | | 5 16 |
| E. MATERIALS: | | |
| 10. Electrical | | 9 35 |
| F. SPECIAL ITEMS: | | |
| 7. Pensions and annuities | | 1,350 00 |
| H. W. P. A. | | 157 12 |
| Grand Total | | <u>\$177,384 29</u> |
| Appropriation | | <u>\$185,221 10</u> |
| Income | | <u>\$49,072 15</u> |

GENERAL STATISTICS.

Area of Boston:

30,598 acres or 47.81 square miles.

Population — (1935 state census), 817,713; (U. S. census), 770,816.

Value of buildings (above land):

(Estimated) January 1, 1940, \$719,048,600.

| | | |
|--|--------|----------------|
| Brick buildings, etc. | 44,577 | |
| Erected during 1940 | 271 | |
| | <hr/> | 44,848 |
| Taken down | 185 | |
| Destroyed by fire | 4 | |
| | <hr/> | 189 |
| | | <hr/> |
| | | 44,659 |
| Wooden buildings | 93,156 | |
| Erected during 1940 | 484 | |
| | <hr/> | 93,640 |
| Taken down | 357 | |
| Destroyed by fire | 3 | |
| | <hr/> | 360 |
| | | <hr/> |
| | | 93,280 |
| | | <hr/> |
| Total number of buildings, January 1, 1941 | | <u>137,939</u> |

ITEMS OF INTEREST.

Tallest buildings:

Custom House, 495 feet.

United Shoe Machinery Building, 290 feet.

New England Mutual Life Insurance Company Building,
Tower 280 feet.

Ames Building, 196 feet.

Sears-Roebuck Building, 192 feet.

Tower Building, 245 feet.

Post Office Building, 345 feet.

Court House, 330 feet.

Massachusetts General Hospital Surgical Building, 188
feet.

Covering greatest ground area:

South Station, 1,467,522 square feet.

Smallest mercantile building:

212 State street, 2½ stories high, 4 feet 9 inches front, 50
feet deep, ground area, 237½ square feet.

Costliest building:

Storehouse, Army Supply Base, South Boston.

Oldest building:

Paul Revere House, 1660.

Largest garage under a single roof in the world, Motor Mart.

Statement of Building Operations in the City of Boston for the Year Ending December 31, 1940.
(As compared with years preceding.)

| | 1940. | | 1939. | | 1938. | | 1937. | | 1936. | |
|--|----------|--------------|----------|--------------|----------|--------------|----------|--------------|----------|--------------|
| | Num-ber. | Cost. | Num-ber. | Cost. | Num-ber. | Cost. | Num-ber. | Cost. | Num-ber. | Cost. |
| First class..... | 46 | \$3,839,788 | 136 | \$10,487,777 | 24 | \$3,807,000 | 40 | \$11,255,980 | 30 | \$3,498,320 |
| Second class..... | 131 | 1,274,482 | 118 | 1,570,100 | 125 | 1,164,560 | 152 | 1,904,950 | 143 | 1,229,393 |
| Third class..... | 480 | 1,713,211 | 267 | 1,052,041 | 285 | 1,193,650 | 399 | 1,544,820 | 348 | 1,042,120 |
| Special class..... | 98 | 179,046 | 81 | 193,470 | 88 | 102,799 | 112 | 157,967 | 105 | 158,861 |
| Total new construction..... | 755 | \$7,006,527 | 602 | \$13,303,388 | 522 | \$6,268,009 | 703 | \$14,863,717 | 626 | \$5,928,694 |
| Alterations, repairs, etc..... | 4,205 | 4,087,981 | 4,663 | 3,905,994 | 4,854 | 5,125,871 | 5,178 | 6,555,780 | 5,663 | 5,880,409 |
| Total structural construction..... | 4,960 | \$11,094,508 | 5,265 | \$17,209,382 | 5,376 | \$11,393,880 | 5,881 | \$21,419,497 | 6,289 | \$11,809,103 |
| Plumbing..... | 3,241 | \$1,334,513 | 3,317 | \$2,125,668 | 3,138 | \$1,222,194 | 3,638 | \$1,499,995 | 3,691 | \$1,547,537 |
| Gasfitting..... | 5,467 | 1,224,033 | 5,317 | 608,222 | 5,580 | 565,462 | 5,623 | 780,326 | 5,136 | 627,233 |
| Heaters, engines, ovens, etc..... | 392 | 281,282 | 284 | 278,141 | 367 | 413,654 | 436 | 416,246 | 437 | 316,646 |
| Elevators, new freight..... | 45 | 69,405 | 51 | 81,913 | 46 | 82,326 | 58 | 105,628 | 64 | 89,790 |
| Elevators, new passenger..... | 22 | 244,103 | 20 | 141,557 | 41 | 494,157 | 55 | 645,416 | 48 | 210,909 |
| Elevators, alterations, freight..... | 256 | 57,170 | 236 | 37,728 | 32 | 41,958 | 24 | 24,441 | 22 | 15,895 |
| Elevators, alterations, passenger..... | 434 | 114,059 | 467 | 97,716 | 18 | 61,490 | 22 | 41,100 | 29 | 53,115 |
| Signs, projections, etc..... | 611 | 149,241 | 485 | 100,816 | 611 | 149,268 | 732 | 162,242 | 1,178 | 174,195 |
| Fire escapes..... | 70 | 11,304 | 74 | 15,881 | 91 | 18,797 | 90 | 20,340 | 127 | 35,908 |
| Take-downs, wood, etc..... | 357 | 80,214 | 232 | 171,185 | 39 | 39,499 | 257 | 44,351 | 286 | 41,623 |
| Take-downs, brick, etc..... | 185 | 81,545 | 314 | 135,777 | 98 | 23,958 | 170 | 43,915 | 161 | 50,645 |
| Sprinklers..... | 46 | 67,110 | 48 | 57,972 | 66 | 90,529 | 87 | 131,332 | 88 | 93,956 |
| Excavations..... | 10 | 6,845 | 11 | 35,800 | 11 | 11,250 | 8 | 3,850 | 8 | 14,750 |
| Use of premises..... | 65 | — | 56 | — | 42 | — | 31 | — | 31 | — |
| Totals..... | 11,201 | \$3,720,824 | 11,759 | \$3,886,356 | 10,373 | \$3,214,188 | 11,220 | \$3,919,182 | 11,306 | \$3,574,202 |
| Grand total all work..... | 16,161 | \$14,815,332 | 17,024 | \$21,097,738 | 15,749 | \$14,608,068 | 17,101 | \$25,338,679 | 17,595 | \$15,383,305 |
| Department revenue..... | | \$49,072 15 | | \$46,740 90 | | \$27,265 20 | | \$30,487 90 | | \$29,664 10 |

BOARD OF APPEAL.

The Board of Appeal, established in accordance with sections 6 and 7, of chapter 550, Acts of 1907, as amended, in its functioning, may vary the provisions of the act referred to in specific cases which appear to them not to have been contemplated by this act although covered by it, or in cases where manifest injustice is done, provided that the decision of the Board in such a case shall be unanimous and shall not conflict with the spirit of any provision of the act.

Many of the appeals were in regard to technical questions as to the meaning of the law. The Building Code was originally written in 1907 and due to present-day living conditions, as well as the rapid growth and developments in industry, newer and better construction materials now on the market, the value of various commodities used such as steel and concrete (which have been proven by rigid, practical tests conducted by reputable Bureaus of Research and Science), many cases were those not contemplated by the Act although covered by it. In every instance where the Board granted relief — about 50 per cent of which were with modifications — the Board was unanimously of the opinion that the varying of the provisions of the Act did not conflict with the spirit of any provision of same, and that it was a specific case wherein it was a manifest injustice to refuse the appellant a permit.

The Board of Appeal provided for in paragraph 1 of Section 6 of the Building Law also acts as a Board of Appeal under the Zoning Act (section 19, chapter 488, Acts of 1924).

Boston was many years old before the adoption of the Zoning Act, and because of technical violations of uses permitted in various zones, and problems arising in the advantageous development of vacant land in the City of Boston, proponents of business enterprises would have established their plans of industry in other cities where the Zoning Regulations are not so restrictive, had not the Board varied the application of the Zoning Act in specific cases. In every instance where a variation was permitted, the Board was convinced unanimously that a strict enforcement of the Act involved practical difficulty and unnecessary hardship, and that

desirable relief was granted without substantially derogating from the intent and purpose of the Act.

The following is a statistical summary of the work of this department for the year 1940:

In re Building Law — chapter 550, Acts of 1907, as amended:

| | |
|--|-----|
| Appeals received | 183 |
| Appeals withdrawn | 1 |
| Appeals pending | 2 |
| Appeals sustained | 82 |
| Appeals sustained with proviso | 73 |
| Appeals dismissed | 25 |

In re Zoning Law — chapter 488, Acts of 1924, as amended:

| | |
|--|-----|
| Appeals received | 138 |
| Appeals withdrawn | 7 |
| Appeals pending | 5 |
| Appeals sustained | 42 |
| Appeals sustained with proviso | 46 |
| Appeals dismissed | 38 |

BOARD OF EXAMINERS.

Established in the Building Department is the Board of Examiners consisting of three members who hold examinations under reasonable rules and regulations, of persons desiring to be registered as qualified to have charge and control of the construction, alteration, removal or tearing down of buildings or structures, and as established, said Board submits the following report:

During the year 1940 the Board held 92 meetings at which 3,470 applications for various classes of licenses were acted upon. Two complaint cases were presented by the Building Department for action.

The method of examination of new applicants continued as in the past, the Board making special efforts to aid men handicapped by the continued lack of new work, yet enforcing rigidly the prevention-of-accident purpose of the law. Superintendents in charge of Federal projects made up a large number of this newer group.

Applications for License.

| | Approved. | Rejected. | Total. |
|---------------------------------|-----------|-----------|--------|
| New licenses and re-issues..... | 415 | 166 | 581 |
| Renewals..... | 2,071 | ..... | 2,071 |
| Special licenses..... | 569 | 247 | 816 |
| Totals..... | 3,055 | 413 | 3,468 |

Fees collected — \$6,786.

[DOCUMENT 8—1941.]



ANNUAL REPORT
OF THE
CITY CLERK DEPARTMENT
FOR THE YEAR 1940.

CITY HALL, February 1, 1941.

HON. MAURICE J. TOBIN,
Mayor of Boston.

SIR,— In compliance with the provisions of the Revised Ordinances, I submit the report of the City Clerk's office for the year ending December 31, 1940.

The details of the business and of the receipts and expenditures follow.

PAPERS RECORDED OR FILED.

| | 1938. | 1939. | 1940. |
|---|--------|--------|--------|
| Mortgages and other recorded instruments.... | 11,676 | 12,178 | 12,240 |
| Business certificates..... | 2,866 | 3,083 | 3,003 |
| Assignments for the benefit of creditors..... | 151 | 110 | 79 |
| Declaration of trust..... | 41 | 77 | 45 |
| Miscellaneous..... | 418 | 366 | 415 |
| Accident notices..... | 908 | 910 | 844 |
| Liens for labor or material..... | 7 | 35 | 13 |
| Bonds for blasting..... | 40 | 30 | 31 |
| Returns of primary and election expenses..... | 419 | 124 | 365 |
| Pole and conduit locations..... | 211 | 257 | 353 |
| Totals..... | 16,737 | 17,170 | 17,388 |

RECEIPTS AND EXPENDITURES.

Receipts.

| | 1938. | 1939. | 1940. |
|---|-------------|-------------|-------------|
| Mortgage fees, etc., and certified copies | \$22,659 10 | \$23,980 65 | \$24,134 08 |
| Reimbursement for pole location notices | 66 32 | 109 89 | 90 59 |
| Constables' and minor officers' warrants | 966 00 | 927 00 | 969 00 |
| Miscellaneous | 2,167 50 | 2,138 75 | 2,672 75 |
| Totals | \$25,858 92 | \$27,156 29 | \$27,866 42 |

Expenditures.

| | 1938. | 1939. | 1940. |
|--|-------------|-------------|---------------|
| A. Personal service | \$44,468 15 | \$42,096 62 | * \$38,259 48 |
| B. Service other than personal | 504 25 | 689 45 | 463 23 |
| C. Equipment | 56 50 | 124 90 | 188 51 |
| D. Supplies | 1,032 42 | 1,028 52 | 1,413 89 |
| Totals | \$46,061 32 | \$43,939 49 | * \$40,325 11 |

* As \$3,825.14 of the salary of the City Clerk was paid from another appropriation the figures starred should be increased by that amount to obtain the normal expenditure for 1940.

Respectfully submitted,

WILFRED J. DOYLE,
City Clerk.



THE TWENTY-SEVENTH ANNUAL REPORT
OF THE
CITY PLANNING BOARD

FOR THE YEAR ENDING DECEMBER 31, 1940.

BOSTON, January 31, 1941.

HON. MAURICE J. TOBIN,
Mayor of the City of Boston.

DEAR SIR,— The City Planning Board submits herewith, in accordance with the provisions of section 24, chapter 5, Revised Ordinances of 1925, its Twenty-Seventh Annual Report, containing a statement of its acts and doings and receipts and expenditures for the year ending December 31, 1940.

In accordance with the amendment to chapter 12 of the Revised Ordinances of 1925, referred to later in this report, several changes have taken place in the membership of the Board during the past year. Mr. Thomas J. Turley, having been appointed for the term ending April 30, 1945, replacing Mr. William Francis who had resigned, appeared before the City Clerk on June 18, 1940, and was duly sworn as a member of the Board. Mr. Ernest A. Johnson, having been appointed for the term ending April 30, 1941, appeared before the City Clerk on June 21, 1940, and was duly sworn as a member of the Board. Mr. Joseph A. Mitchell, Prof. Emil A. Gramstorff and Mr. Francis X. Lane, having been appointed for the term ending April 30, 1942, 1943 and 1944, respectively, appeared before the City Clerk on June 18, 1940, and were duly sworn as members of the Board.

The Board regrets the resignation in November of Mr. Sidney S. Conrad. The pressure of business and personal health made it necessary for Mr. Conrad to curtail his activities, among them the duties connected with his membership on the Board. Since September 16, 1927, Mr. Conrad has been a faithful and valued member of the Board and his associates extend to him an expression of their appreciation and good will.

The Board at its meeting on June 25, acting under the provisions of section 9, chapter 3, of the Revised Ordinances of 1925, re-elected William Stanley Parker chairman for the ensuing year. Mr. Ernest A. Johnson was elected vice-chairman and Frank H. Malley was re-elected secretary.

At a meeting of the Board on July 1 the following committees were appointed in order to facilitate the activities of the Department:

Advisory Committee on Public Improvements, Mr. PARKER.
 Capital Budget, Mr. PARKER.
 Department Budget, Messrs. PARKER, LANE, MITCHELL, and
 TURLEY.
 Education, Miss FITZGERALD.
 Local Joint Planning Committees, Messrs. TURLEY and
 MITCHELL.
 Mayor's Conference on Traffic, Messrs. PARKER and GRAM-
 STORFF.
 Six-Year Program (Departmental), Messrs. PARKER and
 JOHNSON and Miss HERLIHY.
 Zoning, Messrs. JOHNSON and LANE and Miss HERLIHY.

The chairman has served as a member of the Board for a total of over fourteen years, the other members, with the exception of those appointed this year, for an average period of six years, and the secretary for eleven years. Although Miss Elisabeth M. Herlihy has been a member of the Board only since early in 1940, she has been intimately associated with it since its first meeting on March 3, 1914. This continuity of service is advantageous in that it makes possible the development of a permanent program of activity, while the continued cooperation of organized local groups in each section of the city has served to bring about a better understanding of community problems and of the opportunities for their solution in relation to the city as a whole.

During the year twelve formal meetings of the Board

were held, together with numerous informal meetings and conferences. In these latter the Board was frequently assisted in its deliberations by representative individuals who willingly gave their time to aid in the development of a program of improvements for the city.

As in previous reports the various problems studied during the past year are presented herewith in as much detail as appears advisable for purposes of record. They have been, so far as possible, classified into groups under appropriate headings, while all of the blueprints, maps, plans, charts and photographs referred to are on file in the office of the Board, Room 43, City Hall, and are open for inspection.

ADVISORY COMMITTEE ON COMMUNITY REHABILITATION.

At a meeting of the Board on July 10, a Study of Depreciated Areas was approved, for the purpose of finding methods by which tremendous losses in real estate values may be recaptured, especially in the areas close to the downtown district. At a conference on October 3, your Honor authorized the appointment of an Advisory Committee on Community Rehabilitation, to cooperate with the Board in such a study. Your Honor at the same time made funds available for additions to the staff of the department so that this important work could be prosecuted. The reason for the creation of such an Advisory Committee is to assemble a group of leading citizens representative of the principal civic organizations interested in recapturing the diminishing values of depreciated sections of the city to the end that the Board may consult with them on all matters relating to rehabilitation. The Advisory Committee thus appointed by your Honor, an outgrowth from and supplementary to the Advisory Committee on Public Improvements, consists of the following members together with the organizations which they represent:

Chairman, FREDERIC H. FAY,
Vice-Chairman, WILLIAM EMERSON,
Special Advisors, Dean JOSEPH HUDNUT,
 Dean WALTER R. McCORNACK.

| MEMBER. | ALTERNATE. | ORGANIZATION. |
|---------------------------|------------------------|--|
| March G. Bennett **..... | Albert M. Chandler.... | Boston Chamber of Commerce. |
| H. Daland Chandler *.... | Joseph D. Leland..... | Boston Society of Architects. |
| Bradbury F. Cushing *.... | ..... | New England Council, Massachusetts Division. |
| Roy M. Cushman..... | Otto T. Gilmore..... | Boston Council of Social Agencies. |
| Sydney S. Dean..... | Philip C. Raye..... | New England Mutual Life Insurance Company. |
| John H. Eaton, Jr..... | Russell G. Fessenden.. | Boston Clearing House Association. |
| Daniel J. Goggin..... | Harry P. Grages *.... | Boston Central Labor Union. |
| Henry V. Hubbard *.... | Leon H. Zach..... | Boston Society of Landscape Architects. |
| Mrs. Donald J. Hurley... | Margaret McSweeney.. | Boston League of Women Voters. |
| George W. Judkins..... | Robert T. Fowler..... | Massachusetts Real Estate Exchange. |
| Benjamin C. Lane **..... | Clifford N. Cann..... | United Improvement Association. |
| James H. Magee..... | Wm. B. Sprout, Jr.... | John Hancock Life Insurance Company. |
| J. Reed Morss..... | J. Emory Jeffries..... | Savings Banks Association. |
| Irving E. Moulthrop *.... | Carroll A. Farwell.... | Engineering Societies of New England. |
| James M. Rothwell..... | ..... | Boston Real Estate Exchange. |
| Calvin H. Yuill..... | J. Leonard Johnson.... | Housing Association of Metropolitan Boston. |
| Mary E. Driscoll..... | Mrs. James J. Storrow, | Better Homes in America. |

* Members also of Advisory Committee on Public Improvements.

** Mr. Bennett and Mr. Lane died November, 1940.

The first meeting of the Advisory Committee on Community Rehabilitation was held in the office of the Board on October 29, for the purpose of considering the broader phases of the problem as set forth in the July 19 "Outline for a Study of Community Rehabilitation" (Appendix I, page 30). This outline was adopted and a Program Sub-Committee consisting of

HENRY V. HUBBARD, *Chairman*,
 ROY M. CUSHMAN,
 DANIEL J. GOGGIN,
 J. REED MORSS,
 JAMES M. ROTHWELL,
 CALVIN H. YUILL

was appointed for the purpose of recommending specific locations for intensive study. At the end of the year all readily available information was collected on five

locations, *i. e.*, in the (1) South Boston, (2) East Boston, (3) West End and (4) South End Districts, and the Program Sub-Committee had prepared recommendations that of these areas the South Boston, South End-B and West End areas be given intensive study. These recommendations (Appendix II, page 32) were included in the Progress Report of the Program Sub-Committee and were pending approval by the Advisory Committee at a meeting to be held early in January, 1941.

A schedule of statistical material to be investigated for the selected sites was developed (Appendix III, page 35) and a property information card (Appendix IV, page 37) was prepared to be filled in for each parcel of land included in the areas to be studied. Immediately upon the selection of sites the staff will prepare an intensive study of existing conditions together with recommendations for rehabilitation. Control will also be established for the execution of the recommendations as they are adopted.

ADVISORY COMMITTEE ON PUBLIC IMPROVEMENTS.

The efforts of the Advisory Committee on Public Improvements were centered on the activities of the Mayor's Conference on Traffic (see page 18) and the Advisory Committee on Community Rehabilitation (see page 4). Of both of these the Advisory Committee on Public Improvements was the basic component, expanded by the addition of representatives of city departments and civic bodies interested in traffic facilitation and rehabilitation.

The membership of the Advisory Committee on Public Improvements remains unchanged and consists of the following members together with the organizations which they represent:

PHILIP J. McATEER, Advertising Club of Boston, Inc.
 HARRY B. GRAGES, Boston Central Labor Union.
 MARCH G. BENNETT,* Boston Chamber of Commerce.
 JACOB BUXBAUM, Boston Fruit and Produce Exchange.
 JOHN CODMAN, Boston Real Estate Exchange.
 HERMAN C. LOEFFLER, Boston Municipal Research Bureau.
 H. DALAND CHANDLER, Boston Society of Architects.
 Prof. HENRY V. HUBBARD, Boston Society of Landscape Architects.
 Miss ROSAMOND LAMB, Consumers' League of Massachusetts.
 IRVING E. MOULTROP, Engineering Societies of New England.
 RICHARD B. STIMPSON, Massachusetts Real Estate Exchange.
 C. S. BORGGAARD, Motor Truck Club of Massachusetts, Inc.
 CLIFTON W. EMERY, Motor Truck Rate Bureau of Massachusetts, Inc.
 BRADBURY F. CUSHING, New England Council, Massachusetts Division.
 EDWARD J. FROST, Retail Trade Board.
 BENJAMIN C. LANE,* United Improvement Association.

* Died November, 1940.

The Advisory Committee continued its organization with Irving E. Moulthrop, chairman, March G. Bennett, vice-chairman, and Frank H. Malley, executive secretary.

CAPITAL BUDGET.

Under the provisions of a W. P. A. research project, a tabulation of City Income, Debt Service, Operating Expenditures and Capital Expenditures, as affecting the tax levy for the period 1919 to 1939, inclusive, was completed at the beginning of the year.

Meanwhile the Board distributed forms to all departments requesting them to submit capital projects which are either operating or proposed, in order to assemble all contemplated improvements for consideration in connection with a Long Term Capital Program.

The Board has received every cooperation from the city departments in the preparation of this material which was discussed at a meeting of the Capital Budget Program Committee, consisting of the Mayor, the Budget Commissioner, the Auditor and the Chairman of the City Planning Board. At that time your Honor stated certain obstacles to the adoption of a Capital Budget for 1941, but at the same time directed the Budget Commissioner to use the material as a guide to the preparation of the 1941 Municipal Budget.

COMPREHENSIVE SURVEYS.

COOPERATION WITH FEDERAL AGENCIES.

The large relief program initiated by the Board in 1933 has been carried on throughout the present year. A total of \$116,196 has been allocated to the Board from the Work Projects Administration during the year for the prosecution of projects as described below. This is in addition to the original appropriation of nearly one million dollars granted in 1935 for the Official Map Survey. This project is still functioning under its original application. The city, during the year, appropriated \$7,000 for the purchase of equipment and materials for the several projects.

The average number of workers during the year 1940 on W. P. A. projects sponsored solely by the Board was 230, ranging from 145 to 302. The total man hours worked during the year was 366,818, representing an expenditure of Federal funds of \$171,852.82 for pay rolls. Additional Federal funds to the extent of \$1,450.91 were expended for supplies. Of the city's appropriation only \$4,358.76 was spent for equipment and supplies,—approximately 2.4 per cent of the total of these relief expenditures for the year 1940.

In addition to the above the Board co-sponsored a National Youth Project with the Traffic Commission for the purpose of preparing maps for the two departments. The Survey of Government Units was also co-sponsored by the Board with the State Planning Board and Metropolitan District Commission and is not included above, although all sponsors' contributions for this project were assumed by the Board.

For over seven years, Federal relief projects, involving the employment of so-called "white collar" or technical assistants, have been operated continuously under the supervision of the Board. Succeeding appropriations have afforded the following totals on page 10:

Relief Projects.

| | | Federal Appropriation. | City Appropriation. | |
|--------------|---|---------------------------|------------------------|-------------|
| 1933-34..... | CIVIL WORKS ADMINISTRATION..... Report on Civil Works Administration Project No. 3512. Basic Data Maps. | \$123,360 00 | 1933-34 | None |
| 1934..... | EMERGENCY RELIEF ADMINISTRATION..... Report on Income and Cost of Six Districts in the City of Boston. Report on Real Property Inventory for the City of Boston, two volumes. Report on Alley Survey for the City of Boston, two volumes. | 196,607 80 | 1934. | \$4,500 00 |
| 1935..... | EMERGENCY RELIEF ADMINISTRATION..... Report on a Survey of Business and Indus- trial Buildings. Report on the Income and Cost Survey of the City of Boston. | 160,085 40 | 1935. | 7,000 00 |
| 1935-37..... | WORKS PROGRESS ADMINISTRATION..... Land Use Maps. | 4,149 00 | 1936. | 35,000 00 |
| 1935-40..... | WORKS PROGRESS ADMINISTRATION..... Official Map Survey. | 1,284,950 60 | 1937. | 15,000 00 |
| 1938-39..... | WORKS PROGRESS ADMINISTRATION..... Trend of Population. | 20,644 60 | 1938. | 5,516 00 |
| 1939-40..... | WORK PROJECTS ADMINISTRATION..... Inventory of City Owned Real Property. Capital Budget. Zoning. Survey of Governmental Units..... | 112,248 00 | 1939. | 8,000 00 |
| | | | 1940. | 7,000 00 |
| | | \$1,902,045 40 | ..... | \$82,016 00 |

METROPOLITAN DISTRICT SURVEY.

Chapter 71 of the Acts of 1938 resulted from a bill submitted to the Legislature by your Honor. This act established a special commission which included one member of the Board. Authorization was granted to conduct an investigation into the activities of the Metropolitan District Commission with a view to determining whether the basis for sharing the expenses of Metropolitan functions needed revision. A preliminary report was presented to the Legislature in December, 1938, asking for an extension of time as the financial structure of the district is too complex for an expeditious analysis without an adequate staff. A W. P. A. project was proposed to staff such a study, to be sponsored and directed jointly by the Board, the Metropolitan District Commission and the State Planning Board. The city agreed, through your Honor, to furnish the necessary financial contribution since it is expected to be the chief beneficiary of the results of such a study.

This project was approved and work was started on February 6, 1939. Four zones were established for comparative purposes. Zone I is the City of Boston. Zone II consists of the remaining 42 cities and towns of the Metropolitan District. Zone III contains the remaining 37 of the 80 municipalities included in the Federal Census Metropolitan Area. Zone IV includes the 69 remaining towns within or touched by a thirty-mile radius from the State House.

During that year a tabulation of population and assessed values by zones was completed. A tabulation of highway expenditures by zones and by sources of funds was likewise made, together with maps and charts giving an excellent graphic presentation of this material. The recreation phase of the survey, in which were collected the registration of some 283,242 automobiles parked at ten selected resorts, was completed, during the past year, with its accompanying tabulations and maps. Tabulation of traffic counts on a series of radial routes was also accomplished early in the past year.

The Advisory Committee, organized prior to the start of the project and consisting of representatives of the three sponsoring agencies, the Special Recess Commission, Harvard and Boston Universities, Boston College and Massachusetts Institute of Technology, met from time to time to review the results of the project work.

The statistical material collected and analyzed by this project was published June, 1940, as a special report entitled "Survey of Boston Metropolitan District and Adjacent Areas." This report was the basis for a recommendation made by the special commission to the Legislature that the Metropolitan Parks District be increased to include all municipalities touched by a 25-mile radius from the State House.

Upon Your Honor's request the Board submitted a tabulation showing the apportionment of expenses as they exist at present and as they would be affected by an increase of the Metropolitan Parks District to 15, 20, 25 and 30 mile radii (Appendix V, page 38). On the basis of the 25-mile radius recommended by the special commission the percentage of apportionment will be reduced from 45.1 per cent to 34.1 per cent. This will mean an immediate saving to the city of approximately 25 per cent of its share of the Metro-

politan Parks District costs. Even though the added area will conceivably mean an increase in facilities offered in the District, with resultant enlarged overall costs, an advance of 32 per cent can be made in the total expenditure before the city's share will attain its existing figure.

NATIONAL YOUTH ADMINISTRATION PROJECT.

During the year the Board co-sponsored with the Traffic Commission a drafting project under an appropriation of the National Youth Administration. In addition to its work for the Traffic Commission the project had colored about half of the seventy sheets of the Department's Land Use Maps. This coloring will make the Land Use Maps more readily usable in the Department.

OFFICIAL MAP SURVEY.

The Official Map Survey Project, also known as the Boston Geodetic Survey, started operation in December, 1935, under the Works Progress Administration with an initial appropriation of \$982,000. Additional funds to the amount of \$206,000 were allotted in July, 1939, for a continuation of the work under the renamed Work Projects Administration. On December 16, 1940, a further allotment of \$97,000 was made to carry the work through the year 1941. The actual amount expended by the city to date is \$40,000. This does not include items such as the rental of quarters, sponsor's supervision, etc.

The Geodetic Survey's ultimate aim is the making of an Official Map of the city on cadastral plans based on the State Lambert Projection. To accomplish this it was necessary to inaugurate a high accuracy city survey control system supplementary to the fundamental United States Coast and Geodetic network.

The work is divided into two parts, the geodetic survey and the location survey. The geodetic work has been confined to the horizontal survey, though some preliminary work was done on the vertical, or levels, system. The geodetic work consists of Triangulation, First Order control traverse and Second Order traverse. The Second Order traverse is to be run on each street and is supplemental to the First Order control traverse. The second part of the work is the

location survey and is comprised of the location of street lines and location of property with the measurement of all buildings. The work calls for very close coordination and there is of necessity a considerable time lag between the time that the work is initiated in the field, passes through the computing department and arrives in the drafting room.

The following is a brief summary of the work accomplished to date. The triangulation, comprising a network of 65 stations, has been completed, a probable error of 1:100,000 having been attained. The field work on the First Order control traverse which supplements the triangulation has been completed except for some re-observation work. It involves a ground network of 300 miles comprising 2,300 marked points, 400 of which are monumented. The work is now in process of computation and will be of an average accuracy of 1:35,000. The third major step, that of establishing Second Order traverse on each street to further supplement the First Order control traverse, has been started in the East Boston area. It is planned to carry out this phase with an average accuracy of 1:20,000.

In the meantime the field work on the property survey has been progressing. Two hundred seventy-five miles of street line boundaries covering about one third the area of the city have been located on the ground. Property location work has taken place in East and South Boston and the northern part of Dorchester, about one sixth the area of the city. About 85 per cent of the buildings in the city had been measured early in the W. P. A. Program when the project had a personnel of 570 and there was great pressure to put men to work.

The work of the project was adversely affected by several factors during the past year. Because of discrepancies in the preliminary computations in the lower half of the triangulation network, the United States Coast and Geodetic Survey requested that the two lower bases be remeasured with invar tapes, as they had been used when measuring the upper three bases. The bases were remeasured in April but the slight difference between the steel and invar measurements did not materially decrease the discrepancies.

Early in July the field results of the triangulation were forwarded to the United States Coast and Geodetic Survey office so that a simultaneous adjustment of the

entire network incorporating the fixed United States Coast positions could be made. It is expected that the final positions will be available by January 15 of the coming year. Final computations on the traverse cannot, of course, be started until that date.

The project was further affected by the loss of supervisors and key men who obtained private work, or employment on the National Defense Program. Most of these men have been with the project since its beginning and had become highly proficient. The loss was so severe that it became questionable as to whether the work could continue without a small permanent nucleus of well-trained men.

Also during the past year the project has been functioning under the Operations Division of the W. P. A. Formerly the work was being carried out under the Women's and Professional Division and the most cordial relations were maintained with the sponsor at all times. On the other hand it has been the policy of the Operations Division to divest the sponsor of all control. This has caused considerable friction with harmful results to the project operation.

During the past year the project has again suffered from an overload of untrained men. The project began the year with a personnel of 197. During the year there were 73 new assignments along with 25 reinstatements. One hundred ninety-two were dropped, transferred or resigned, leaving a personnel of 103 as of December 31, 1940. The work has continued under the direct supervision of Thomas E. McCormick of the Planning Board staff.

The cooperation of the United States Coast and Geodetic Survey both for the loan of base taping equipment and for advice and work entailed in making a simultaneous adjustment of this network is gratefully appreciated.

POPULATION SURVEY.

Early in the year the Board published as a special report entitled "The People of Boston" the results of the Population Survey made in 1939 and discussed on page 18 of the Annual Report for that year. "The People of Boston" was printed in two volumes. Volume I pertains to geographical distribution of the 1935 census, showing by city blocks the population by age, sex and family composition. Volume II analyzes

and forecasts population trends based on Federal Census enumerations from 1880 to 1930.

For the first time in the city's history an analysis of births, deaths and migrations has been available indicating that Boston has passed through its period of population growth. The forecast contained in the report showing a probable early decrease in population, was more than substantiated by the subsequent publication of the Federal Census for 1940 showing an actual decrease for the past decade.

ZONING PROJECT.

As a result of joint consideration of the Board and the Board of Zoning Adjustment a proposal was submitted on October 6, 1939, to the Works Progress Administration for a project to tabulate by Census Tracts against the Official Zoning Districts, the actual land uses as shown on the 1923 and 1936 Land Use Maps, together with a tabulation of building permits issued from 1924 to 1938, inclusive. The project was approved and work on the tabulations was started on December 11, 1939.

At the end of the current year the tabulation of land use against zoning district was largely completed for both 1923 and 1935. The assembly of information relative to building and demolition permits was completed for most of the year and a spot map of new construction was well under way. Population density by zoning districts was also tabulated.

The results of this project will be essential in the remaining work of the rezoning study of the Board and the Board of Zoning Adjustment described on page 22 of this report.

HOUSING.

The establishment of the Boston Housing Authority has relieved the Board of the need for making any further housing studies except in so far as they are related to the broader aspects of planning work. The Board has placed at the disposal of the Authority all of its reports and research material which have been assembled over a long period of years.

Numerous conferences have been held with the Authority relative to the elements of City Planning involved in the site-planning of low rental housing projects being undertaken. The Authority has given the Board every cooperation in coordinating its projects with other improvements planned for future construction.

LOCAL JOINT PLANNING COMMITTEES.

During the year bi-monthly meetings of the Committee of Chairmen of the Local Joint Planning Committees have been held. These meetings have been well attended and problems of the several communities as well as of the city as a whole have come up for discussion. At the request of the committee arrangements have been made for representatives of other departments to attend these meetings and discuss their particular problems with the committee. Meetings were held with representatives of the Housing Authority and Police Department.

These direct contacts with department heads have been most interesting and instructive both to the members of the committee and to the department heads, who have expressed their pleasure at meeting with the committee.

Following your Honor's appointment of additional members to the Board a standing committee on Joint Planning Committees consisting of Mr. Turley and Mr. Mitchell was established. This committee has attended several meetings of the Joint Planning Committees in an effort to maintain a close liason between them and the city government.

The Board is glad to report that the South Cove and Germantown Committees have reorganized during the year in an attempt to make their activities more effective.

During the year the several Joint Planning Committees have reported progress in recreation, juvenile delinquency, traffic control, housing, liquor license and clean-up activities.

PLANNING PROGRAM.

During the early part of the year the Board developed a planning program in which the activities of the Department were scheduled to cover the six-year period from 1940-1945. This program was adopted by the Board at its meeting on August 2 and was followed closely for the remainder of the year.

The program as adopted is included in Appendix VI, page 39.

STREETS AND TRANSPORTATION.

During the year the Board has cooperated with the Mayor's Conference on Traffic, in developing a long term plan of traffic facilities for the city.

At the suggestion of the Board, your Honor expanded the existing Advisory Committee on Public Improvements, by the addition of representatives of the city and state departments. The Mayor's Conference on Traffic, thus constituted, consists of the following organizations together with their representatives:

THE MAYOR'S CONFERENCE ON TRAFFIC.

MEMBERSHIP.

MAYOR MAURICE J. TOBIN, *Chairman.*

HENRY J. NICHOLS, *Vice-Chairman.*

CHARLES COYLE, *Executive Secretary.*

| ORGANIZATION REPRESENTED. | MEMBER. | ALTERNATE. |
|---|-------------------------|----------------------|
| Advertising Club of Boston..... | Philip J. McAteer. | Edwin Leason. |
| Boston Central Labor Union..... | Harry P. Grages. | |
| Boston Chamber of Commerce..... | March G. Bennett.* | Albert M. Chandler. |
| Boston Fruit and Produce Exchange..... | Jacob Buxbaum. | |
| Boston Municipal Research Bureau..... | Herman C. Loeffler. | |
| Boston Real Estate Exchange..... | John Codman. | |
| Boston Society of Architects..... | H. Daland Chandler. | |
| Boston Society of Landscape Architects..... | Prof. Henry V. Hubbard. | Leon Zach. |
| City of Boston Hotel Association..... | G. J. Sherrard. | |
| Consumers' League of Massachusetts..... | Miss Rosamond Lamb. | |
| Engineering Societies of New England..... | Irving E. Moulthrop. | |
| Massachusetts Real Estate Exchange..... | Richard B. Stimpson. | |
| Motor Truck Club of Massachusetts, Inc..... | C. S. Borggaard. | |
| Motor Truck Rate Bureau of Massachusetts, Inc.. | Clifton W. Emery. | Ronald S. Woodberry. |
| New England Council, Massachusetts Division.... | Bradbury F. Cushing. | |
| Retail Trade Board..... | Edward J. Frost. | { Edward L. Hubbard. |
| United Improvement Association..... | Benjamin C. Lane.* | { Daniel Bloomfield. |
| | | { Raymond P. Delano. |
| State Planning Board..... | Miss E. M. Herlihy. | Frederic H. Fay. |
| Metropolitan Planning Board..... | Henry I. Harriman. | O. D. Fellows. |
| Boston Elevated Railway..... | Edward Dana. | |
| Boston Auto Club..... | Fred Hamlin. | |

| ORGANIZATION REPRESENTED. | MEMBER. | ALTERNATE. |
|-----------------------------------|-------------------------|---|
| City Planning Board..... | William Stanley Parker. | Frank H. Malley. Prof. Emil A. Gramstorff. |
| Park Department | William P. Long. | |
| Police Department | Joseph F. Timilty. | |
| Public Works Department..... | George Hyland. | |
| Street Laying-Out Department..... | John A. Donoghue. | |
| Traffic Department..... | William P. Hickey. | Philip Desmond. |
| Transit Department..... | Thomas F. Sullivan. | |

* Mr. Bennett and Mr. Lane died November, 1940.

Following its first meeting on June 25 the Conference appointed the following committees:

| SUB-COMMITTEE ON PROJECTS. | ORGANIZATION. |
|---|--|
| March G. Bennett, Chairman *..... | Advisory Committee on Public Improvements. |
| William Stanley Parker..... (Frank H. Malley, alternate) | City Planning Board. City Planning Board. |
| Henry I. Harriman..... (Harold Duffy, alternate)..... | Metropolitan Planning Board. Metropolitan Planning Board. |
| Miss E. M. Herlihy..... (Frederic H. Fay, alternate)..... | State Planning Board. State Planning Board. |
| Edward Dana (Mr. Downey, alternate) | Boston Elevated Railway. Boston Elevated Railway. |
| William Hickey..... (P. T. Desmond, alternate)..... | Boston Traffic Commission. Boston Traffic Commission. |
| Henry V. Hubbard..... (L. H. Zach, alternate) | Boston Society of Landscape Architects. Boston Society of Landscape Architects. |
| SUB-COMMITTEE ON OFF-STREET PARKING. | ORGANIZATION. |
| Albert M. Chandler, Chairman..... | Chamber of Commerce. |
| John Codman..... | Advisory Committee on Public Improvements (representative of Boston Real Estate Exchange). |
| H. Daland Chandler..... | Advisory Committee on Public Improvements (representative of Boston Society of Architects). |
| Edward J. Frost..... | Advisory Committee on Public Improvements (representative of Retail Trade Board). |
| Jacob Buxbaum..... | Advisory Committee on Public Improvements (representative of Fruit and Produce Exchange). |
| Philip C. Desmond..... | Boston Traffic Commission. |
| Frank H. Malley..... | City Planning Board. |
| Fred Hamlin..... | Boston Auto Club. |
| G. J. Sherrard..... | City of Boston Hotel Association. |

| SUB-COMMITTEE ON FINANCE. | ORGANIZATION. |
|-----------------------------|---|
| Richard Hale, Chairman..... | State Planning Board. |
| H. C. Loeffler..... | Boston Municipal Research Bureau. |
| C. S. Borggaard..... | Advisory Committee on Public Improvements (representative of Motor Truck Rate Bureau of Massachusetts, Inc.). |
| George Hyland..... | Commissioner of Public Works, Boston. |
| Bradbury F. Cushing..... | Advisory Committee on Public Improvements (representative of New England Council, Massachusetts Division). |

There was a general agreement that the Report on a Thoroughfare Plan for Boston (Robert Whitten, Consultant, 1930) should be given more active consideration and that a program of construction should be established and carried through to completion. To this end the Projects Committee reviewed the recommendations of the report together with the accomplishment since its publication. With this background the Projects Committee prepared a report which was adopted on May 8 and referred to the

SUB-COMMITTEE ON FINANCE.

As a result of this report, legislation providing for financing of the recommended projects through income of the State Highway Fund was prepared by the Committee and the Law Department and submitted to the coming session of the General Court. A summary of this report appears in Appendix VII, page 40.

During the year the Off-Street Parking Committee met regularly to devise ways and means of relieving congestion caused by parking on the public streets. In June this committee submitted a progress report (Appendix VIII, page 51) to the Conference, covering the following items as they pertain to the business district:

- (1) *Parking Lots.*— Existing locations, capacity and adequacy.
- (2) *Public Garages.*— Cooperation in reducing congestion by revisions of rates.
- (3) *General Express Offices.*— Obstructions occasioned by parking of trucks in vicinity of such offices.
- (4) *Large Trucks and Trailers.*— Prohibition in business district during hours of congestion.

- (5) *Off-Street Parking in Residential Areas.*—Need for change in provisions of Zoning Law.
- (6) *Off-Street Store Delivery.*—As a cause of congestion.
- (7) *Market District.*—Reduction of congestion caused by produce trucks.
- (8) *Cooperation.*—Of civic and commercial organizations, and
- (9) *Police Enforcement.*—Of existing and proposed regulations.

Legislation to give the city authority to acquire property for, and to construct and administer off-street parking facilities was also prepared by the Law Department for action by the Legislature.

In addition, Amendments to the Zoning Law were drafted by this department, acting in conjunction with the Board of Zoning Adjustment, to allow increased parking in residential areas.

Although nothing specific has been accomplished the General Express Offices have cooperated in an effort to clear the streets of trucks parked for long periods at the express offices.

The Boston Elevated Railway Company has been most cooperative in expanding its parking facilities at rapid transit terminals and in attempting to attract motorists to their use. While much remains to be done in this direction it is an excellent means of reducing congestion and at the same time reduce the deficit of the company. A third advantage accrues to the motorist in the saving of time and expense in coming into the business district.

Certain specific attempts have been made to relieve congestion by enforcement, notably on Charles street. No stopping at the curb is allowed during the morning and afternoon rush hours, leaving the entire street open from curb to curb for the passage of vehicles. It is believed by the committee that this activity should be expanded.

ZONING.

As a result of a report submitted to your Honor on May 23, 1939, regarding re-zoning of the Back Bay (See Annual Report for 1939, page 28), and a request from the Board of Zoning Adjustment, the Board, acting jointly with the Board of Zoning Adjustment, undertook a re-zoning study particularly in connection with the following items:

1. The Back Bay in general.
2. The areas bordering on recent recreational or thoroughfare construction.
3. Ribbon zoning for local business along thoroughfare frontages, and
4. Adaptability of existing open areas for multiple family or other dwellings.

In May a conference with realtors, bank officials and civic organizations was held in connection with the Back Bay re-zoning. There was a general agreement to the reduction in height from 80 feet to 65 feet, with a provision for 15 feet rear yards which does not exist under the present zoning. Yard and court provisions for either 65 foot or 80 foot districts are provided in section 56 of the Building Law. The mechanics of these changes were left to the Re-Zoning Committee to study.

The adoption of the proposed Building Code will automatically repeal the Building Law and so leave several openings in the Zoning Law where reference is made to the Building Law. The two Boards acting jointly agreed to turn their exclusive attention to changes in the Zoning Law in order to have necessary amendments ready for the opening of the Legislature.

Careful review of the law, and of zoning regulations in other cities, convinced the Board that other provisions of the law, now in effect for seventeen years, should be brought up to date. Among these changes are:

Height provisions in 65 feet and 80 feet districts.
Multiple residence developments.
Side and rear yard provisions.
Minimum lot size.

These provisions were considered in detail by both boards with the advice of Arthur C. Comey, consultant, who assisted in drafting the original law.

At the close of the year these amendments had been filed in the Legislature after being precised by the Law Department.

The W. P. A. Project, described further on page 15, continued throughout the year. This project has for its purpose the tabulation of 1923 and 1936 land use maps against the zoning districts as they existed in 1923 and 1936, showing the land area of residential properties and the area and frontages of business properties. The project has also tabulated new construction and demolition permits by street addresses to ascertain the precise trend in residential and building construction. The work of this project will be completed early in the coming year, when the Board will analyze its material and determine what changes in the zoning map are advisable.

MISCELLANEOUS.

ENLARGEMENT OF BOARD.

In December of 1938 the Chairman and Vice-Chairman discussed with your Honor a proposed ordinance providing for an increase in the size of the Board from five to nine members. The ordinance as drafted by the Corporation Counsel provides for an architect, an engineer, a planner or landscape architect, and a woman in addition to the remaining five members of the Board. (See Appendix IX, page 69.)

This ordinance continues the previous members of the Board and will provide generally for two appointments per year for a term of five years. The ordinance was recommended to the City Council by your Honor and was passed to become effective May 1, 1940, following which new members were appointed to the Board as stated on page 1.

ENLARGEMENT OF STAFF.

Through the supplementary transfer of funds which your Honor made available to the Department in connection with the Rehabilitation Study the Board was able to add three planning assistants to the staff during the latter part of the year. This has made possible not only the Rehabilitation Study but has also strengthened the Department to a point where its work can be much more effective.

MAPS AND MATERIAL.

Maps prepared by the Board are in great demand by city departments and private agencies. These have been made available to the public at the cost of reproduction, which has made possible an important service by the Board at no cost to the taxpayers.

Research material compiled by the Board has been widely distributed throughout this and foreign countries as an aid to organizations doing a similar type of work. Students of city and regional planning have also made excellent use of information in the files.

The following material is available either for distribution or for reference at this office:

Base Maps at scales of 200, 500, 800 and 1,600 feet to the inch.
 Basic Data Maps.
 City Owned or Rented Real Property Inventory, 1939.
 C. W. A. Housing Report, 1934.
 George Robert White Fund, Report on Improvements to be built, 1937.
 Income and Cost Report of the City of Boston, 1935.
 Land Use Maps, 1936.
 Park and Playground Report (Park Department), 1925.
 Population Spot Maps, 1915 to 1935.
 Population Analysis.
 Real Property Inventory, 1934.
 Tax Foreclosure Maps, 1940.
 Thoroughfare Report, 1930.
 Zoning Maps, 1932.

PLANNING CONFERENCES.

Planning, Housing and Zoning Conferences were held at

Boston, January 8-12;
 * Taunton, February 24;
 Amherst, March 15,16;
 * Hathorne, April 13;
 Boston, May 10;
 * Cotuit, June 24;
 * Stockbridge, October 4, 5;
 Springfield, November 18-20,

and were attended by representatives of the Board who were, in all cases, either among the speakers or had an active part in the discussions. These conferences are annually gaining in attendance and are a most valuable opportunity to exchange ideas on planning administration and promotion with the foremost experts in the planning field throughout the country.

SURVEY COMMITTEE.

In accordance with your Honor's request, the Board has cooperated with the Survey Committee to the extent of its ability, including the loan of its assistant investigator since February, 1938. While the Board is glad to place all of its facilities at the disposal of the committee, the continuing loss of a full time member of the staff has seriously interfered with the work of the Board and has placed additional duties on the remaining staff members.

* Sponsored by Massachusetts Federation of Planning Boards.

FINANCIAL STATEMENT.

RECEIPTS.

| | | |
|---|-------------|--------------------|
| Balance on W. P. A. Projects from 1939 appropriations | \$2,382 27 | |
| Appropriations — 1940: | | |
| Board's Regular Work (Groups A to D) | \$12,555 00 | |
| Plus \$3,000 transfers | 3,000 00 | \$15,555 00 |
| W. P. A. (Group "H") | \$7,000 00 | |
| Balance from 1939 | 2,382 27 | |
| | \$9,382 27 | |
| Less transfer by Auditor | 1,800 00 | 7,582 27 |
| Total available funds | | <u>\$23,137 27</u> |

EXPENDITURES.

| | | |
|--|-------------|--------------------|
| A. Personal Service: | | |
| 1. Permanent Employees | \$12,782 92 | |
| B. Service Other than Personal: | | |
| 1. Printing and binding | 199 30 | |
| 4. Transportation of persons | 98 55 | |
| 13. Communication | 23 66 | |
| 29. Stenographic and copying | 150 00 | |
| 35. Fees, etc. | 85 00 | |
| 37. Photographic and blueprinting | 132 86 | |
| 39. General repairs | 4 35 | |
| 42. Miscellaneous | 300 00 | |
| C. Equipment: | | |
| 9. Office | 24 50 | |
| 10. Library | 81 54 | |
| D. Supplies: | | |
| 1. Office | 409 85 | |
| 8. Laundry, cleaning, etc. | 5 44 | |
| 16. Miscellaneous | 19 17 | |
| G. Incidentals | 725 00 | \$15,042 14 |
| H. W. P. A. Projects | | 7,127 83 |
| | | <u>\$22,169 97</u> |
| Balance unexpended from Groups A-G | \$512 86 | |
| Balance unexpended from Group H | 454 44 | 967 30 |
| | | <u>\$23,137 27</u> |

CITY PLANNING BOARD MEMBERS AND STAFF.

MEMBERS.

WILLIAM STANLEY PARKER, *Chairman.*

ERNEST A. JOHNSON, *Vice-Chairman.*

SIDNEY S. CONRAD.*

MARY M. FITZGERALD.

EMIL A. GRAMSTORFF.

ELISABETH M. HERLIHY.

FRANCIS X. LANE.

JOSEPH A. MITCHELL.

THOMAS J. TURLEY.

PERMANENT STAFF.

| | | | |
|-----------------------|---|---|------------------------------|
| FRANK H. MALLEY | . | . | <i>Secretary.</i> |
| THOMAS E. McCORMICK | . | . | Engineer |
| J. ROSS McKEEVER | . | . | Sr. Planning Assistant. |
| ROBERT W. CHRISTENSEN | . | . | Jr. Planning Assistant. |
| MILLARD HUMSTONE | . | . | Jr. Planning Assistant. |
| MARY T. DOWNEY | . | . | Stenographer and Bookkeeper. |
| ANNE C. KELLY | . | . | Hearing Stenographer. |

* Resigned November, 1940.

APPENDICES

APPENDIX I.

 OUTLINE FOR A STUDY OF COMMUNITY REHABILITATION.

1. PURPOSE.

To bring together all elements — real estate, financial, architectural, engineering and city planning — for intensive study of the various depreciated areas, one after the other, in an effort to develop practicable rehabilitation programs by private enterprise, with public cooperation through various possible actions by the City that will encourage and assist the improvements.

Private Enterprise.

To own, administer and finance the improvement programs with such group action as may be needed.

City of Boston.

To assist through replanning of streets, recreation areas, public facilities, use of tax title properties, etc., and the fostering of any legislation found to be necessary to make possible group action, with eminent domain if needed.

2. METHOD.

A special advisory committee developed through the Advisory Committee on Public Improvements with such additional elements as may be needed, such as banks, Housing Association of Metropolitan Boston, etc.

A consultant on part time as Director of the Study, as in the case of Comey for zoning and Whitten for thoroughfares.

Such City Planning Board staff as is needed. A slow start desirable, not biting off at first more than we can chew.

The Study may be divided into three stages:

1st Stage.

Review of our C. W. A. Report to see what areas were studied, what ones already affected by Housing Authority projects.

List the general sections of the City needing study, and their boundaries.

Draft general outline to govern the study, its scope, objectives and methods.

Determine what section to use as basis of the first study.

Time — Sept. 1st to 30th.

2nd Stage.

- Study of the selected section.
- Subdivision into neighborhoods if this seems desirable.
- Plotting all related data on study maps of the area.
- Field studies of the individual buildings involved to appraise their usefulness.
- Study of assessed values, sales, rents, mortgages, foreclosed properties, tax title properties.
- Development of sketch plans for various types of rehabilitation and reconstruction.
- Complete financial analysis of each such study, showing all costs, estimated income, and method of financing.
- Study of organization of private enterprise.
- Study of required legislation, if any.

3rd Stage.

- Decision on most practicable scheme.
- Final drafting of any legislation needed to put the scheme into operation.
- Final drafting of private enterprise organization set-up that may be needed.
- Securing approval of organizations.
- Securing official approval of Mayor.
- Publicity.

3. ADVISORY COMMITTEE ON COMMUNITY REHABILITATION.

Tentative organization set-up:

- The following members of the Advisory Committee on Public Improvements:
- Central Labor Union, Mr. Grages.
- Chamber of Commerce, Mr. Bennett.
- Boston Real Estate Exchange, Mr. Codman.
- Boston Society of Architects, Mr. Chandler.
- Boston Society of Landscape Architects, Mr. Hubbard.
- Engineering Societies of New England, Mr. Moulthrop.
- Massachusetts Real Estate Exchange, Mr. Hope.
- United Improvement Association, Mr. Lane.

(This *omits* Advertising Club, Fruit and Produce Exchange, Research Bureau, Consumers League, Motor Truck Club, Motor Truck Rate Bureau, New England Council and Retail Trade Board, as probably less vitally interested. Include any of these that so desire.)

Add the following organizations:

- Savings Banks Association.
- Insurance companies.
- Boston Council of Social Agencies.
- Better Homes.
- League of Women Voters.
- Housing Association of Metropolitan Boston.
- Special Advisors — William Emerson, Dean McCornack, Dean Hudnut.

APPENDIX II.

PROGRESS REPORT TO THE PROGRAM SUB-COMMITTEE OF THE MAYOR'S ADVISORY COMMITTEE ON COMMUNITY REHABILITATION.

The Program Sub-Committee of Messrs. Cushman, Goggin, Morse, Rothwell, Yuill and Hubbard, chairmen, desired that a report of progress be sent to the Mayor and all members of the Advisory Committee. Below is a condensed review of the recommendations which will be submitted to the committee.

1. REHABILITATION.

Supplementing the program of July 19, issued by the City Planning Board, the Program Committee understood that the working definition of rehabilitation of an area may include the demolition of buildings, street replanning and the construction of new buildings, as well as repairs and remodelling. As a matter of policy it seems unwise to the sub-committee to displace any considerable group of residents without insuring their prompt placement in other dwelling units with comparable rents.

2. SIZE.

This study is not concerned with the rehabilitation of a few houses or even of one city block but rather with a group of blocks, and preferably where an initial success can be extended to similar adjoining sections. Preferably the group of blocks should have favorable "defensive" boundaries on one or more sides. In general the central core needing conservation has been studied intensively but the surrounding blocks have not been overlooked.

3. SELECTIONS.

Some twenty possible sites were considered by the staff, especially (a) those adjoining the nine Federal Housing Projects, (b) those where proposed arteries are to pierce depreciated neighborhoods, and (c) those where extensive studies have been made previously. They are grouped by the five types below. The assessed values, density of population, type and age of buildings, per cent of vacant land, of vacant

buildings, of tax foreclosures, rents, playgrounds, available transportation, and certain social and racial characteristics together with the extent of local organized community interest were considered. A spot map has been prepared showing the sites, the Housing Projects, and projected new thoroughfares.

- (a) *Sites requiring radical rebuilding.*
 East Boston, near Airport.
 City Proper, South Bay.
 Dorchester, near Rapid Transit and Freeport street.
 South Boston, Silver and Gold streets.
- (b) *Sites obviously depreciated and requiring replanning.*
 East Boston, adjoining Housing and Maverick square.
 Charlestown, north of Bunker Hill.
 City Proper, West End.
 City Proper, South End.
 City Proper, adjacent to Mission Hill Housing.
 Roxbury, adjacent to Lenox Street Housing.
 Roxbury, Whittier Street House Section.
 Roxbury, North of Orchard Park Housing.
 South Boston, adjoining the two Housing Projects.
 Allston, School and Lincoln streets.
- (c) *Better quality but definitely on a decline.*
 City Proper, north side of Beacon Hill.
 City Proper, Back Bay.
 City Proper, Hemenway street.
 South Boston, east of L street.
- (d) *Wrong Start.*
 West Roxbury, near Dedham line.
- (e) *Business and Industry.* (Postponed for the present.)
 City Proper, Central street.

4. PRIORITY.

Five sites were selected by the sub-committee for special consideration; they were inspected on December second.

5. DETAILED STUDIES.

The following priority was recommended and the staff has prepared detailed studies listing the actual *symptoms* and some of the probable *causes* of depreciation on the first three areas which have restricted in size to serve better as comparative test cases. The selections by the sub-committee were:

- (1) *South Boston.* Bounded by Broadway, D street, West Seventh street, B street, West Sixth street, and the New York, New Haven & Hartford tracks, but considering the blocks to the north and east also.

- (2) *South End.* Tremont street, alley between Upton street and Union Park street, Shawmut avenue and Pembroke street, but with a possible extension both north and south.
- (3) *West End.* Brighton and Lowell streets, Causeway, Lynde, Green and Chambers streets, keeping in mind the proposed Housing Project to the northwest and proposed thoroughfare to the circle on Charles street.

The following two were set aside for the present:

- (4) *South Bay.* It is doubtful if people could be brought back to live in the streets with New York names through any investment which would promise a reasonable return; on the other hand if the widening of Albany street is made it might bring industries on its western side as now on its eastern side. It is understood this neighborhood was rejected by the Boston Housing Authority.
- (5) *East Boston.* Near Airport; its sources of neighborhood employment are decreasing with already a high ratio of unemployment, the assessed values are very low and there is little organized community spirit.

CHARLES G. LORING,
Consultant.

APPENDIX III.

REHABILITATION STUDIES.
CONDENSED DATA SHEET ON THREE SITES.

| | WEST END. | SOUTH END. | SOUTH BOSTON. |
|---|---------------|--------------|---------------|
| 1. Ward..... | No. 3 | No. 9 | No. 6 |
| 2. Assessed area acres..... | 10.74 | 10.98 | 23.12 |
| 3. Street area acres..... | 4.78 | 6.36 | 10.71 |
| 4. Gross area acres..... | 15.52 | 17.34 | 33.83 |
| 5. Tax exempt acres..... | .19 | .67 | 1.92 |
| 6. Number of blocks..... | 13 | 14½ | 21 |
| 7. Number of lots..... | 343 | 296 | 580 |
| 8. Assessed value per square foot, 1925..... | \$8.41 | \$4.81 | \$2.05 |
| 9. Assessed value per square foot, 1940..... | 4.37 | 3.44 | |
| 10. Population, 1925..... | 5,250 | 2,900 | 5,228 |
| 11. Population, 1935..... | 4,514 | 2,431 | 3,596 |
| 12. Density, 1935..... | 428 | 205 | 169 |
| 13. Families, 1935..... | 1,001 plus 10 | 344 plus 106 | 934 plus 1 |
| 14. Tax foreclosed, 1940..... | 19 | 5 | 63 |
| 15. H. O. L. C. foreclosed..... | 2 | 6 | 9 |
| 16. Vacant lots, 1940..... | 35 | 27 | 138 |
| 17. Neighborhood schools..... | 3 | 3 | 5 |
| 18. Playgrounds..... | 1 | 0 | 1 |
| 19. Age of buildings: | | | |
| Over 70 years..... | 11% | 61% | 43% |
| 40 to 70 years..... | 63% | 39% | 55% |
| 10 to 40 years..... | 26% | 0% | 2% |
| 20. Rents (dwelling units): | | | |
| Under \$8..... | 2% | 6% | 1% |
| \$8 to \$19..... | 62% | 52% | 89% |
| \$20 to \$30..... | 30% | 34% | 10% |
| Over \$30..... | 6% | 8% | 0% |

NOTES.

- Item 2, from Bromley's Atlas.
Item 3, from Bromley's Atlas (scaled).
Item 4, sum of Items 2 and 3.
Item 5, both public and private.

Items 8 and 9, totals of land and buildings (from Assessor's Books), divided by total assessed area (including tax exempt). Compare with loss in assessed values for city as a whole of 19.5%.

Item 10, from City Planning Board's Population Spot Map based on State Census, 1925.

Item 11, from "People of Boston," 1939, based on State Census, 1935. Compare with gain in total population of 4.9%.

Item 12, population divided by Net Area in Acres (assessed areas, less tax-exempt areas).

Item 13, families plus Quasi-families (persons living in lodging houses, asylums, etc.).

Item 14, from City Planning Board files.

Item 15, from Home Owners' Loan Corporation files.

Item 16, from site inspection, December, 1940.

Items 17 and 18, from Bromley's Atlas.

Items 19 and 20, Real Property Inventory, 1934, work sheets revised by Boston Housing Authority, 1940.

APPENDIX IV

THE CITY PLANNING BOARD
BOSTON, MASSACHUSETTS

REHABILITATION STUDY
PROPERTY DATA

FILING DATE _____ NO. _____
1. DISTRICT _____
2. SECTION _____

| | | | | | |
|---|---|--|--|---|---|
| 7. PROPERTY ADDRESS _____ 8. OWNERS NAME _____ 9. " ADDRESS _____ | STREET _____ NUMBER _____ 10. AREA _____ SQ. FT. " YARDS " LAND _____ " " FRONT " BLDG _____ " " SIDE 12. COVERAGE _____ % " REAR | OCCUPANCY 41 OWNER _____ NO. APTS. _____ 42 TENANT _____ 43 LODGER _____ 44 NO. ROOMS _____ NO. APTS. _____ 45 MAIN USE _____ 46 ACCESSORY USE _____ | 3. WARD _____ 4. CENSUS TRACT _____ 5. ASSESSOR'S BLOCK _____ 6. ZONE _____ | ASSESSED VALUE 47 LAND _____ 48 BLDG. _____ 49 TOTAL _____ VAL./SQ. FT. _____ REAL VALUE 50 LAND _____ 51 BLDG. _____ 52 ESTIMATE BY _____ 53 PURCHASE PRICE _____ MORTGAGE 54 AMOUNT _____ 55 HOLDER _____ INCOME FROM PROPERTY 56 _____ 57 RENTALS _____ 58 TAXES _____ OPERATION COSTS 59 _____ | DATE _____ 13. AGE _____ 14. DATE OF CONSTRUCTION _____ 15. HEIGHT IN NO. OF STORIES _____ 16. CLASS OF CONSTRUCTION ° 1 _____ ° 2 _____ ° 3 _____ ° 4 _____ 17. MATERIAL: WOOD _____ BRICK _____ STONE OR MASONRY _____ CONCRETE _____ 18. CONDITION OF BUILDING _____ 19. EXTERIOR _____ 21. FOUNDATION _____ 25. HEATING _____ 34. HALLS _____ _____ 26. TYPE _____ 27. FUEL _____ 35. STAIRS _____ _____ 22. BEARING WALLS _____ 28. PLUMBING _____ FRONT _____ 20. INTERIOR _____ 29. WIRING _____ REAR _____ _____ 23. ROOF _____ 30. GUTTER _____ 36. ENTRANCE _____ _____ 24. CORNICE _____ 31. DOWNSPOUT _____ 37. ELEVATOR _____ _____ 32. BATH _____ 38. CHIMNEY _____ _____ 33. WATERCLOSET _____ 39. DOORS _____ _____ 40. WINDOWS _____ |
| BUILDING DATA RECOMMENDATIONS REMARKS DESCRIPTION | ECONOMIC DATA 60. ESTIMATES _____ | | | | |

BOSTON'S SHARE OF METROPOLITAN DISTRICT COMMISSION'S PARK EXPENSES.

Under Present Financial Plan as Applied to Existing Metropolitan Park District and to Possible Future Districts Extended to Include Municipalities with 15, 20, 25, and 30 Mile Radii from the State House.*

| EXTENT OF DISTRICT. | Number of Municipalities. | Area Square Miles. | Population, 1935. | Valuation of Property for State Tax, 1935, \$1,000. | Area 43.9 Square Miles. Per Cent of Whole. | Population, 1935, 817,713. Per Cent of Whole. | Boston Valuation for State Tax, 1935, \$1,861,089,890. Per Cent of Whole. | Appor- tionment of Expenses. Per Cent. |
|-------------------------------|---------------------------|--------------------|-------------------|---|--|---|---|--|
| Metropolitan Park District... | 37 | 363.8 | 1,965,235 | \$3,824,500 | 12.1 | 41.6 | 48.7 | 45.1 |
| 15-mile radius..... | 61 | 687.2 | 2,174,289 | 4,130,241 | 6.4 | 37.6 | 45.0 | 41.3 |
| 20-mile radius..... | 88 | 1,172.8 | 2,372,002 | 4,435,337 | 4.4 | 34.5 | 42.0 | 38.2 |
| 25-mile radius..... | 124 | 1,835.8 | 2,735,258 | 4,857,845 | 2.4 | 29.9 | 38.3 | 34.1 |
| 30-mile radius..... | 150 | 2,392.0 | 2,921,466 | 5,070,363 | 1.8 | 28.0 | 36.7 | 32.3 |

* Based on 1935 figures on population and valuation of property for state tax.

† Source: *Report on Survey of Governmental Units*. W. P. A. Project No. 18151. Sponsored by the Massachusetts State Planning Board and co-sponsored by the Boston City Planning Board and Metropolitan District Commission, June, 1940. Valuation figure for Boxford found in Public Document No. 16, population and area from the booklet, "Population, Area, and Location Data for Cities and Towns in Massachusetts," published by the Massachusetts Department of Public Works.

APPENDIX VI.

REVISED TENTATIVE FUTURE PROGRAM FOR DISCUSSION
BY CITY PLANNING BOARD.

| | 1940. | 1941. | 1942. | 1943. | 1944. | 1945. |
|---|-------|-------|-------|-------|-------|-------|
| I. MASTER PLAN: | | | | | | |
| A. Study of Depreciated Areas..... | X | X | X | X | X | X |
| B. Street Pattern: | | | | | | |
| 1. Reappraisal of Thoroughfare Report..... | X | X | X | X | X | X |
| 2. Consideration of Set-back Legislation..... | X | X | | | | |
| 3. Limited access ways..... | X | X | X | | | |
| 4. Parking lots..... | X | X | | | | |
| C. Parks and Playgrounds: | | | | | | |
| 1. Reappraisal of 1925 Park Report <i>in re</i> : | | | | | | |
| a. Population..... | | X | | | | |
| b. Vacant areas: | | | | | | |
| (1) Residential..... | | X | X | | | |
| (2) Recreational..... | | X | X | | | |
| c. Tax foreclosure properties..... | | X | X | | | |
| d. Golf course..... | | X | X | | | |
| D. Sites for Public Buildings: | | | | | | |
| 1. Schools..... | | X | X | | | |
| 2. Municipal buildings..... | | X | X | | | |
| 3. Civic centers: | | | | | | |
| a. Especially <i>in re</i> community planning..... | | X | X | | | |
| 4. Other buildings: | | | | | | |
| a. Library, police, fire, etc..... | | X | X | | | |
| E. Public Reservations: | | | | | | |
| 1. Airport enlargement..... | X | | | | | |
| F. Zoning Districts: | | | | | | |
| 1. Reappraisal of use..... | X | X | X | X | X | X |
| 2. Study of trends..... | X | X | | | | |
| 3. Recommendations for changes in districts: | | | | | | |
| a. Existing districts..... | X | X | | | | |
| b. Waterfront zoning..... | X | X | X | | | |
| 4. Legislation..... | X | X | X | X | X | X |
| G. Public Utilities: | | | | | | |
| 1. Survey and mapping of underground utilities: | | | | | | |
| a. Water..... | | | | | | |
| b. Sewerage and disposal..... | | | | | | |
| c. Drains..... | | | | | | |
| d. Gas..... | | | | | | |
| e. Telephone..... | | | | | | |
| f. Electric light..... | | | | | | |
| g. Fire and police signal systems..... | | | | | | |
| h. Traffic lights..... | | | | | | |
| i. Subways..... | | | | | | |
| H. Pierhead and Bulkhead Lines: | | | | | | |
| 1. Coordinating with Massachusetts Division of Waterways, Port Authority and U. S. Engineers..... | | | X | | | |
| II. OFFICIAL MAP: | | | | | | |
| A. Complete the survey..... | X | X | X | X | X | X |
| B. Streets (chapter 168 of 1930)..... | | | | | | X |
| C. Parks and playgrounds..... | | | X | X | X | X |
| D. Public buildings..... | | | | X | X | X |
| E. Public reservations..... | | | | X | X | X |
| F. Zoning..... | | X | X | X | X | X |
| G. Public utilities..... | | | | | | |
| H. Pierhead and bulkhead lines..... | | | | X | X | X |
| I. Legal adoption..... | | X | X | X | X | X |
| III. CAPITAL BUDGET: | | | | | | |
| A. Designation of authority..... | X | | | | | |
| B. Preparation..... | X | X | X | X | X | X |
| C. Legal adoption..... | | X | X | X | X | X |
| IV. MAINTENANCE OF DEPARTMENTAL RECORDS: | | | | | | |
| A. Tax foreclosure maps..... | | X | X | X | X | X |
| B. C. O. R. P. file..... | X | X | X | X | X | X |
| C. Basic data maps..... | X | X | X | X | X | X |
| D. Base maps..... | X | X | X | X | X | X |
| V. GENERAL ADMINISTRATION..... | X | X | X | X | X | X |

APPENDIX VII.

MAYOR'S CONFERENCE ON TRAFFIC.

REPORT OF COMMITTEE ON PROJECTS.

1. COMMITTEE ASSIGNMENT.

The sub-committee on projects was assigned the task of reporting a list of projects which it would recommend for inclusion in a first construction program.

In view of the fact that under instructions from the Mayor the Advisory Committee on Public Improvements was developing a Six-Year Capital Budget Program, the committee adopted a six-year program as the basis for its action. The projects herein reported represent those thoroughfare projects which the committee believes are essential and which it believes the city should complete within six years beginning 1941.

This program is based primarily upon the Whitten Report. All the projects, with the exception of the Kenmore Square Bus-way, are projects included by Mr. Whitten as part of his total program. They are, in some respects, amended in details and also newly grouped to form the six-year program beginning in 1941.

2. LIST OF PROJECTS AND ORDER OF PROCEDURE.

The list of projects noted below is, in this report, considered as a whole. The Central Artery and the Blue Hills Radial are obviously the two principal projects in this list which should be completed at the earliest practicable moment. The Central Artery constituted the backbone of the Whitten Report and was recognized by him as the most vital element in the program. It has been completed only in part. It is essential that it be completed as soon as possible. The other projects, in some cases related improvements and in other cases additional improvements, should be developed within the six-year period but so as not to delay the earliest possible completion of the Central Artery and the Blue Hills Radial.

Assuming the program gets under way with legislative approval during 1941, the earliest practicable date for the completion of the Central Artery and the Blue Hills Radial would appear to be the end of 1943.

In order to spread the expenditures as evenly as possible the other projects of substantial size are scheduled for construction in 1944, 1945 and 1946. Certain minor projects of relatively small cost which can be completed quickly are scheduled in 1941 in order that their traffic value may be secured and as their early construction will not delay progress on the Central Artery and Blue Hills Radial the bulk of the expenditures on which will fall in 1942 and 1943. Only the preliminary engineering work on these two projects can be accomplished in 1941 and the schedule of projects is prepared on this basis but with the assumption that a financial program will be provided adequate to complete all the projects herein suggested.

The above brief comments will provide some explanation of the complete schedule shown in the accompanying table.

3. DESCRIPTION OF PROJECTS.

a. *Central Artery.*

The Central Artery embraces land takings and construction costs involved in the further development of the Central Artery as proposed in the Whitten Report, part of which has already been accomplished. The present proposal involves some changes in detail but aims to secure within funds reasonably available the service which the Central Artery of the Whitten Report aims to provide.

The principal service of the Central Artery is to provide new lanes of north and south bound traffic through the heart of the city. The main bottleneck of the city is at State street where the long blocks from Atlantic avenue to Commercial street obstruct north and south bound traffic. Providing six new lanes of traffic across State street at this point was a fundamental element in the Whitten Report as it is of this proposed six-year program.

The portion of the Artery already accomplished includes the circle at Haymarket square and the widened Cross street from Haymarket square to Clinton street serving the portal of the East Boston Tunnel. One terminus of the Artery is the Charles River Dam. Nashua street from this point to the North Station at Causeway street formed this end of the Artery in the Whitten Report. At the market district the Artery, as designed by Mr. Whitten, crossed State street about 400 feet from Atlantic avenue and extended through Fort Hill square,

across Summer street at High street, thence to the end of Albany street at Kneeland street. An elevated structure for through traffic was provided on the Central Artery from Albany street through Haymarket square to Portland street near the end of Nashua street.

The cost of surface widenings from Fort Hill square to Kneeland street, through the high value Summer street section, makes this at present financially impracticable. An elevated motor way from Albany street to the Tunnel and beyond is, however, desirable at the earliest possible moment. The Central Artery as here proposed and described in the following paragraphs provides an alternative scheme to provide the essential service which the Central Artery aimed to provide not only to the immediate down town area but to the through traffic from Albany street on the south and from Charlestown and the Charles River Dam on the north.

In laying out this program it is assumed that the present Boston Elevated Railway structure on Atlantic avenue will have been removed. The cost of such removal, if any, to the City of Boston is not included in the estimated cost as herein reported for this program.

Description of route.

The Central Artery now proposed is as follows:

From the traffic circle at the Charles street end of the dam Leverett street and Merrimac street are widened to form a surface thoroughfare from the dam to Haymarket square. At about 1,000 feet from Charles street in the vicinity of Cotting street, the inclines to the elevated roadway start, providing clearance under it for traffic at Causeway street where a small circularization of surface traffic is provided. The elevated structure continues along Merrimac street and across the center of the circle at Haymarket square to a double set of ramps on Cross street between Haymarket square and Hanover street, Cross street necessarily being widened in this section to accommodate these ramps.

These ramps at Haymarket square afford service to and from the elevated structure for traffic in the North Station section and for Charlestown traffic, Haymarket square providing circularization for the traffic where this concentration at the ramps occurs.

At the entrance to the Tunnel, in order to obviate existing inevitable congestion due to conflict of traffic lanes, a circularization of traffic is accomplished by a widening of North Center street between Hanover street and North street to the southwest and the widening of Richmond street to the northeast. Southbound traffic on the surface of the thoroughfare will detour to the right by way of Hanover street, North Center street and North street and back to Cross street whether this traffic seeks to enter the Tunnel or seeks to continue to the south along the surface artery. Northbound traffic on Cross street will either go directly into the Tunnel at North street or, if it desires to go beyond, will detour by way of North street, Richmond street and Hanover street back to Cross street. This circularization of traffic will also prevent congestion that might otherwise be involved by traffic to and from the ramps to the elevated thoroughfare at this point.

This circularization accomplishes the essentials of Mr. Whitten's plan which involved a large circle at the entrance to the Tunnel which was not included in the original widening of Cross street. It is believed to be essential to provide maximum use of the Tunnel by eliminating traffic conflicts at this point.

From Clinton street the Central Artery is continued along Mercantile street and across State street with land takings adequate to provide the surface artery and the elevated structure, with again a double set of ramps between State street and India street. From India street property takings extend the surface and elevated artery through to Atlantic avenue at Broad street from which point the elevated structure continues along Atlantic avenue, without any widenings, to Kneeland street, at which point there will be a single pair of ramps permitting access to the elevated for northbound travel from Kneeland street and exit from the elevated structure for southbound travel to Kneeland street.

From this point the elevated structure crosses the Boston & Albany freight yards to Broadway at Albany street where it crosses over Broadway coming down into Albany street between Broadway and Dover, Albany street being adequately widened at this point.

In order to prevent traffic congestion at State street and at India street where access to and egress from the ramps occur circularization of traffic is provided at these two points. At State street a flattened circle is provided by the use of State street and Commerce street and the elimination of most of the narrow block of buildings between these two streets. This provides an oval about 200 feet by 450 feet which should permit continuous flow of travel at this point.

At India street equivalent circularization is provided by making India street one way northwest and Broad street one way southeast between Custom House street and India square.

Southbound traffic leaving the elevated roadway will come down to the surface at India street, turn to the right on India street, to the left through Custom House street and Broad street either to Franklin street or beyond to Atlantic avenue.

Surface traffic from the general vicinity of the downtown area and Fort Hill square desiring to reach the elevated structure at India street will reach Broad street through widenings from Batterymarch street and Fort Hill square and circularize through India square to the ramp by which it reaches the elevated structure.

The general downtown area from High street to Water street, in which Franklin street is a more or less central artery, is thus provided an easy approach to and from the highway at India street. Similarly the area between Franklin street and Atlantic avenue is connected with the elevated roadway by High street and Purchase street, which as one-way streets carry the surface traffic of the artery to Summer street and beyond.

Those in the downtown area from Water street to State street and the market, desiring to go south, are provided access to and from the elevated structure at State street. Those in the downtown area desiring to go north will find freer use of Washington street and also the new surface roadway of the Central Artery from State street to the Tunnel entrance and beyond to Haymarket square. The double ramps on Cross street, mentioned above, provide connection between the elevated structure and surface traffic at Haymarket square and at Hanover street.

SUMMARY OF SERVICE RENDERED BY THE CENTRAL
ARTERY.

An artery as above described provides an elevated highway from Albany street near Dover street to the dam with opportunities of connection with the surface artery from both directions at two major points, one between Haymarket square and Hanover street and one between State street and India street. In addition, connection is made to the elevated on Atlantic avenue at Kneeland street to and from the north, and at Leverett street to and from the south.

The surface thoroughfare provides six additional lanes of vehicles north and south across State street in addition to the four lanes of vehicles at this point on the elevated structure.

b. Blue Hills Radial.

A necessary adjunct of the Central Artery is the so-called Blue Hills Radial which extends Blue Hill avenue as a 120-foot wide rapid transit thoroughfare from Seaver street to Albany street near Massachusetts avenue. Blue Hill avenue itself in this section is a narrow, winding, local business thoroughfare which it would be unduly expensive to widen.

The thoroughfare suggested is as recommended by Mr. Whitten extending more or less parallel to and to the east of the present Blue Hill avenue with an underpass under Washington street near Seaver street and under Dudley street and an overpass over Massachusetts avenue just before reaching Albany street.

The thoroughfare will be designed to prevent interruption by local street crossings by going under or over the main cross arteries as just noted and preventing any direct crossing of the intermediate secondary streets.

With this extension of Blue Hill avenue to Albany street completed there will be direct access along Blue Hill avenue and Albany street to the end of the Central Artery and its overhead way to the Tunnel and beyond to the Charlestown bridges and the dam. This will provide a direct route to the downtown area for traffic from the south, much of which now comes into town by way of Morton street, Jamaica way, Fenway and the Back Bay. In developing the program it will be desirable for the Blue Hills

Radial to be completed as soon after the completion of the Central Artery project as possible in order to insure the fullest use of the Central Artery.

c. *Dover Street.*

Dover street from Tremont street to Albany street is relatively narrow and very congested, but is an important lead from Berkeley street to the Dover Street Bridge and South Boston. With the Central Artery completed it will acquire an additional usefulness as a means of detouring from the South End and Back Bay to Albany street and the Central Artery by which route traffic can avoid much of the difficult congestion in the retail trade section of the city.

The plan involves the widening of Dover street with a possible underpass under Shawmut avenue, Washington street and Harrison avenue.

This is scheduled for 1945 and 46.

d. *Rutherford Avenue.*

The Charlestown Bridge and the Warren Bridge, which are now in each case one-way traffic routes connecting Boston with City square, Charlestown, constitute an important link with northbound traffic. From City square traffic goes northeasterly along Chelsea street or northwesterly along Rutherford avenue, in the latter case reaching Sullivan square, from which several main traffic routes radiate. Rutherford avenue is, therefore, an important link in the main traffic route to and from the north.

As recommended in the Whitten Report it is proposed to widen Rutherford avenue to a width of 125 feet with a small circular traffic connection at the Prison to connect with Prison Point Bridge.

It is planned to undertake the Rutherford Avenue Project immediately upon completion of the Central Artery and Blue Hills Radial, it being scheduled for 1944 and 45.

e. *Porter Street.*

Porter street at the entrance to the East Boston Tunnel in East Boston has been widened to 100 feet from Central square to Chelsea street to take care of the Tunnel traffic. The Whitten Report recommended carrying this widened Porter street to the Airport. At present there seems no immediate need to widen Porter street, from Chelsea street to the Airport, but it is proposed in this program to extend it and

to repave it so as to give direct connection from the Tunnel entrance to the Airport. This is a relatively small item which is scheduled for 1941.

f. *Traffic Circle at Brookline Avenue and Fenway.*

This is one of the most congested crossings in the city and the construction of a large circle at this point has been recommended for some time. Construction of this circle, which involves practically no land taking, is included in the program. It is one of the minor items scheduled to be accomplished in 1941.

g. *Dorchester Avenue Widening.*

Dorchester avenue between Broadway and Old Colony avenue is obstructed by the unused entrance to the subway and is inadequate to take the combined traffic of both Dorchester avenue and Old Colony avenue.

It is proposed, as in the Whitten Report, to remove the entrance to the subway which is no longer needed and widen the avenue to a total width of 120 feet. In addition, the corner of Macallen street, where outbound travel turns into Dorchester avenue, needs to be eased with a small angle taking at the corner. Similarly the angle at Dover street will be eased to facilitate traffic at that point. The taking at the corner of Macallen street is proposed to be done as one of the first items in 1941, while the remainder of this project is scheduled for 1944.

h. *Kenmore Square Bus-way.*

Kenmore square carries one of the heaviest accumulations of traffic in the city. It is considerably impeded by the present bus stops and turns on Commonwealth avenue and Beacon street. A scheme has been proposed that will permit the buses to stop in the central planted space with a new stairway down to the pedestrian tunnel entrance to the subway.

This is felt to be important and is included in the program as one of the minor items to be accomplished in 1941.

i. *Embankment Road Extension.*

One of the difficult traffic points is at the corner of Beacon street and Embankment road where the narrowness of Embankment road and the sharpness of the sidewalk curb at the corner make the traffic turns difficult and cause substantial backing up of traffic during traffic peaks. The principal trouble is the peak load traffic on Beacon street between Embankment

road and Clarendon street and the administration of the left-hand turn from Beacon street to Clarendon street.

It is proposed to extend a double driveway adequate to take two lanes of vehicles in each direction from Embankment road parallel to Back street, between it and the main broad granolithic walk, connecting to Berkeley street and Clarendon street. This will mean both driveways as far as Berkeley street and one driveway from Berkeley street to Clarendon street.

Berkeley street between Beacon street and Back street will be widened but no widening appears necessary at Clarendon street. This is an important but not an expensive improvement which it is planned to accomplish in 1941.

j. American Legion Highway Extension.

American Legion Highway extends from Blue Hill avenue at Franklin Park to Cummins Highway. The Whitten Report contemplated the extension of this parkway to Washington street at West Roxbury Parkway. This extension, in this or some equivalent route, is included as an important item in the full development of the usefulness of the Central Artery. Washington street is wide from West Roxbury Parkway to the south. At Cummins Highway in Roslindale Center there is considerable congestion. Traffic can now reach downtown Boston from Washington street by way of the West Roxbury Parkway, Centre street and Jamaica way. Much of this traffic can advantageously be rerouted via American Legion Highway and Blue Hills Radial to the Central Artery if Washington street and the end of American Legion Highway at Cummins Highway are connected by an adequate roadway.

Much of the difficulty in Boston traffic at present is the mingling of traffic from both the south and the west in the Back Bay, traffic being thence forced through the retail trade district or over Beacon Hill to get to the downtown area. The development of the projects included in this program will offer to all traffic from the south a convenient route directly to the downtown area over the Blue Hills Radial and the Central Artery. This should provide substantial relief to traffic congestion in the Back Bay and the retail trade area. This extension of the American Legion Highway to Washington street is an element in providing this relief and is scheduled for 1945 and 1946.

k. *Gerry's Landing Bridge.*

One of the projects in the Whitten Report which will be valuable in facilitating traffic to and from Boston and which will also tend to overcome elements of congestion at Harvard square and elsewhere in Cambridge, is a bridge across the Charles River at Gerry's Landing. The bridge is partly in Boston and is looked upon as a Boston project although having a very special significance to Cambridge. It is felt that this improvement should be accomplished within the first six-year program and it is scheduled for 1944-45.

SUMMARY.

The accompanying table shows the expenditures involved each year if the projects are completed as scheduled. In 1941 five minor projects are scheduled to be completed while the essential engineering work is accomplished in laying out the Central Artery and the Blue Hills Radial, with a total estimated expenditure of \$665,000.

The heaviest expenditures come in 1942 and 1943 during which it is proposed to complete the Central Artery and the Blue Hills Radial. This means an expenditure of \$7,700,000 in 1942 and \$6,400,000 in 1943.

The other projects are scheduled to be completed in the three following years at about a uniform rate of expenditure of \$1,630,000 in 1944, \$1,300,000 in 1945 and \$1,900,000 in 1946.

It should be borne in mind that this is an expenditure program and not a financing program. If these projects are financed by bond issues of twenty years or longer the annual expenditure required over such a period will be on an average something over \$1,000,000 a year. In this connection it may be remembered that the Whitten Report recorded average expenditures for thoroughfare improvements in the preceding decade from 1920 to 1930 of about \$4,500,000 a year and it is clearly a fact that since 1930, when the Whitten Report was published, there have been expended on thoroughfare improvements within the city limits a total of some \$30,000,000, of which \$20,000,000 was, of course, involved in the construction of the East Boston Tunnel and the Cross street and Haymarket square widenings.

The present program involves an average expenditure of a little over \$3,000,000 a year for the six years of the program. It is, therefore, less than what Boston has actually spent during the past twenty years.

MAYOR'S CONFERENCE ON TRAFFIC.

Recommendations of Technical Sub-Committee on Six-Year Program, March 4, 1940.

| PROJECT. | Total Cost. | 1941. | 1942. | 1943. | 1944. | 1945. | 1946. |
|--|--------------|-----------|-------------|-------------|-------------|-------------|-------------|
| <i>a.</i> Central Artery..... | \$10,000,000 | \$100,000 | \$5,500,000 | \$4,900,000 | | | |
| <i>b.</i> Blue Hills Radial..... | 3,800,000 | 100,000 | 2,200,000 | 1,500,000 | | | |
| <i>c.</i> Dover Street..... | 1,500,000 | ..... | ..... | ..... | \$1,000,000 | \$100,000 | \$1,400,000 |
| <i>d.</i> Rutherford Avenue..... | 1,500,000 | ..... | ..... | ..... |  | 500,000 | |
| <i>e.</i> Porter Street..... | 100,000 | 100,000 | ..... | ..... |  |  |  |
| <i>f.</i> Traffic Circle, Brookline Avenue. | 200,000 | 200,000 | ..... | ..... |  |  |  |
| <i>g.</i> Dorchester Avenue Widening..... | 450,000 | 20,000 | ..... | ..... | 430,000 | | |
| <i>h.</i> Kenmore Square Bus-way..... | 25,000 | 25,000 | ..... | ..... |  |  |  |
| <i>i.</i> Embankment Road Extension.. | 250,000 | 250,000 | ..... | ..... |  | 500,000 | 500,000 |
| <i>j.</i> American Legion Highway Extension. | 1,000,000 | ..... | ..... | ..... | ..... | 200,000 | |
| <i>k.</i> Gerry's Landing Bridge..... | 400,000 | ..... | ..... | ..... | 200,000 | | |
| | \$19,725,000 | \$795,000 | \$7,700,000 | \$6,400,000 | \$1,630,000 | \$1,300,000 | \$1,900,000 |

APPENDIX VIII.

MAYOR'S CONFERENCE ON TRAFFIC. REPORT OF
OFF-STREET PARKING COMMITTEE.

1. COMMITTEE ASSIGNMENT.

The Committee on Off-Street Parking was assigned the task of considering and reporting ways and means of alleviating street traffic congestion in the business district of the city. To this end the committee has held weekly meetings since its inception and has made an intensive study of the following factors which relate to the problem of congestion:

- (1) *Parking Lots*.—Existing locations, capacity, and adequacy.
- (2) *Public Garages*.—Cooperation in reducing congestion by revision of rates.
- (3) *General Express Offices*.—Obstructions occasioned by parking of trucks in vicinity of such offices.
- (4) *Large Trucks and Trailers*.—Prohibition in business district during hours of congestion.
- (5) *Off-Street Parking in Residential Areas*.—Need for change in provisions of Zoning Law.
- (6) *Off-Street Store Delivery*.—As a cause of congestion.
- (7) *Market District*.—Reduction of congestion caused by produce trucks.
- (8) *Cooperation*.—Of civic and commercial organizations, and —
- (9) *Police Enforcement*.—Of existing and proposed regulations.

For the purpose of this report, the area treated as the business district is contained within Stuart, Tremont, Beacon and Somerset streets, Pemberton square, Court and State streets, Atlantic avenue and Kneeland street for the reason that factual information for this area was readily available, and the greater part of the retail business district is included therein.

2. GENERAL STATEMENT.

Proper and adequate use of land depends first and largely upon free circulation of transportation. This makes necessary an adequate system of traffic arteries and terminal facilities if congestion is not going to continue to obstruct business and conse-

quently depress valuation and taxes. Traffic congestion already is causing many business establishments to leave the city for more outlying areas, with a resulting loss of tax revenue.

While the committee on projects has been studying the matter of traffic arteries, the Off-Street Parking Committee has given consideration to terminal facilities and allied factors which contribute to the congestion in the business district. It is recommended very strongly that neither traffic arteries nor parking facilities will, separately and alone, solve the problem of congestion, but that such solution will be found only in a coordination of both, augmented by correlated factors mentioned above.

Since the advent of the motor car the entire social structure of our communities has undergone a radical change, no small amount of which can be attributed to the influence of the private motor vehicle. In most instances the change has been synonymous with progress. However, under rapidly changing conditions new and unforeseen problems are certain to arise.

Since the population of Boston has nearly (if not quite) reached its peak, because of the expanding loss through migration to suburban areas, it may be assumed that the loss of business through decentralization will normally vary in somewhat direct proportion to the population loss. This decentralization can be checked only through making the city more attractive to business and residents. Certainly anything that makes the city less attractive, as does heavy congestion, will supplement rather than retard the decentralization movement.

The use of private passenger cars as a method of entering and leaving the "inner cordon" (northeast of Charles and Stuart streets) increased 46.5 per cent from 1927 to 1938. They now carry 31.6 per cent of the total persons entering and leaving. It should be noted that the number of passengers carried by rapid transit decreased 19 per cent, street car use declined 11.5 per cent and passengers transported by steam train decreased 53 per cent during the same period. It is also interesting to note that the total number of people coming into the "inner cordon" in 1938 was 6.9 per cent lower than that of 1927.

In 1938 on a typical week day there were 257,083 passenger cars entering and leaving the "inner cordon" of which doubtless a substantial percentage had neither origin nor destination therein. In 1927, 35 per cent of the vehicles entering this area passed

on through. If this figure is true today — and it may be — approximately 180,000 passenger cars stop for some reason in Boston's downtown area. As the above figures are for periods of 17 hours, in all cases, it is interesting to compare the figures for morning and afternoon rush hours. During these periods mass transportation has handled 23.5 per cent fewer passengers in the morning rush of 1938 than at the same time in 1927, and 27 per cent fewer in the afternoon rush. These figures are both higher than the 20 per cent reduction in mass transportation over the 17-hour period. In contravention to the mass transportation figures individual transportation increased 25 per cent in the morning and 11 per cent in the afternoon, showing that passenger cars are increasing in the rush hours as well as throughout the day. In practically all of these cases the rate of change has been somewhat less during the 6-year period 1932–1938 than for the 5 years previous to that time. This indicates that the saturation point is being approached but very definitely has not yet been reached.

3. PARKING LOTS AND CAGE GARAGES.

All cities are confronted with a parking problem. Size does not make or eliminate the difficulty; it simply varies the degree. Conversely all drivers in the business district are confronted with the same problem.

Lack of terminal facilities has had many adverse effects. It is one of the causes of congestion; it is one of the very real causes of the serious decline in business district property values and the resultant loss of tax revenue to the city; it is probably the major cause for the loss of retail trade in the area and the consequent gain to suburban retail business. It is not a healthy situation for the automotive industry. All of these situations constitute economic losses to the entire social group.

To effectively alleviate traffic congestion in the downtown business district of Boston it will be immediately necessary to more than double the off-street parking facilities available at the present time in the vicinity of the retail district. This is in line with Mayor Tobin's suggestion of clearing one block in nine for off-street parking.

It is impossible for private enterprise to establish sufficient permanent off-street parking lots because of (1) the difficulty in obtaining long term leases, (2) the lack of parking enforcement, and (3) high

land assessments in the business district. It appears necessary, therefore, for the city to lead the way in acquiring property and establishing parking facilities. Since practically all of the present parking lots are of an extremely temporary nature and will disappear with an improvement in business conditions it will be necessary to establish many more parking spaces than would otherwise be the case. In the area bounded roughly by Stuart, Tremont and State streets, running to the harbor, the Traffic Commission finds the following existing facilities:

Off-street in garages 1,325 spaces.

Off-street in parking lots 2,857 spaces.

Total off-street 4,182 spaces.

The Commission estimates that an additional 3,000 parking spaces are necessary to supply adequate facilities. This would allow a rigid enforcement of parking regulations. In view of the lack of stability of existing parking lots some 6,000 spaces will need to be ultimately established on a permanent basis either through municipal action or by private enterprise.

The most economical approach to the problem of cheap parking seems to be for the city to acquire strategically located properties through a private operator and finance the cost of the property and the construction of cage garages by means of twenty-year bonds. In this way a large saving in purchase price can be made over what would be paid through eminent domain proceedings, and since the municipality can borrow at an extremely low interest rate a further saving can be made, which will be reflected in cheap parking fees. Necessary properties which are not acquired through negotiation can be taken through court action.

If legislative authority is obtained these properties can be leased for private operation which can be accomplished less expensively than can municipal operation, due to civil service requirements. Such private operation will also avoid competition between the municipality and other privately operated garages and parking lots. Provision should be made in the operating leases for control of parking fees to assure the establishment and continuation of cheap parking, say at 10 cents per hour.

To this end two specific locations have been studied and are presented in an effort to demonstrate the feasibility of establishing cage garages in the central retail district. Both of these areas appear to lend themselves to a workable solution of the off-street parking problems.

PROJECT NO. 1.

| Land Area | Assessed Land | Values Building | Total |
|--|------------------|--------------------|------------------|
| 25,784 square feet | \$452,000 | \$154,000 | \$606,000 |
| Cost of cage garage (basement, 2 floors and roof) | | | 110,000 |
| Total cost — property taking and structure | | | <u>\$716,000</u> |
| Capacity of garage | | | 465 spaces |
| Annual cost: | | | |
| Interest on \$716,000 at 1½ per cent | | | \$10,740 |
| Depreciation (50 years) | | | 2,200 |
| Amortization (20 years) | | | 35,800 |
| Maintenance: | | | |
| 16 men and supervision | | | 20,000 |
| Miscellaneous | | | 1,000 |
| Total cost | | | <u>\$69,740</u> |
| Annual income estimate: | | | |
| 100 per cent capacity per day for 250 days — 116,250 rented spaces per year. | | | |
| 75 cents per space per day | | | \$87,187 |
| Probable sale of gas and oil | | | 7,813 |
| Total income | | | <u>\$95,000</u> |
| Net income | | | <u>\$25,250</u> |

PROJECT NO. 2.

| Land Area | Assessed Land | Values Building | Total |
|---|------------------|--------------------|------------------|
| 11,221 square feet | \$311,700 | \$74,300 | \$386,000 |
| Cost of cage garage (basement, 2 floors and roof) | | | 45,000 |
| Total cost — property taking and structure | | | <u>\$431,000</u> |
| Capacity of garage | | | 202 spaces |
| Annual cost: | | | |
| Interest on \$431,000 at 1½ per cent | | | \$6,465 |
| Depreciation (50 years) | | | 1,000 |
| Amortization (20 years) | | | 21,550 |
| Maintenance: | | | |
| 8 men and supervision | | | 10,000 |
| Miscellaneous | | | 500 |
| Total cost | | | <u>\$39,515</u> |
| Annual income estimate: | | | |
| 100 per cent capacity per day for 250 days — 50,500 rented spaces per year: | | | |
| 75 cents per space per day | | | \$37,875 |
| Probable sale of gas and oil | | | 3,500 |
| Total income | | | <u>\$41,375</u> |
| Net income | | | <u>\$1,860</u> |

In the balance sheets shown above, Project No. 1 is located on property having an assessed value of \$23.30 per square foot and a total cost (property

and construction) of \$1,540 per unit of car space. This project will have an annual operating cost of \$150 per car space and a net income of \$54 per car space per year.

Project No. 2, located on property having an assessed value of \$34.40 per square foot, will have a total cost (property and construction) of \$2,130 per space and an annual operating cost of \$194 per space. This will give an annual net income of \$9 per space to the project.

On the basis of these two projects only it would appear that cage garages located on property acquired for \$36.20 per square foot would cost approximately \$2,240 per space and would break even on operating costs after deducting all finance charges.

Such improvements should be integrated with the Capital Budget and Long Term Program of Capital Expenditures being prepared in accordance with instructions from his Honor the Mayor. There are two major reasons for the creation of such facilities,

1. To increase by some 3,000 spaces present accommodations for off-street parking and
2. To replace with permanent spaces the 3,000 temporary spaces which exist at present.

Three thousand spaces represent an investment of \$6,700,000 which, if spread over the six-year period of a Long Term Program of Capital Expenditures, would average \$1,100,000 annually.

Since the loss of these existing facilities is predicated on an improvement in business which will cause a demand for buildings on the present parking lots, it is believed that no serious reduction will occur within the next four or five years. By that time a more definite idea of the present facilities will be available and a reasonable plan can be developed for their conversion to our substitution by permanent facilities.

It should be noted that the establishment of such off-street terminal facilities will undoubtedly appreciate the surrounding properties, even without betterment assessments, which might also be considered sound procedure.

These recommendations are based on the assumption that the city has the legal authority to acquire property for parking either through purchase or eminent domain. An opinion on this matter has been received from the Corporation Counsel to the effect that the city can acquire property either by purchase or eminent domain and established parking facilities thereon. However, it is stated that the city cannot

lease such facilities to private operators. Thus to fulfill the recommendations contained in this report it will be necessary to obtain authority from the Legislature to effect such leases. The opinion of the Corporation Counsel in full is included in Appendix A. With this report is submitted a map showing existing garages and parking lots in Down Town Boston together with their capacity.

The committee recommends that a comprehensive plan of off-street parking facilities be prepared in accordance with the suggestions outlined above. Such a plan involves detailed technical considerations of land values, acquisition methods and relation to stores and offices to be served as well as to traffic arteries which will give easy ingress to and egress from such facilities, and financing. It is believed that the City Planning Board and the Traffic Commission are more adequately equipped to prepare such a comprehensive plan than is the committee.

The committee recommends that no free parking be established by the municipality in the business district. On the contrary it is believed that the city should not only regulate the prices charged in any facilities which it creates, but should also make regulations governing charges made by private parking lot and garage operators who conduct their businesses in the business district. It is felt that legislation is necessary to provide such regulations.

It is further recommended that the Law Department be requested to prepare whatever legislation may be necessary to effectively prosecute such plans, as it will presumably do in connection with the recommendations of the Project Committee.

In view of the decrease in the number of passengers carried by the Elevated, as shown previously, and the resulting increase in the deficit which is paid largely out of the city's tax revenue it is urgently recommended that travel on the Elevated be made as attractive as possible. One way in which this may be accomplished is to provide adequate free parking facilities at terminals of the Elevated Company, such as Forest Hills, Mattapan, Kenmore square, Maverick square and Sullivan square, with an intensive publicity program which will lead to their use by motorists. Such parking areas will serve the triple purpose of alleviating congestion in the business district, reducing the tremendous deficit of the company and give the motorist a more rapid and less expensive entrance into the downtown area.

4. PUBLIC GARAGES.

The present regulations prohibiting any street parking prior to 9.30 a. m. work out very satisfactorily, but do, nevertheless militate against salesmen and other early short time parkers who must pay high prices for the privilege of parking for brief periods.

At a meeting with the committee, representatives of the public garages and parking lots expressed a desire to cooperate in reducing traffic congestion by establishing reduced short time parking rates to assist shoppers and salesmen who desire to park for under two hours. A communication was subsequently received by the committee in which the garage and parking lot operators offered to make rebates to shoppers through the retail stores. This would be a somewhat complicated procedure and is predicated on the continued enforcement of parking regulations as well as cooperation of the retail stores.

The committee strongly recommends that the garage and parking lot operators be urged to establish lower fees for short time parking, perhaps 15 cents for two hours, on a trial basis for a definite period of time. If this arrangement proves deleterious to the operators' interests it could then be abandoned, but it is felt that no appreciable damage would be suffered in a trial period, if the arrangement is shown to be unsatisfactory. A great amount of good will accrue to the general public as a result of such a revision of rates.

5. GENERAL EXPRESS OFFICES.

Business conducted by the fourteen General Express Offices in the business district seriously interferes with the movement of traffic on the streets where these offices are located. Most of the business is conducted by telephone, each office having 75 to 150 boxes hired by different trucking companies. Calls received by telephone are written out and deposited in the various boxes. In addition a small volume of packages is handled through these offices. Truck drivers call at the office for their messages and, if there are none, often park for long periods waiting for calls to come in. This results in curb space for several hundred feet in the vicinity being usurped by these trucks to the exclusion of other business. As these are large trucks which back into the curb the capacity of the street for handling moving traffic is reduced to extremely small proportions.

These factors were discussed at a meeting of the committee with representatives of the General Express

Offices, following which a notice was sent by the offices to all participating truck companies warning them against the use of unnecessarily large trucks and the abuse of overtime parking.

Such cooperation is very much appreciated and it is hoped that the situation will be cleared through this cooperative action.

However, if the abuses should be allowed to continue the committee recommends:

- (1) That the General Express Offices be required to obtain a license to operate and that the Traffic Commission approve the location before a permit is issued. No permit should be granted north of Broadway unless the business is conducted off street.
- (2) That the police enforce traffic regulations that prohibit backing to the curb unless the vehicle is actually being loaded or unloaded, and
- (3) That the Traffic Commission be requested to pass a regulation prohibiting all backing to the curb in the street or parts of street where these General Express Offices are located.

6. PROHIBITION OF LARGE TRUCKS.

The semi-trailer type of truck is increasing every year. Some of these vehicles are 36 feet long and 8 feet 6 inches wide. They require a 50-foot radius for turning and when backed to the curb occupy from 50 per cent to 100 per cent of the roadway. It is recommended that terminals be created outside the downtown area where trucks of this type will be forced to load their goods onto smaller trucks which will make deliveries in the business district.

In order to effect this improvement the following regulation is recommended, that:

Any vehicle having an overall length of 20 feet or over be prohibited from all streets in downtown Boston, north of Kneeland and Stuart streets between the hours of 8 a. m. and 6 p. m., except Stuart and Kneeland streets, Atlantic avenue, Commercial, Causeway, Nashua and Charles streets and Columbus avenue and that no vehicle over 20 feet in length be allowed to back to the curb on these streets.

To keep these trucks from certain areas in downtown Boston will undoubtedly increase delivery costs to some businesses, but will, on the whole, help business by lessening congestion and speeding up delivery time.

7. OFF-STREET PARKING IN RESIDENTIAL AREAS.

Considerable hardship has been caused by the zoning law provision for not more than three cars on any residential lot unless garaged within the building. This has created overtime street parking and considerable congestion caused by cars being parked through necessity in front of neighboring properties. Although certain amendments to the law have been submitted to the Legislature to correct this difficulty no change has actually been made.

It is recommended that the joint committee of the City Planning Board and Board of Zoning Adjustment, now studying the problem of rezoning in the city, give this matter their consideration in an effort to assist the alleviation of traffic congestion, particularly in the Back Bay area.

8. OFF-STREET STORE DELIVERY.

The Denver and Los Angeles zoning ordinances have provision for loading space in the rear of commercial buildings. While it is recognized that there are definite difficulties in the imposition of such regulations in this city, it is recommended that the City Planning Board and Traffic Commission consider the matter to determine its feasibility.

9. MARKET DISTRICT.

A serious situation has existed in the market district, caused by illegal parking, sometimes for days, of large trucks. These vehicles made it most difficult for many concerns to do business, and also created a serious hazard in case of fire.

This matter was discussed by the committee with the Superintendent of Markets who has shown an earnest endeavor to cooperate by taking the necessary steps to relieve this situation.

Following this discussion the existing regulations were enforced for a short time which resulted in a great improvement in the district. However this condition did not last due to a subsequent lapse in enforcement.

Meanwhile the business men in the district have undertaken voluntary consideration of the problem and have organized two committees to study and report on the situation in that area.

Pending a report by these committees it is recommended that the existing regulations be rigidly and continuously enforced, particularly in the prohibition of passenger cars, in order to maintain the improvement which obtained for the short period mentioned above.

Sidewalks on Commercial street, between Clinton and State streets, are wider than are necessary for pedestrian movement. It is recommended that these sidewalks be narrowed, and that the sidewalk at the easterly end of Quincy Market be entirely removed. This will result in a widening of the street pavement by one additional traffic lane with a greatly improved circulation of traffic on Commercial street, one of the main traffic feeders to the market.

10. COOPERATION OF CIVIC AND COMMERCIAL ORGANIZATIONS.

In order to obtain a maximum amount of cooperation by organizations and individuals, it is recommended that a letter be sent to the secretaries of all civic and commercial organizations, clubs and newspapers, asking them and their members and customers to cooperate in reducing congestion by using off-street parking facilities for their vehicles rather than parking them at the curb, especially in restricted areas.

A suggested draft of such a letter is included as Appendix B.

11. ENFORCEMENT.

Continuous rigid enforcement of traffic regulations is essential if the serious congestion which obtains in the business district is to be alleviated in any way. The creation of new facilities will not be of benefit if cars are allowed to park in illegal locations and for unlimited times.

From a psychological point of view the committee believes that strict enforcement throughout the district at the present time would tend to deter shoppers from coming down town and so augment the present undesirable decentralization of business. The committee also feels that "Parking Drives" over short periods are also detrimental to the welfare of the district.

The committee urgently recommends that as fast as facilities become available, enforcement should be strengthened in a quiet, continuing way without the intensive publicity which usually attends "parking drives." It is also recommended that parking regulations be immediately enforced in the vicinity of existing facilities, and that illegal all night parking on public streets be brought to an end. This action should be of financial assistance to public garages, most of which are operating at a loss, and to parking lots, some of which are not profitable. The fire hazard of cars parked in the street obstructing free and rapid circulation of fire apparatus should not be tolerated in the business district.

SUMMARY OF RECOMMENDATIONS.

1. **COMPREHENSIVE PLAN.**
Need of coordinating traffic arteries as recommended by the Committee on Projects with Terminal Facilities and allied factors contained herein, as adequate solution of the problem.
2. **CAGE GARAGES.**
The construction in the next six years of space for 3,000 vehicles in accordance with a comprehensive plan to be prepared by the City Planning Board and Traffic Commission. Necessary legislation to be prepared by the Law Department.
3. **REGULATION OF PARKING FEES.**
Legislation, if necessary, to be prepared by the Law Department.
4. **PARKING AREAS.**
The creation of parking facilities at Elevated terminals with necessary publicity to (1) decrease business district congestion, (2) decrease Elevated deficit, and (3) decrease transportation costs and time element for general public.
5. **PUBLIC GARAGES.**
Reduction in fees for short time parkers to accommodate early shoppers and salesmen.
6. **GENERAL EXPRESS OFFICES.**
No recommendations needed if present cooperation continues: otherwise regulations prohibiting such offices from the business district.
7. **LARGE TRUCKS.**
Regulations prohibiting trucks over 20 feet in length from business district between 8 a. m. and 6 p. m. with certain exceptions.
8. **ZONING PROVISIONS.**
The City Planning Board and the Traffic Commission to study (a) changes in the law relative to additional parking and garaging of vehicles on residential lots, and (b) the provision for off-street delivery to stores in the business district.
9. **MARKET DISTRICT.**
It is essential that existing regulations be continuously enforced pending report of committees now organized

by business men in the district to study problem of congestion. The reduction in sidewalk width on Commercial street between Clinton and State streets with removal of entire sidewalk at the easterly end of Quincy Market will facilitate circulation of traffic.

10. COOPERATION

Of organizations to be requested by letter along the lines of Appendix B.

11. ENFORCEMENT.

Need of general continuing enforcement of parking regulations as facilities recommended become available. Meantime parking regulations in the vicinity of existing facilities, and night parking regulations should be promptly and continuously enforced.

APPENDIX A.

LAW DEPARTMENT OF THE CITY OF BOSTON,
11 BEACON STREET.

May 14, 1940.

WILLIAM P. HICKEY, ESQ.,
Commissioner, Boston Traffic Commission,
134 North Street, Boston, Massachusetts.

DEAR COMMISSIONER HICKEY,— In your letters of March 26 and April 25, 1940, you have requested, on behalf of the Sub-Committee on Off-Street Parking of the Mayor's Conference on traffic, an opinion relative to the power of the city to condemn property for the purpose of operating parking lots on the land so taken and to the power of the city to sub-lease the land so taken to private parking lot operators.

I. In my opinion the city has authority to acquire land for the purpose of operating public parking places on the land so acquired.

G. L. (Ter. Ed.), c. 40, s. 5, clause 33 authorizes the city to appropriate money:

“(33) For acquiring land for public parking places and maintaining the same.”

Section 31 of St. 1909, c. 486, authorizes the board of street commissioners, at the request of any department and with the approval of the mayor, to—

“take in fee for any *municipal purpose* any land within the limits of the city, not already appropriated to public use.” (Emphasis supplied.)

Since said G. L. (Ter. Ed.), c. 40, s. 5, clause 33, expressly authorizes the appropriation of money therefor, there can be no question that public parking places constitute a “municipal purpose” within the meaning of said section 31 of St. 1909, c. 486, it follows therefore that the city may acquire land for the purpose of public parking places.

II. Land acquired by the city for such purpose may be acquired either by purchase or by eminent domain, so long as the acquisition is made in accordance with the provisions of section 31 of St. 1909, c. 486, which provides as follows:

“Section 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;”

III. In my opinion it is the clear intendment of said G. L. (Ter. Ed.), c. 40, s. 5, clause 33 (quoted above), that the city may operate such parking places under its own auspices.

IV. The city has authority, under section 1 of St. 1931, c. 297 (as amended by St. 1939, c. 173), to charge a fee in connection with its operation of such public parking place, so long as the amount of the fee does not exceed the cost of maintenance and operation thereof.

Said section 1 of St. 1931, c. 297 (as amended by St. 1939, c. 173), provides, so far as here material, as follows:

“In the city of Boston the city council, with the approval of the mayor, shall have the power to . . . fix the compensation to be paid for any services rendered or work performed by the city or any department thereof for any person or *class of persons* unless such service is rendered or work performed as part of the *general services furnished for the benefit of the citizens of the city as a whole*” (Emphasis supplied.)

In my opinion owners and operators of motor vehicles for whom the facilities of parking places would thus be made available by the city constitute a “class of persons” within the meaning of the above-quoted statute. It is further my opinion that the services rendered or the work performed by the city at such parking places would clearly not constitute part of the “general services furnished for the benefit of the citizens of the city as a whole.”

The fee to be charged must, however, be restricted to the cost of maintenance and operation, and may not include any element of profit. Any attempt on the part of the city to include an item for profit would be illegal, for the reason that

in the absence of legislative authority thereto enabling, the city may not engage in business for profit.

V. In my opinion the city may not acquire land for the purpose of sub-leasing the land so acquired to private operators of parking places.

Public moneys may be appropriated and expended for public purposes only. The appropriation and expenditure of public funds for the purpose of acquiring property and sub-leasing the same to private operators would clearly not be a "municipal purpose" within the meaning of section 31 of St. 1909, c. 486 (quoted above). This principle has been declared in the cases of *Spaulding v. Lowell*, 23 Pick. 71, *Wheelock v. Lowell*, 196 Mass. 220, and *Kingman v. Brockton*, 153 Mass. 255.

As also shown by *Kingman v. Brockton*, the city would be justified in conveying to private operation only such property as it no longer needs for public purposes.

Thus it is provided by G. L. (Ter. Ed.), c. 40, s. 15, that —

"If any officer of a city or town having charge of any land, easement or right taken for such city or town, otherwise than by purchase, notifies the city council or the selectmen that, in his opinion, such land, easement or right, or part thereof, is no longer required for public purposes, and if thereafter the city council, or the inhabitants of the town by a two thirds vote authorize the conveyance of such land, or of part thereof, or the abandonment of such easement or right, or part thereof, and specify the minimum amount to be paid for such conveyance or abandonment, the mayor or the selectmen may, for such amount or a larger amount, and upon such other terms as the mayor or selectmen shall consider proper, convey said land, or part thereof, by deed, or declare said easement or right, or part thereof, to be abandoned. Such declaration, being recorded in the registry of deeds for the district where the land is situated, shall extinguish the easement or right."

However, it is to be noted that while the above-quoted statute provides that the city may "convey said land . . . by deed," it does not expressly authorize the city to lease such land.

Irrespective of the city's power to lease or convey such land at some time after its acquisition, it is clear that acquisition of land for the very purpose of leasing to private operators would be illegal.

VI. A special situation exists with respect to land already owned by the city through the foreclosure of tax titles. With respect to such lands the following special considerations may be noted.

(a) In my opinion, since the city already owns this kind of property, no question of the legality of acquiring it for public

parking places is involved, and under clause 33 of G. L. (Ter. Ed.), c. 40, s. 5 (already quoted), the city may appropriate money for the purpose of "maintaining the same."

(b) The city may sub-lease such lands to private firms or individuals for any purpose, including the purpose of operating parking places, so long as such leases are for not more than one year in duration and contain provisions subjecting such leases to termination upon brief notice in the event of sale by the city.

See St. 1938, c. 358, with respect to the care and custody of property acquired by foreclosure of tax titles, under which statute the principal object is the sale of the property so acquired, in order to realize through this means the amount of the taxes for non-payment of which such property was sold.

Yours very truly,

ROBERT H. HOPKINS,
Assistant Corporation Counsel.

APPENDIX B.

SUGGESTED DRAFT OF LETTER TO CIVIC AND COMMERCIAL ORGANIZATIONS.

In the past few years it has become increasingly difficult to drive an automobile through the streets of Boston. The strangulation of an orderly flow of traffic is slowly, but surely, driving business out of the downtown areas, and is constituting a very real threat to real estate values. It is a condition largely due to illegal and all day parking, to the improper use of the street as a garage.

As a practical attempt to relieve this situation, the Mayor's Conference on Traffic is appealing to you and to other business and professional organizations to unite in friendly effort to bring this matter to the attention of your associates and employees requesting them to use the parking facilities offered by public garages and other off-street parking spaces. Furthermore, we suggest that you post conspicuously in your place of business a notice of the nearest garage and directions for reaching it, urging the public to avail itself of this space rather than the curb outside your door. To encourage the success of this plan, the garages and off-street parking lot operators are considering a plan to charge a uniform parking rate of 15 cents for any two consecutive hours from 9 to 6 . . . and the express organizations are making a concerted campaign throughout their affiliated companies to keep their trucks from parking more than six minutes at any one spot.

We earnestly recommend that you follow this excellent example. We believe that if this effort is made throughout the city, initiated by such an organization as yours, a very real benefit will be derived which will alleviate the almost intolerable conditions that exist today. This attempt is one of education and cooperation. In no sense are we suggesting at this time that a campaign of rigid police control be started.

We believe that the value of this policy of united action will be appreciated by the general public and that each individual will do his share in making the streets of Boston far more pleasant and satisfactory arteries of travel than they are today.

APPENDIX IX.

AN ORDINANCE CONCERNING THE CITY PLANNING BOARD.

SECTION 1. Chapter twelve of the Revised Ordinances of 1925 is hereby amended by striking out section one and inserting in place thereof the following: Section 1.—The City Planning Department shall be under the charge of a board of nine members who shall serve without pay, at least one of whom shall be a woman. The membership of the board shall, at all times, include at least one engineer, one architect and one landscape architect or city planner. The board as first established shall consist of one member appointed for the term of one year, two members appointed for the term of two years, two members appointed for the term of three years, two members appointed for the term of four years and two members appointed for the term of five years respectively. The present members of the board shall continue to serve until the expiration of their respective terms. All subsequent appointments shall be for the term of five years. The several heads of departments of the City of Boston shall, on request of the board, supply it with all information in their possession useful for its duties.

SECTION 2. Section one of chapter two of the Revised Ordinances of 1925 is hereby amended by striking out in the fifth line of the second last paragraph from the end of said section relating to appointments of officers for the term of five years, the words — “One member of the City Planning Board” — and inserting in place thereof the words — “One member of the City Planning Board in the years in which the term of one member expires and two members of the City Planning Board in the years in which the terms of two members expire.”

SECTION 3.— This ordinance shall take effect on May 1, 1940.

Approved April 26, 1940.

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| Joseph A. Mitchell | 1 |
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ANNUAL REPORT
OF THE
COLLECTING DEPARTMENT
FOR THE YEAR 1940.

COLLECTING DEPARTMENT,
BOSTON, January 1, 1941.

To the Mayor and City Auditor of the City of Boston:

SIRS,— The undersigned, in compliance with chapter 3, section 24 and chapter 13, section 6, of the Revised Ordinances of 1925, herewith presents a report for the year which ended December 31, 1940, of all moneys received by him, and the disposition thereof and of the account upon which such moneys have been received.

Respectfully submitted,

MERRITT THOMPSON,
Collector of the City of Boston and County of Suffolk.

COLLECTION DEPARTMENT.—RECEIPTS.

| GENERAL REVENUE. | | | |
|---|------------|-----------------|-----------------|
| Taxes. | | | |
| Real, Personal and Poll, 1940..... | | \$48,306,029 01 | |
| Prior Years..... | | 9,812,466 25 | |
| Old Age Assistance..... | | 154 00 | |
| Taxes from Commonwealth..... | | 12,334 69 | |
| Reimbursement for loss of Taxes for land used for Public Institutions..... | | 53,864 72 | |
| Corporation Tax..... | | 1,025,410 84 | |
| Income Tax..... | | 3,559,118 40 | |
| Motor Vehicle Excise Tax..... | | 1,003,636 51 | |
| Town of Brookline..... | | 136 85 | |
| | | | \$63,773,151 27 |
| Tax Possessions..... | | | 111,801 00 |
| Tax Titles. | | | |
| General Revenue..... | | \$2,595,391 21 | |
| Sinking Funds..... | | 19,653 25 | |
| Water..... | | 18,161 48 | |
| | | | 2,633,205 94 |
| Refund of Tax Title Loan Interest..... | | | 65,966 11 |
| Special Assessments. | | | |
| Moth Assessments..... | | \$2,184 00 | |
| Sidewalk Assessments, Added to Taxes, \$6,227 92 | | | |
| Sidewalk Assessments, Paid in Advance, 240 24 | | | |
| Sidewalk Assessments, Unapportioned.. 1,370 06 | | | |
| | | 7,838 22 | |
| Street Construction Assessments, Un- apportioned..... | \$4,433 02 | | |
| Street Construction Assessments Added to Taxes..... | 108,184 93 | | |
| Street Construction Assessments Paid in Advance..... | 4,124 48 | | |
| | | 116,742 43 | |
| Sewerage Works Assessments, Unappor- tioned..... | \$3,318 26 | | |
| Sewerage Works Assessments Added to Taxes..... | 35,846 12 | | |
| Sewerage Works Assessments Paid in Advance..... | 3,376 28 | | |
| | | 42,540 66 | |
| | | | 169,305 31 |
| Mayor. | | | |
| Amusement Licenses, etc..... | | \$78,451 35 | |
| Concessions, etc..... | | 740 00 | |
| | | | 79,191 35 |
| Treasury Department..... | | | 282 00 |
| Auditing Department..... | | | 1,235 17 |
| Boston Port Authority..... | | | 25,994 99 |
| Collecting Department — Fees. | | | |
| Fees on Taxes..... | | \$20,552 39 | |
| Certificates..... | | 3,965 00 | |
| <i>Carried forward.....</i> | | \$24,517 39 | \$66,860,133 14 |

COLLECTING DEPARTMENT.

| | | |
|---|----------------|-----------------|
| <i>Brought forward</i> | \$24,517 39 | \$66,860,133 14 |
| Collecting Department — Fees.— Cont. | | |
| Miscellaneous..... | 79 95 | |
| Motor Vehicle Excise Tax..... | 17,646 29 | |
| Tax Titles..... | 18,158 84 | |
| | | 60,402 47 |
| Collecting Department, Tellers' Adjustment Account | | 2,097 58 |
| Licensing Board. | | |
| Liquor Licenses..... | \$1,539,725 00 | |
| All other..... | 53,946 20 | |
| | | 1,593,671 20 |
| Law Department — Contingent Fund | | 7,813 83 |
| Michael Francis Cahill Fund | | 835 00 |
| City Clerk Department | | 27,866 42 |
| Public Buildings Department. | | |
| Rents..... | \$18,581 00 | |
| Miscellaneous..... | 1,097 59 | |
| | | 19,678 59 |
| Rent of Foreclosed Property | | 36,888 79 |
| Election Department | | 1,590 00 |
| Registry Department | | 50,445 40 |
| Supply Department | | 226 00 |
| Board of Zoning Adjustment | | 150 00 |
| Police Charitable Fund | | 7,428 91 |
| Police Department | | 49,580 25 |
| Boston Traffic Commission | | 9,598 98 |
| Fire Department. | | |
| Permits, etc..... | \$61,679 32 | |
| Wire Division..... | 43,357 59 | |
| | | 105,036 91 |
| Building Department | | 49,072 15 |
| Board of Examiners | | 6,786 00 |
| Weights and Measures Department | | 19,803 02 |
| Health Department | | 20,818 56 |
| Hospital Department. | | |
| Contagious Diseases..... | \$15,491 28 | |
| Miscellaneous..... | 232,781 32 | |
| Hospital Trust Funds..... | 2,451 80 | |
| Sanatorium Division..... | 140,309 60 | |
| Susan H. Leeds Fund..... | 411 92 | |
| | | 391,445 92 |
| <i>Carried forward</i> | | \$69,321,369 12 |

| | | |
|--|--------------|-----------------|
| <i>Brought forward</i> | | \$69,321,369 12 |
| Inspection of Milk and Vinegar | | 6,864 00 |
| Street Laying-Out Department | | 73,131 63 |
| Public Works Department. | | |
| Central Office..... | \$426 00 | |
| Bridge Service..... | 78,165 64 | |
| Bridge Service, Rents..... | 1,200 00 | |
| Lighting Service..... | 117 00 | |
| Paving Service..... | 21,176 32 | |
| Sewer Service..... | 24,637 41 | |
| Sewerage Works..... | \$2,283 46 | |
| Rents..... | 260 00 | |
| | <hr/> | |
| Sanitary Service..... | 2,543 46 | |
| | 20,085 31 | |
| | | 148,351 14 |
| Public Welfare Department. | | |
| Miscellaneous..... | \$168,113 47 | |
| From Commonwealth..... | 3,772,807 84 | |
| Federal Grants — Old Age Assistance..... | 2,712,200 93 | |
| Federal Grants — Dependent Children..... | 832,489 25 | |
| Federal Grants — Social Disease Control..... | 1,650 00 | |
| | | 7,487,261 49 |
| Institutions. | | |
| Child Welfare Division..... | \$9,201 95 | |
| Sawyer Marcella Street Home Fund..... | 81 50 | |
| Long Island Hospital..... | 19,662 42 | |
| S. Hirschberg Fund..... | 5 00 | |
| | | 28,950 87 |
| Soldiers' Relief Department | | 79,095 75 |
| School Committee. | | |
| Supplies and Incidentals: | | |
| Extended Use of Schools..... | \$9,465 07 | |
| Sale of Books and Supplies..... | 1,430 60 | |
| Traveling, Deaf Mutes..... | 2,462 43 | |
| Badges to Minors..... | 239 09 | |
| Instrumental Instruction..... | 15,639 46 | |
| Miscellaneous..... | 105,776 18 | |
| | | 135,012 83 |
| School Instructors: | | |
| Tuition..... | \$129,590 89 | |
| Tuition, Blind..... | 8,462 00 | |
| Tuition, State Minor Wards..... | 36,082 57 | |
| Tuition, Deaf Mutes..... | 47,695 44 | |
| Dog Licenses..... | 29,142 75 | |
| Refund of Overpayments of Salaries, etc..... | 341 98 | |
| From Federal Government: | | |
| Smith-Hughes Act..... | 68,112 37 | |
| Independent Industrial Schools: | | |
| From State..... | 356,930 46 | |
| Pensions to Teachers..... | 115,580 00 | |
| Americanization Classes..... | 25,202 96 | |
| George Dean Fund..... | 27,649 47 | |
| Stoughton Fund..... | 212 00 | |
| Smith Fund..... | 344 50 | |
| | | |
| <i>Carried forward</i> | \$845,347 39 | \$77,280,036 83 |

| | | |
|---|--------------|-----------------|
| <i>Brought forward</i> | \$845,347 39 | \$77,280,036 83 |
| School Committee.— Cont. | | |
| Anna Judson George Fund..... | 83 14 | |
| Bowdoin Dorchester School Fund..... | 191 26 | |
| Costello C. Converse Fund..... | 171 58 | |
| Eastburn School Fund..... | 442 50 | |
| Franklin Medal Fund..... | 66 05 | |
| Gibson School Fund..... | 1,505 02 | |
| Horace Mann School Fund..... | 244 00 | |
| P. P. F. Degrand School Fund..... | 1,152 64 | |
| Teachers' Waterston Fund..... | 200 98 | |
| Samuel G. Davis School Fund..... | 3,472 12 | |
| Department of School Buildings, Sales, Rents, etc., | 4,012 07 | |
| | | 856,888 75 |
| Library Department, Fines, etc. | \$24,715 00 | |
| Library Funds..... | 50,189 53 | |
| James L. Whitney Bibliographic Account..... | 700 00 | |
| James L. Whitney Fund..... | 1,321 70 | |
| Children's Fund..... | 1,526 45 | |
| Josiah H. Benton Building Fund..... | 175 00 | |
| Josiah H. Benton Book Fund..... | 175 00 | |
| Elizabeth H. Dewart Fund..... | 10 00 | |
| Anne R. Chickering Fund..... | 50 00 | |
| Susan A. E. Morse Fund..... | 100 00 | |
| | | 78,962 68 |
| Park Department. | | |
| Parks..... | \$28,924 78 | |
| Rents..... | 50,188 05 | |
| Bath Division..... | 30,230 75 | |
| Park and Recreation Funds: | | |
| George L. Randidge Fund..... | 1,785 24 | |
| Boston Common Tree Fund..... | 140 58 | |
| Mary P. C. Cummings Fund..... | 5,839 96 | |
| Babcock Music Fund..... | 62 20 | |
| Foss Fund 17th of June..... | 85 00 | |
| Foss Flag Fund..... | 85 00 | |
| | | 117,341 56 |
| Interest. | | |
| On Taxes..... | \$316,041 15 | |
| On Tax Titles..... | 270,978 40 | |
| On Motor Vehicle Excise Tax..... | 15,192 89 | |
| On Sidewalk Assessments..... | 15 28 | |
| On Street and Sewer Assessments..... | 206 39 | |
| | | 602,434 11 |
| Unclassified. | | |
| Pension Accumulation Fund..... | \$209,879 39 | |
| Sales of City Property..... | 51,250 00 | |
| George Robert White Fund Income..... | 372,471 03 | |
| Conscience Fund..... | 997 00 | |
| Pedlers' Licenses — State..... | 3,350 00 | |
| Canal Street Land, Rents..... | 8,784 64 | |
| Highway Fund..... | 2,064,729 87 | |
| Special Statutes, Publication of..... | 20 00 | |
| Old Harbor Village..... | 8,750 00 | |
| Public Welfare — Refund Account..... | 40,755 47 | |
| Airport Improvements..... | 125 00 | |
| National Defense Program..... | 57,144 39 | |
| | | 2,818,256 79 |
| <i>Carried forward</i> | | \$81,753,920 72 |

| | | |
|--|----------------|-----------------|
| <i>Brought forward</i> | | \$81,753,920 72 |
| PUBLIC SERVICE ENTERPRISES. | | |
| City Record | | 12,580 61 |
| Printing Department | | 413,148 18 |
| Ferry Service. | | |
| Tolls, etc. | \$24,610 90 | |
| Rents | 251 17 | |
| | | 24,862 07 |
| Market Department. | | |
| Rents | \$84,468 09 | |
| Miscellaneous | 216 00 | |
| | | 84,685 90 |
| Summer Traffic Tunnel. | | |
| Tolls | \$1,010,384 66 | |
| Sales, etc. | 2 00 | |
| Series "B" | 800 04 | |
| | | 1,011,186 70 |
| Water Service. | | |
| Water Rates | \$4,399,639 55 | |
| Fees | 11,080 19 | |
| Miscellaneous | 81,954 34 | |
| Water Added to Taxes | 270,803 18 | |
| | | 4,763,477 26 |
| Cemeteries. | | |
| Sales, etc.: | | |
| Bennington Street Cemetery | \$78 50 | |
| Dorchester North Burial Ground | 196 00 | |
| Dorchester South Cemetery | 70 80 | |
| Evergreen Cemetery | 8,630 00 | |
| Fairview Cemetery | 11,632 35 | |
| Central Burial Ground | 15 00 | |
| Westerly Burial Ground | 28 00 | |
| Granary Cemetery | 15 00 | |
| Phipps Street Cemetery | 7 50 | |
| Mt. Hope Cemetery | 42,589 35 | |
| Perpetual Care: | | |
| Evergreen Cemetery | 4,880 00 | |
| Fairview Cemetery | 2,855 00 | |
| Mt. Hope Cemetery | 8,920 00 | |
| Trust Funds Income: | | |
| Cemetery Trust Funds | 76,545 05 | |
| Dorchester North Burial Ground | 316 52 | |
| Dorchester South Cemetery | 20 19 | |
| Evergreen Cemetery | 3,332 01 | |
| Fairview Cemetery | 2,803 63 | |
| Mt. Hope Cemetery | 10,388 96 | |
| Westerly Burial Ground | 192 38 | |
| Phipps Street Cemetery | 5 00 | |
| Bunker Hill Cemetery | 80 | |
| Charles E. French Burial Ground Fund | 400 00 | |
| | | 173,922 04 |
| Rapid Transit. | | |
| Arlington Station, Rents, etc. | \$55,326 20 | |
| East Boston Tunnel, Rents | 155,107 30 | |
| Boylston Street Subway, Rents, etc. | 240,185 90 | |
| | | |
| <i>Carried forward</i> | \$450,619 40 | \$88,237,783 48 |

COLLECTING DEPARTMENT.

7

| | | |
|--|--------------|------------------------|
| <i>Brought forward</i> | \$450,619 40 | \$88,237,783 48 |
| Rapid Transit.— Cont. | | |
| Boylston Street Subway, Acts of 1930, Rents, etc.. | 228,388 76 | |
| Boston Tunnel and Subway, Rents, etc..... | 358,981 55 | |
| Cambridge Connection, Rents..... | 76,593 76 | |
| Dorchester Rapid Transit, Rents, etc..... | 498,252 98 | |
| Dorchester Tunnel, Rents..... | 552,006 02 | |
| East Boston Tunnel, Alterations, Rents..... | 173,109 89 | |
| East Boston Tunnel, Extension, Rents..... | 105,632 18 | |
| Hyde Park Street Railway, Rents..... | 11,066 92 | |
| Tremont Street Subway, Rents..... | 199,457 97 | |
| Tremont Street Subway, Alterations, Rents..... | 10,920 32 | |
| Huntington Avenue Subway..... | 3,022 92 | |
| | | 2,668,052 67 |
| Gold Medal Funds. | | |
| Fitzgerald Firemen's Gold Medal Fund..... | \$30 00 | |
| Walter Scott Medal for Valor Fund..... | 124 02 | |
| J. Harleston Parker Medal Fund..... | 72 50 | |
| | | 226 52 |
| Public Memorial Funds. | | |
| Copenhagen Fund..... | \$200 00 | |
| Phillips Street Fund..... | 367 29 | |
| Old State House Repair Fund..... | 120 00 | |
| | | 687 29 |
| Duplicates and Overpayments | | 74,838 68 |
| | | <u>\$90,981,588 64</u> |

Collecting Department — Receipts for County of Suffolk.

| | | |
|---|------------|---------------------|
| Sheriff | | \$1,059 70 |
| Supreme Judicial Court | | 949 23 |
| Superior Court, Civil Session | | 38,824 85 |
| Superior Court, Criminal Session | | 31,560 23 |
| Municipal Court, Civil Session | | 37,877 77 |
| Municipal Court, Criminal Session | | 77,647 00 |
| Municipal Court, Charlestown | | 13,805 70 |
| Municipal Court, East Boston | | 11,560 47 |
| District Court, Chelsea | | 9,390 25 |
| Municipal Court, South Boston | | 13,229 55 |
| Municipal Court, Dorchester | | 18,890 79 |
| Municipal Court, Roxbury | | 34,433 35 |
| Municipal Court, West Roxbury | | 9,865 41 |
| Municipal Court, Brighton | | 12,438 50 |
| From Master of House of Correction, Deer Island: | | |
| Labor and sale of material | \$6,393 27 | |
| Sale of manufactured goods, etc | 18,206 31 | |
| Poultry Industry | 15,259 17 | |
| | | 39,858 75 |
| Probate Court | | 20 00 |
| Register of Deeds | | 69,347 17 |
| Land Court | | 10,410 25 |
| Pedlers | | 819 00 |
| Suffolk County Courthouse | | 524 71 |
| Insanity Cases | | 4,213 75 |
| Unclaimed money from Probation Officers | | 561 38 |
| Jail Improvements | | 480 40 |
| Steamer "M. J. Perkins" | | 14 55 |
| Maintenance and operation of Suffolk County Court- house | | 135,189 95 |
| | | <u>\$572,972 71</u> |

Total Receipts.

| | |
|-----------------------------|------------------------|
| City of Boston | \$90,981,588 64 |
| County of Suffolk | 572,972 71 |
| | <u>\$91,554,561 35</u> |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— 1940 ACCOUNTS.

| ACCOUNT. | DEBIT. | | | | | | CREDIT. | | | | | | DEBIT. |
|--|------------------------------------|------------------------------------|----------------------------------|-------------------------|---------------------------------|-----------------|-----------------------------------|--------------|----------------------------------|-------------------------|-----------------|-----------------|--------------------------------------|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payment. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | Total. | Uncollected December 31, 1940. |
| 1 Taxes: | | | | | | | | | | | | | |
| 2 Real, Personal and Poll..... | | \$60,753,129 20 | | | \$56,760 11 | \$60,809,889 31 | \$49,306,029 01 | \$263,977 59 | \$37 00 | | \$48,570,043 60 | \$12,239,845 71 | |
| 3 Taxes from Commonwealth..... | | 12,334 69 | | | | 12,334 69 | 12,334 69 | | | | 12,334 69 | | |
| 4 Town of Brookline..... | | 69 02 | | | | 69 02 | 69 02 | | | | 69 02 | | |
| 5 Moth Taxes..... | | 1,753 00 | | | | 1,753 00 | 1,196 00 | 2 00 | | | 1,198 00 | 555 00 | |
| 6 Motor Vehicle Excise Taxes..... | | 992,628 49 | | | 15,339 52 | 1,007,968 01 | 913,329 17 | 29,517 87 | | | 942,847 04 | 65,120 97 | |
| 7 Unapportioned Sidewalk Assessments..... | | 1,837 41 | \$606 61 | | | 2,444 02 | 1,370 06 | | | | 1,370 06 | 1,073 96 | |
| 8 Sidewalks Added to Taxes..... | | 534 31 | 3,894 62 | | | 4,428 93 | 2,346 86 | 51 24 | | | 2,398 10 | 2,030 83 | |
| 9 Sidewalks Paid in Advance..... | | | 4,124 48 | | | 4,124 48 | 4,124 48 | | | | 4,124 48 | | |
| 10 Unapportioned Street Assessments..... | | 29,683 81 | | | | 29,683 81 | 4,433 02 | 982 03 | | | 5,415 05 | 24,268 76 | |
| 11 Street Assessments Added to Taxes..... | | 14,011 11 | 88,551 44 | | | 102,562 55 | 67,998 84 | 424 75 | | | 68,423 59 | 34,138 96 | |
| 12 Street Assessments Paid in Advance..... | | | 3,376 28 | | | 3,376 28 | 3,376 28 | | | | 3,376 28 | | |
| 13 Unapportioned Sewerage Works Assessments..... | | 23,019 36 | | | | 23,019 36 | 3,118 26 | 1,280 00 | | | 4,398 26 | 18,621 10 | |
| 14 Sewerage Works Assessments Added to Taxes..... | | 7,481 61 | 30,865 65 | | | 38,347 26 | 22,006 59 | 229 15 | | | 22,235 74 | 16,111 52 | |
| 15 Sewerage Works Assessments Paid in Advance..... | | | 240 24 | | | 240 24 | 240 24 | | | | 240 24 | | |
| 16 Mayor, Departmental..... | | 740 00 | | | | 740 00 | 740 00 | | | | 740 00 | | |
| 17 Mayor, Licenses..... | | 78,451 35 | | | | 78,451 35 | 78,451 35 | | | | 78,451 35 | | |
| 18 Treasury Department..... | | 282 00 | | | | 282 00 | 282 00 | | | | 282 00 | | |
| 19 Licensing Board..... | | 54,456 20 | | | | 54,456 20 | 50,091 20 | 1,041 50 | | | 51,132 70 | 3,323 50 | |
| 20 Liquor Licenses..... | | 1,556,391 00 | | | | 1,556,391 00 | 1,517,100 00 | 13,780 00 | | | 1,530,880 00 | 25,511 00 | |
| 21 Law Department, Reserve Fund..... | | 7,813 83 | | | | 7,813 83 | 7,813 83 | | | | 7,813 83 | | |
| 22 City Clerk Department..... | | 27,888 18 | | | | 27,888 18 | 27,866 42 | | | | 27,866 42 | 21 76 | |
| 23 Public Buildings Department..... | | 1,097 59 | | | | 1,097 59 | 1,097 59 | | | | 1,097 59 | | |
| 24 Public Buildings Department, Rents..... | | 23,540 00 | | | | 23,540 00 | 13,467 25 | | | | 13,467 25 | 10,072 75 | |
| 25 Rent of Foreclosed Property..... | | 61,975 58 | | | | 61,975 58 | 32,977 79 | 3,519 86 | | | 36,497 65 | 25,477 93 | |
| 26 Election Department..... | | 1,590 00 | | | | 1,590 00 | 1,590 00 | | | | 1,590 00 | | |
| 27 Registry Department..... | | 50,445 40 | | | | 50,445 40 | 50,445 40 | | | | 50,445 40 | | |
| 28 Supply Department..... | | 226 00 | | | | 226 00 | 226 00 | | | | 226 00 | | |
| 29 Board of Zoning Adjustment..... | | 150 00 | | | | 150 00 | 150 00 | | | | 150 00 | | |
| 30 Police Department..... | | 50,762 99 | | | | 50,762 99 | 49,284 22 | 18 50 | | | 49,302 72 | 1,460 27 | |
| 31 Boston Traffic Commission..... | | 10,171 30 | | | | 10,171 30 | 9,467 35 | 148 18 | | | 9,615 53 | 555 77 | |
| 32 Fire Department..... | | 63,029 18 | | | | 63,029 18 | 61,242 31 | 60 36 | | | 61,302 67 | 1,726 51 | |
| 33 Fire Department — Wire Division..... | | 43,357 59 | | | | 43,357 59 | 43,357 59 | | | | 43,357 59 | | |
| 34 Building Department..... | | 52,291 99 | | | | 52,291 99 | 49,072 15 | | | | 49,072 15 | 3,219 84 | |
| 35 Board of Examiners..... | | 6,786 00 | | | | 6,786 00 | 6,786 00 | | | | 6,786 00 | | |
| 36 Weights and Measures..... | | 19,803 02 | | | | 19,803 02 | 19,803 02 | | | | 19,803 02 | | |
| 37 Auditing Department..... | | 1,235 17 | | | | 1,235 17 | 1,235 17 | | | | 1,235 17 | | |
| 38 Boston Port Authority..... | | 25,994 99 | | | | 25,994 99 | 25,994 99 | | | | 25,994 99 | | |
| 39 Carried forward..... | | \$63,974,961 37 | \$131,659 32 | | \$72,099 63 | \$64,178,720 32 | \$51,390,514 15 | \$315,033 03 | \$37 00 | | \$51,705,584 18 | \$12,473,136 14 | |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—1940 ACCOUNTS.

| ACCOUNT. | DEBIT. | | | | | | CREDIT. | | | | | | DEBIT. | |
|--|------------------------------------|------------------------------------|----------------------------------|-------------------------|---------------------------------|-----------------|-----------------------------------|--------------|----------------------------------|-------------------------|-----------------|-----------------|--------------------------------------|----|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payment. | Total. | Payments To City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | Total. | Uncollected December 31, 1940. | |
| 40 Brought forward..... | | \$63,974,961 37 | \$131,659 32 | | \$72,099 63 | \$64,178,720 32 | \$51,390,514 15 | \$315,033 03 | \$37 00 | | | \$51,705,584 18 | \$12,473,136 14 | 40 |
| 41 Health Department..... | | 22,121 47 | | | | 22,121 47 | 19,820 04 | 27 83 | | | | 19,847 87 | 2,273 60 | 41 |
| 42 Hospital Department..... | | 253,291 23 | | | | 253,291 23 | 232,877 68 | 575 88 | | | | 233,453 56 | 19,837 67 | 42 |
| 43 Sanatorium Division..... | | 140,309 60 | | | | 140,309 60 | 140,309 60 | | | | | 140,309 60 | | 43 |
| 44 Inspection of Milk and Vinegar..... | | 6,864 00 | | | | 6,864 00 | 6,864 00 | | | | | 6,864 00 | | 44 |
| 45 Street Laying-Out Department..... | | 73,131 63 | | | | 73,131 63 | 73,131 63 | | | | | 73,131 63 | | 45 |
| 46 Public Works Department: | | | | | | | | | | | | | | 46 |
| 47 Central Office..... | | 426 00 | | | | 426 00 | 426 00 | | | | | 426 00 | | 47 |
| 48 Bridge Service..... | | 20,618 06 | | | | 20,618 06 | 801 78 | 33 74 | | | | 835 52 | 19,782 54 | 48 |
| 49 Lighting Service..... | | 240 00 | | | | 240 00 | 85 00 | | | | | 85 00 | 155 00 | 49 |
| 50 Paving Service..... | | 21,259 32 | | | | 21,259 32 | 20,845 11 | 14 21 | | | | 20,859 32 | 400 00 | 50 |
| 51 Sewer Service..... | | 24,637 41 | | | | 24,637 41 | 24,637 41 | | | | | 24,637 41 | | 51 |
| 52 Canal Street Land Rents..... | | 8,784 64 | | | | 8,784 64 | 8,784 64 | | | | | 8,784 64 | | 52 |
| 53 Bridge Service Rents..... | | 650 00 | | | | 650 00 | 450 00 | | | | | 450 00 | 200 00 | 53 |
| 54 Sanitary Service..... | | 20,022 50 | | | | 20,022 50 | 20,022 50 | | | | | 20,022 50 | | 54 |
| 55 Sewerage Works..... | | 2,283 46 | | | | 2,283 46 | 2,283 46 | | | | | 2,283 46 | | 55 |
| 56 Sewerage Works, Rents..... | | 260 00 | | | | 260 00 | 260 00 | | | | | 260 00 | | 56 |
| 57 Public Welfare Department..... | | 3,940,921 31 | | | | 3,940,921 31 | 3,940,921 31 | | | | | 3,940,921 31 | | 57 |
| 58 Public Welfare-Refund Account..... | | 40,755 47 | | | | 40,755 47 | 40,755 47 | | | | | 40,755 47 | | 58 |
| 59 Child Welfare Division..... | | 9,314 09 | | | | 9,314 09 | 9,201 95 | | | | | 9,201 95 | 112 14 | 59 |
| 60 Long Island Hospital..... | | 15,241 25 | | | | 15,241 25 | 7,733 66 | 241 35 | | | | 7,975 01 | 7,266 24 | 60 |
| 61 Soldiers' Relief Department..... | | 79,095 75 | | | | 79,095 75 | 79,095 75 | | | | | 79,095 75 | | 61 |
| 62 Pension Accumulation Fund..... | | 209,879 39 | | | | 209,879 39 | 209,879 39 | | | | | 209,879 39 | | 62 |
| 63 Pensions to Teachers..... | | 115,580 00 | | | | 115,580 00 | 115,580 00 | | | | | 115,580 00 | | 63 |
| 64 School Instructors..... | | 734,762 98 | | | | 734,762 98 | 663,739 85 | 201 11 | | | | 663,940 96 | 70,822 02 | 64 |
| 65 School Committee Supplies, etc..... | | 137,077 56 | | | | 137,077 56 | 134,271 97 | 320 69 | | | | 134,592 66 | 2,484 90 | 65 |
| 66 Department of School Buildings, Sales, etc..... | | 4,012 07 | | | | 4,012 07 | 4,012 07 | | | | | 4,012 07 | | 66 |
| 67 Library Department..... | | 24,715 00 | | | | 24,715 00 | 24,715 00 | | | | | 24,715 00 | | 67 |
| 68 Park Department: | | | | | | | | | | | | | | 68 |
| 69 Parks..... | | 28,925 28 | | | | 28,925 28 | 28,922 28 | | | | | 28,922 28 | 3 00 | 69 |
| 70 Rents..... | | 52,723 74 | 41 67 | | | 52,765 41 | 45,247 46 | 62 50 | | | | 45,309 96 | 7,455 45 | 70 |
| 71 Bath Division..... | | 30,230 75 | | | | 30,230 75 | 30,230 75 | | | | | 30,230 75 | | 71 |
| 72 Gibson School Fund, Rents..... | | 300 00 | | | | 300 00 | 300 00 | | | | | 300 00 | | 72 |
| 73 Sales of City Property..... | | 51,250 00 | | | | 51,250 00 | 51,250 00 | | | | | 51,250 00 | | 73 |
| 74 George Robert White Fund..... | | 399,377 92 | | | | 399,377 92 | 327,456 83 | 1,846 35 | | | | 329,303 18 | 70,074 74 | 74 |
| 75 Carried forward..... | | \$70,444,023 25 | \$131,700 99 | | \$72,099 63 | \$70,647,823 87 | \$57,655,426 74 | \$318,356 69 | \$37 00 | | | \$57,973,820 43 | \$12,674,003 44 | 75 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— 1940 ACCOUNTS.

| ACCOUNT. | DEBIT. | | | | | | CREDIT. | | | | | | DEBIT. | |
|---|------------------------------------|------------------------------------|----------------------------------|-------------------------|---------------------------------|-----------------|-----------------------------------|--------------|----------------------------------|-------------------------|-----------------|-----------------|--------------------------------------|-----|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payment. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | Total. | Uncollected December 31, 1940. | |
| 76 Brought forward..... | | \$70,444,023 25 | \$131,700 99 | | \$72,099 63 | \$70,647,823 87 | \$57,655,426 74 | \$318,356 69 | \$37 00 | | | \$57,973,820 43 | \$12,674,003 44 | 76 |
| 77 City Record..... | | 15,636 54 | | | | 15,636 54 | 11,732 68 | | | | | 11,732 68 | 3,903 86 | 77 |
| 78 Printing Department..... | | 453,018 98 | | | | 453,018 98 | 334,627 06 | 304 00 | | | | 334,931 06 | 118,087 92 | 78 |
| 79 Ferry Service Rents..... | | 194 00 | | | | 194 00 | 221 17 | | | | | 221 17 | Cr. 27 17 | 79 |
| 80 Ferry Service..... | | 24,653 57 | | | | 24,653 57 | 24,598 90 | | | | | 24,598 90 | 54 67 | 80 |
| 81 Market Department..... | | 216 00 | | | | 216 00 | 216 00 | | | | | 216 00 | | 81 |
| 82 Market Department, Rents..... | | 83,279 42 | | | | 83,279 42 | 61,882 29 | | | | | 61,882 29 | 21,397 13 | 82 |
| 83 Summer Traffic Tunnel, Tolls..... | | 1,010,312 16 | | | | 1,010,312 16 | 1,010,312 16 | | | | | 1,010,312 16 | | 83 |
| 84 Traffic Tunnel, Sales..... | | 2 00 | | | | 2 00 | 2 00 | | | | | 2 00 | | 84 |
| 85 Traffic Tunnel, Series "B"..... | | 800 04 | | | | 800 04 | 800 04 | | | | | 800 04 | | 85 |
| 86 Water Service..... | | 93,976 65 | 89 80 | | | 94,066 45 | 90,426 76 | | 89 80 | | | 90,516 56 | 3,549 89 | 86 |
| 87 Water Rates..... | | 4,653,951 06 | 10,565 81 | | | 4,664,516 87 | 3,591,916 62 | 33,556 40 | 11,156 51 | | | 3,636,629 53 | 1,027,887 34 | 87 |
| 88 Water Added to Taxes..... | | 7,293 77 | 231,551 56 | | | 238,845 33 | 84,592 55 | 3,073 84 | 2,014 61 | | | 89,681 00 | 149,164 33 | 88 |
| 89 Bennington Street Cemetery..... | | 78 50 | | | | 78 50 | 78 50 | | | | | 78 50 | | 89 |
| 90 Central Cemetery..... | | 15 00 | | | | 15 00 | 15 00 | | | | | 15 00 | | 90 |
| 91 Granary Cemetery..... | | 15 00 | | | | 15 00 | 15 00 | | | | | 15 00 | | 91 |
| 92 Dorchester North Cemetery..... | | 196 00 | | | | 196 00 | 196 00 | | | | | 196 00 | | 92 |
| 93 Dorchester South Cemetery..... | | 70 80 | | | | 70 80 | 70 80 | | | | | 70 80 | | 93 |
| 94 Evergreen Cemetery..... | | 8,630 00 | | | | 8,630 00 | 8,630 00 | | | | | 8,630 00 | | 94 |
| 95 Fairview Cemetery..... | | 11,632 35 | | | | 11,632 35 | 11,632 35 | | | | | 11,632 35 | | 95 |
| 96 Mount Hope Cemetery..... | | 42,994 35 | | | | 42,994 35 | 42,359 35 | 10 00 | | | | 42,369 35 | 625 00 | 96 |
| 97 Westerly Cemetery..... | | 28 00 | | | | 28 00 | 28 00 | | | | | 28 00 | | 97 |
| 98 Arlington Station..... | | 55,326 20 | | | | 55,326 20 | 55,326 20 | | | | | 55,326 20 | | 98 |
| 99 East Boston Tunnel..... | | 155,107 30 | | | | 155,107 30 | 155,107 30 | | | | | 155,107 30 | | 99 |
| 100 Tremont Street Subway..... | | 199,457 97 | | | | 199,457 97 | 199,457 97 | | | | | 199,457 97 | | 100 |
| 101 Tremont Street Subway, Alterations..... | | 10,920 32 | | | | 10,920 32 | 10,920 32 | | | | | 10,920 32 | | 101 |
| 102 Boston Tunnel and Subway..... | | 358,981 55 | | | | 358,981 55 | 358,981 55 | | | | | 358,981 55 | | 102 |
| 103 Boylston Street Subway..... | | 240,185 90 | | | | 240,185 90 | 240,185 90 | | | | | 240,185 90 | | 103 |
| 104 Boylston Street Subway, Acts of 1930..... | | 228,388 76 | | | | 228,388 76 | 228,388 76 | | | | | 228,388 76 | | 104 |
| 105 Cambridge Connection..... | | 76,593 76 | | | | 76,593 76 | 76,593 76 | | | | | 76,593 76 | | 105 |
| 106 Dorchester Rapid Transit..... | | 498,252 98 | | | | 498,252 98 | 498,252 98 | | | | | 498,252 98 | | 106 |
| 107 Dorchester Tunnel..... | | 552,006 02 | | | | 552,006 02 | 552,006 02 | | | | | 552,006 02 | | 107 |
| 108 East Boston Tunnel, Alterations..... | | 173,109 89 | | | | 173,109 89 | 173,109 89 | | | | | 173,109 89 | | 108 |
| 109 East Boston Tunnel, Extension..... | | 105,632 18 | | | | 105,632 18 | 105,632 18 | | | | | 105,632 18 | | 109 |
| 110 Hyde Park Street Railway..... | | 11,066 92 | | | | 11,066 92 | 11,066 92 | | | | | 11,066 92 | | 110 |
| 111 Huntington Avenue Subway..... | | 3,022 92 | | | | 3,022 92 | 3,022 92 | | | | | 3,022 92 | | 111 |
| 112 Phipps Street Cemetery..... | | 7 50 | | | | 7 50 | 7 50 | | | | | 7 50 | | 112 |
| 113 Totals..... | | \$79,519,077 61 | \$373,908 16 | | \$72,099 63 | \$79,965,085 40 | \$65,597,840 14 | \$355,300 93 | \$13,297 92 | | | \$65,966,438 99 | \$13,998,646 41 | 113 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— 1939 ACCOUNTS.

| ACCOUNT. | DEBIT. | | | | | | CREDIT. | | | | | | DEBIT. |
|--|------------------------------------|------------------------------------|----------------------------------|-------------------------|---------------------------------|-----------------|-----------------------------------|--------------|----------------------------------|-------------------------|-----------------|-----------------|--------------------------------------|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payment. | Total. | Payments To City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | Total. | Uncollected December 31, 1940. |
| 1 Taxes: | | | | | | | | | | | | | |
| 2 Real, Personal and Poll | \$13,834,927 47 | | \$14,473 03 | \$30,299 99 | \$452,992 26 | \$14,332,692 75 | \$8,335,916 41 | \$940,750 07 | \$32,860 64 | \$2,181,339 51 | | \$11,490,866 63 | \$2,841,826 12 |
| 3 Town of Brookline | 67 83 | | | | | 67 83 | 67 83 | | | | | 67 83 | |
| 4 Moth Taxes | 735 00 | | | 2 00 | | 737 00 | 515 00 | 2 00 | 5 00 | 72 00 | | 594 00 | 143 00 |
| 5 Motor Vehicle Excise Taxes | 63,787 91 | \$5,872 67 | | | 4,573 75 | 74,234 33 | 30,208 15 | 5,818 44 | 2 00 | | | 36,028 59 | 38,205 74 |
| 6 Unapportioned Sidewalk Assessments | 21 26 | | | | | 21 26 | | | | | \$21 26 | 21 26 | |
| 7 Sidewalks Added to Taxes | 4,692 24 | | 53 33 | 29 79 | | 4,775 36 | 2,536 02 | 89 | 81 87 | 1,154 89 | | 3,773 67 | 1,001 69 |
| 8 Street Assessments Added to Taxes | 52,916 96 | | 260 22 | 249 64 | | 53,426 82 | 31,176 25 | 362 97 | 560 28 | 14,113 19 | | 46,212 69 | 7,214 13 |
| 9 Unapportioned Sewerage Works Assessments | 16,283 70 | | | | | 16,283 70 | 200 00 | | | | 16,083 70 | 16,283 70 | |
| 10 Sewerage Works Assessments Added to Taxes | 22,587 18 | | 201 20 | 39 31 | | 22,827 69 | 10,565 37 | 120 56 | 420 65 | 8,488 43 | | 19,595 01 | 3,232 68 |
| 11 Licensing Board | 4,055 00 | | | | | 4,055 00 | 3,855 00 | 185 00 | | | | 4,040 00 | 15 00 |
| 12 Liquor Licenses | 29,425 00 | | | | | 29,425 00 | 22,625 00 | 6,000 00 | | | | 28,625 00 | 800 00 |
| 13 Public Buildings Department, Rents | 5,114 75 | | | | | 5,114 75 | 5,113 75 | | | | | 5,113 75 | 1 00 |
| 14 Rent of Foreclosed Property | 15,264 21 | | | | | 15,264 21 | 3,596 00 | 42 55 | | | | 3,638 55 | 11,625 66 |
| 15 Police Department | 3,646 60 | | | | | 3,646 60 | 220 03 | 61 25 | | | | 281 28 | 3,365 32 |
| 16 Boston Traffic Commission | 271 32 | | | | | 271 32 | 106 17 | 3 32 | | | | 109 49 | 161 83 |
| 17 Fire Department | 1,088 80 | | | | | 1,088 80 | 377 01 | | | | | 377 01 | 711 79 |
| 18 Building Department | 2,619 68 | | | | | 2,619 68 | | | | | | | 2,619 68 |
| 19 Health Department | 1,653 35 | | | | | 1,653 35 | | | | | | 931 02 | 722 33 |
| 20 Hospital Department | 32,933 50 | | | | | 32,933 50 | 10,182 20 | | | | | 10,182 20 | 22,751 30 |
| 21 Sanatorium Division | 1,580 00 | | | | | 1,580 00 | | | | | | | 1,580 00 |
| 22 Public Works Department: | | | | | | | | | | | | | |
| 23 Bridge Service | 22,159 66 | | | | | 22,159 66 | 18,366 77 | 18 37 | | | | 18,385 14 | 3,774 52 |
| 24 Lighting Service | 130 00 | | | | | 130 00 | 20 00 | | | | | 20 00 | 110 00 |
| 25 Paving Service | 469 65 | | | | | 469 65 | 314 78 | | | | | 314 78 | 154 87 |
| 26 Bridge Service, Rents | 550 00 | | | | | 550 00 | 550 00 | | | | | 550 00 | |
| 27 Sanitary Service | 62 81 | | | | | 62 81 | 62 81 | | | | | 62 81 | |
| 28 Institutions: | | | | | | | | | | | | | |
| 29 Long Island Hospital | 20,956 60 | | | | | 20,956 60 | 5,276 62 | 18 00 | | | | 5,294 62 | 15,661 98 |
| 30 School Instructors | 78,976 21 | | | | | 78,976 21 | 62,455 64 | 23 50 | | | | 62,479 14 | 16,497 07 |
| 31 School Committee Supplies, etc | 2,256 88 | | | | | 2,256 88 | 733 86 | 1 26 | | | | 735 12 | 1,521 76 |
| 32 Park Department: | | | | | | | | | | | | | |
| 33 Parks | 2 50 | | | | | 2 50 | 2 50 | | | | | 2 50 | |
| 34 Rents | 7,763 12 | | | | | 7,763 12 | 4,639 59 | 333 33 | 679 17 | | | 5,652 09 | 2,111 03 |
| 35 George Robert White Fund | 87,640 78 | | | | | 87,640 78 | 43,978 00 | 540 00 | | | | 44,518 00 | 43,122 78 |
| 36 City Record | 865 34 | | | | | 865 34 | 845 93 | | | | | 845 93 | 19 41 |
| 37 Printing Department | 78,900 81 | | | | | 78,900 81 | 78,481 12 | | | | | 78,481 12 | 419 69 |
| Carried forward | \$14,394,406 12 | \$5,872 67 | \$14,987 78 | \$30,620 73 | \$457,566 01 | \$14,903,453 31 | \$8,673,918 83 | \$954,281 51 | \$34,609 61 | \$2,205,168 02 | \$16,104 96 | \$11,884,082 93 | \$3,019,370 38 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— 1939 ACCOUNTS.

| ACCOUNT. | DEBIT. | | | | | | CREDIT. | | | | | | DEBIT. | |
|--|------------------------------------|------------------------------------|----------------------------------|-------------------------|---------------------------------|-----------------|-----------------------------------|--------------|----------------------------------|-------------------------|-----------------|-----------------|--------------------------------------|----|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payment. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | Total. | Uncollected December 31, 1940. | |
| 38 <i>Brought forward</i> | 14,394,406 12 | \$5,872 67 | \$14,987 78 | \$30,620 73 | \$457,566 01 | \$14,903,453 31 | \$8,673,918 83 | \$954,281 51 | \$34,609 61 | \$2,205,168 02 | \$16,104 96 | \$11,884,082 93 | \$3,019,370 38 | 38 |
| 39 Ferry Service, Rents..... | 70 00 | | | | | 70 00 | | | | | | | 70 00 | 39 |
| 40 Ferry Service..... | Cr. 58 00 | | | | | Cr. 58 00 | 12 00 | | | | | 12 00 | Cr. 70 00 | 40 |
| 41 Market Department, Rents..... | 25,426 36 | | | | | 25,426 36 | 22,587 61 | 964 66 | | | | 23,552 27 | 1,874 09 | 41 |
| 42 Sumner Traffic Tunnel, Tolls..... | 72 50 | | | | | 72 50 | 72 50 | | | | | 72 50 | | 42 |
| 43 Water Service..... | 3,840 22 | | | | | 3,840 22 | 2,602 53 | | | | | 2,602 53 | 1,237 69 | 43 |
| 44 Water Rates..... | 1,055,259 69 | 1,210 18 | 1,953 76 | | | 1,058,423 63 | 802,217 50 | 21,740 83 | 232,485 97 | | | 1,056,444 30 | 1,979 33 | 44 |
| 45 Water Added to Taxes..... | 309,700 35 | | 107,634 77 | 1,244 88 | | 418,580 00 | 143,324 76 | 17,167 02 | 18,662 57 | 121,307 77 | | 300,462 12 | 118,117 88 | 45 |
| 46 Mount Hope Cemetery..... | 230 00 | | | | | 230 00 | 230 00 | | | | | 230 00 | | 46 |
| 47 Special Statutes, Publication of..... | 20 00 | | | | | 20 00 | 20 00 | | | | | 20 00 | | 47 |
| 48 Totals..... | \$15,788,967 24 | \$7,082 85 | \$124,576 31 | \$31,865 61 | \$457,566 01 | \$16,410,058 02 | \$9,644,985 73 | \$994,154 02 | \$285,758 15 | \$2,326,475 79 | \$16,104 96 | \$13,267,478 65 | \$3,142,579 37 | 48 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—1938 ACCOUNTS.

| ACCOUNT. | DEBIT. | | | | | | CREDIT. | | | | | | DEBIT. |
|---|------------------------------------|------------------------------------|----------------------------------|-------------------------|---------------------------------|----------------|-----------------------------------|--------------|----------------------------------|-------------------------|-----------------|----------------|--------------------------------------|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payment. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | Total. | Uncollected December 31, 1940. |
| 1 Taxes: | | | | | | | | | | | | | |
| 2 Real, Personal and Polls | \$2,407,657 81 | | \$39,477 34 | \$51,104 35 | \$517,498 53 | \$3,015,738 03 | \$1,442,757 00 | \$591,460 04 | \$13,733 61 | \$587,813 18 | | \$2,635,763 83 | \$379,974 20 |
| 3 Moth Taxes | 507 00 | | 2 00 | 6 00 | | 515 00 | 417 00 | | 1 00 | 105 00 | | 523 00 | Cr. 8 00 |
| 4 Motor Vehicle Excise Taxes | 51,784 32 | | | | | 51,784 32 | 6,558 69 | 59 29 | | | | 6,617 98 | 45,166 34 |
| 5 Unapportioned Sidewalk Assessments | 1,353 45 | | | | | 1,353 45 | | | | | | | 1,353 45 |
| 6 Sidewalks Added to Taxes | 2,151 78 | | 14 70 | 14 36 | | 2,180 84 | 1,204 94 | | 8 27 | 437 08 | | 1,650 29 | 530 55 |
| 7 Street Assessment Added to Taxes | 13,370 13 | | 864 71 | 36 21 | | 14,271 05 | 7,532 79 | 397 75 | 29 50 | 5,406 95 | | 13,366 99 | 904 06 |
| 8 Unapportioned Sewerage Works Assessments | 723 75 | | | | | 723 75 | | | | | | | 723 75 |
| 9 Sewerage Works Assessments Added to Taxes | 4,378 08 | | 569 46 | 109 32 | | 5,056 86 | 3,045 87 | 97 15 | 44 37 | 1,822 02 | | 5,009 41 | 47 45 |
| 10 Mayor, Departmental | 10 00 | | | | | 10 00 | | | | | | | 10 00 |
| 11 Public Buildings Department, Rents | 1 00 | | | | | 1 00 | | | | | | | 1 00 |
| 12 Rent of Foreclosed Property | 6,828 08 | | | | | 6,828 08 | 198 00 | 84 00 | | | | 282 00 | 6,546 08 |
| 13 Police Department | 1,767 79 | | | | | 1,767 79 | | | | | | | 1,767 79 |
| 14 Boston Traffic Commission | 683 65 | | | | | 683 65 | 25 46 | 304 42 | | | | 329 88 | 353 77 |
| 15 Fire Department | 2,041 73 | | | | | 2,041 73 | 30 00 | 36 82 | | | | 66 82 | 1,974 91 |
| 16 Building Department | 2,929 50 | | | | | 2,929 50 | | | | | | | 2,929 50 |
| 17 Health Department | 170 14 | | | | | 170 14 | | | | | | | 170 14 |
| 18 Hospital Department | 34,739 57 | | | | | 34,739 57 | 4,554 00 | | | | | 4,554 00 | 30,185 57 |
| 19 Public Works Department: | | | | | | | | | | | | | |
| 20 Bridge Service | 26,269 23 | | | | | 26,269 23 | 22,763 91 | 24 03 | | | | 22,787 94 | 3,481 29 |
| 21 Lighting Service | 90 00 | | | | | 90 00 | | | | | | | 90 00 |
| 22 Paving Service | 138 50 | | | | | 138 50 | 16 43 | 12 72 | | | | 29 15 | 109 35 |
| 23 Sewer Service | 172 62 | | | | | 172 62 | | | | | | | 172 62 |
| 24 Bridge Service, Rents | 1,150 00 | | | | | 1,150 00 | 200 00 | | | | | 200 00 | 950 00 |
| 25 Sanitary Service | 117 50 | | | | | 117 50 | | | | | | | 117 50 |
| 26 Institutions: | | | | | | | | | | | | | |
| 27 Long Island Hospital | 7,546 29 | | 107 14 | | | 7,653 43 | 1,310 49 | | | | | 1,310 49 | 6,342 94 |
| 28 School Instructors | 4,330 14 | | | | | 4,330 14 | 3,571 90 | 01 | | | | 3,571 91 | 758 23 |
| 29 School Committee, Supplies, etc. | 229 96 | | | | | 229 96 | | | | | | | 229 96 |
| 30 Department of School, Building, Sales, etc. | 1 00 | | | | | 1 00 | | | | | | | 1 00 |
| 31 Park Department: | | | | | | | | | | | | | |
| 32 Rents | 62 50 | | 337 50 | | | 400 00 | 300 00 | | | | | 300 00 | 100 00 |
| 33 George Robert White Fund | 9,565 91 | | | | | 9,565 91 | 841 20 | 224 40 | | | | 1,065 60 | 8,500 31 |
| 34 City Record | 9 00 | | | | | 9 00 | | | | | | | 9 00 |
| 35 Printing Department | 121 99 | | | | | 121 99 | 40 00 | | | | | 40 00 | 81 99 |
| 36 Ferry Service, Rents | 30 00 | | | | | 30 00 | 30 00 | | | | | 30 00 | |
| 37 Ferry Service | 4 00 | | | | | 4 00 | | | | | | | 4 00 |
| 38 Market Department, Rents | 741 56 | | | | | 741 56 | | | | | | | 741 56 |
| 39 Water Service | 583 15 | | | | | 583 15 | | | | | | | 583 15 |
| 40 Water Rates | 8,041 03 | \$41 83 | 3,385 54 | | | 11,468 40 | 2,075 31 | 628 77 | 1,149 18 | | | 4,453 26 | 7,015 14 |
| 41 Water Added to Taxes | 84,175 21 | | 507 70 | 540 24 | | 85,223 15 | 33,472 76 | 1,474 83 | 705 55 | 14,982 77 | | 50,635 91 | 34,587 24 |
| 42 Totals | \$2,674,477 37 | \$41 83 | \$45,266 00 | \$51,810 48 | \$517,498 53 | \$3,289,094 30 | \$1,531,545 75 | \$594,804 23 | \$15,671 48 | \$610,567 00 | | \$2,752,588 46 | \$536,505 84 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—1937 ACCOUNTS.

| ACCOUNT. | DEBIT. | | | | | | CREDIT. | | | | | | DEBIT. | |
|---|------------------------------------|------------------------------------|----------------------------------|-------------------------|---------------------------------|-----------------------|-----------------------------------|---------------------|----------------------------------|-------------------------|-----------------|---------------------|--------------------------------------|-----------|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payment. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | Total. | Uncollected December 31, 1940. | |
| 1 Taxes: | | | | | | | | | | | | | 1 | |
| 2 Real, personal and Polls..... | \$644,361 49 | | \$9,318 82 | \$42,704 30 | \$268,257 90 | \$964,642 51 | \$24,839 49 | \$530,823 61 | \$1,172 61 | | \$38,337 52 | \$595,173 23 | \$369,469 28 | 2 |
| 3 Moth Taxes..... | Cr. 4 90 | | 13 00 | 3 00 | | 11 10 | 2 00 | | | | 6 00 | 8 00 | 3 10 | 3 |
| 4 Motor Vehicle Excise Taxes..... | 164,123 06 | | 26 15 | | | 164,149 21 | 33,322 22 | 64 11 | | | | 33,386 33 | 130,762 88 | 4 |
| 5 Unapportioned Sidewalk Assessments..... | 7,494 84 | | | | | 7,494 84 | | | | | | | 7,494 84 | 5 |
| 6 Sidewalks Added to Taxes..... | 96 38 | | 29 72 | | | 126 10 | 64 31 | | 11 92 | | 5 87 | 82 10 | 44 00 | 6 |
| 7 Unapportioned Street Assessments..... | 250 00 | | | | | 250 00 | | | | | | | 250 00 | 7 |
| 8 Street Assessments Added to Taxes..... | 1,147 76 | | 226 91 | 48 80 | | 1,423 47 | 1,172 04 | 67 59 | | | 114 87 | 1,354 50 | 68 97 | 8 |
| 9 Unapportioned Sewerage Works Assessments..... | 256 17 | | | | | 256 17 | | | | | | | 256 17 | 9 |
| 10 Sewerage Works Assessments Added to Taxes..... | 225 65 | | 35 06 | 101 70 | | 362 41 | 176 41 | 97 | | | 170 23 | 347 61 | 14 80 | 10 |
| 11 Public Buildings Department, Rents..... | 2 00 | | | | | 2 00 | | | | | | | 2 00 | 11 |
| 12 Rent of Foreclosed Property..... | 5,036 50 | | | | | 5,036 50 | 117 00 | 60 00 | | | | 177 00 | 4,859 50 | 12 |
| 13 Police Department..... | 884 26 | | | | | 884 26 | | | | | | | 884 26 | 13 |
| 14 Boston Traffic Commission..... | 271 03 | | | | | 271 03 | | | | | | | 271 03 | 14 |
| 15 Fire Department..... | 1,205 92 | | | | | 1,205 92 | | | | | | | 1,205 92 | 15 |
| 16 Building Department..... | 2,465 52 | | | | | 2,465 52 | | | | | | | 2,465 52 | 16 |
| 17 Health Department..... | 53 00 | | | | | 53 00 | | | | | | | 53 00 | 17 |
| 18 Hospital Department..... | 15,250 29 | | | | | 15,250 29 | 165 22 | | | | | 165 22 | 15,085 07 | 18 |
| 19 Public Works Department: | | | | | | | | | | | | | | 19 |
| 20 Bridge Service..... | 20,405 50 | | | | | 20,405 50 | 18,976 46 | 25 61 | | | | 19,002 07 | 1,403 43 | 20 |
| 21 Bridge Service, Rents..... | 800 00 | | | | | 800 00 | | | | | | | 800 00 | 21 |
| 22 Lighting Service..... | 150 00 | | | | | 150 00 | | | | | | | 150 00 | 22 |
| 23 Paving Service..... | 134 17 | | | | | 134 17 | | | | | | | 134 17 | 23 |
| 24 Sanitary Service..... | 396 93 | | | | | 396 93 | | | | | | | 396 93 | 24 |
| 25 Institutions Department: | | | | | | | | | | | | | | 25 |
| 26 Long Island Hospital..... | 6,779 07 | | | | | 6,779 07 | 1,769 50 | | 107 14 | | | 1,876 64 | 4,902 43 | 26 |
| 27 School Instructors..... | 329 17 | | | | | 329 17 | | | | | | | 329 17 | 27 |
| 28 School Committee, Supplies, etc..... | 135 36 | | | | | 135 36 | | | | | | | 135 36 | 28 |
| 29 George Robert White Fund..... | 2,059 67 | | | | | 2,059 67 | 10 00 | | | | 10 00 | 2,049 67 | 29 | |
| 30 City Record..... | 27 00 | | | | | 27 00 | 2 00 | | | | | 2 00 | 25 00 | 30 |
| 31 Printing Department..... | 5 15 | | | | | 5 15 | | | | | | | 5 15 | 31 |
| 32 Water Service..... | 1,723 95 | | | | | 1,723 95 | | | | | | | 1,723 95 | 32 |
| 33 Water Rates..... | 91,479 87 | \$148 66 | 974 09 | | | 92,602 62 | 843 87 | 362 71 | 90,903 87 | | | 92,110 45 | 492 17 | 33 |
| 34 Water Added to Taxes..... | 66,964 24 | | 222 60 | 115 10 | | 67,301 94 | 6,682 61 | 460 88 | 626 74 | 182 53 | | 7,952 76 | 59,349 18 | 34 |
| 35 Totals..... | \$1,034,509 05 | \$148 66 | \$10,846 35 | \$42,972 90 | \$268,257 90 | \$1,356,734 86 | \$88,143 13 | \$531,865 48 | \$92,822 28 | \$38,817 02 | | \$751,647 91 | \$605,086 95 | 35 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—1936 ACCOUNTS.

| ACCOUNT. | DEBIT. | | | | | | CREDIT. | | | | | | DEBIT. |
|--|------------------------------------|------------------------------------|----------------------------------|-------------------------|---------------------------------|--------------|-----------------------------------|--------------|----------------------------------|-------------------------|-----------------|--------------|--------------------------------------|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payment. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | Total. | Uncollected December 31, 1940. |
| 1 Taxes: | | | | | | | | | | | | | 1 |
| 2 Real, Personal, and Polls..... | \$436,853 95 | | \$1,326 40 | \$31,673 05 | \$194,893 02 | \$664,746 42 | \$1,480 95 | \$249,014 42 | \$3 80 | \$25,799 61 | \$276,298 78 | \$388,447 64 | 2 |
| 3 Moth Taxes..... | 5 00 | | | 2 00 | | 7 00 | 2 00 | | | 1 00 | 3 00 | 4 00 | 3 |
| 4 Motor Vehicle Excise Taxes..... | 92,424 52 | | | | | 92,424 52 | 7,854 50 | 3 34 | | | 7,857 84 | 84,566 68 | 4 |
| 5 Sidewalks Added to Taxes..... | 87 11 | | 13 22 | | | 100 33 | | | | 13 22 | 13 22 | 87 11 | 5 |
| 6 Street Assessments Added to Taxes..... | Cr. 24 92 | | | 56 48 | | 31 56 | | 28 87 | | 53 91 | 82 78 | Cr. 51 22 | 6 |
| 7 Sewerage Works Assessments Added to Taxes..... | 40 26 | | | 99 92 | | 140 18 | 23 75 | | 8 52 | 144 47 | 176 74 | Cr. 36 56 | 7 |
| 8 Mayor, Departmental..... | 15 00 | | | | | 15 00 | | | | | | 15 00 | 8 |
| 9 Public Buildings Department, Rents..... | 1 00 | | | | | 1 00 | | | | | | 1 00 | 9 |
| 10 Rent of Foreclosed Property..... | 657 50 | | | | | 657 50 | | 51 00 | | | 51 00 | 606 50 | 10 |
| 11 Police Department..... | 1,849 29 | | | | | 1,849 29 | | | | | | 1,849 29 | 11 |
| 12 Boston Traffic Commission..... | 308 08 | | | | | 308 08 | | | | | | 308 08 | 12 |
| 13 Fire Department..... | 2,642 67 | | | | | 2,642 67 | | | | | | 2,642 67 | 13 |
| 14 Building Department..... | 539 00 | | | | | 539 00 | | | | | | 539 00 | 14 |
| 15 Health Department..... | 571 93 | | | | | 571 93 | 67 50 | | | | 67 50 | 504 43 | 15 |
| 16 Hospital Department..... | 7,626 68 | | | | | 7,626 68 | 389 00 | | | | 389 00 | 7,257 68 | 16 |
| 17 Public Works Department: | | | | | | | | | | | | | 17 |
| 18 Bridge Service..... | 18,607 95 | | | | | 18,607 95 | 17,256 72 | 28 40 | | | 17,285 12 | 1,322 83 | 18 |
| 19 Lighting Service..... | 90 00 | | | | | 90 00 | | | | | | 90 00 | 19 |
| 20 Paving Service..... | 12 30 | | | | | 12 30 | | | | | | 12 30 | 20 |
| 21 Institutions Department: | | | | | | | | | | | | | 21 |
| 22 Long Island Hospital..... | 4,700 13 | | | | | 4,700 13 | 1,866 44 | | | | 1,866 44 | 2,833 69 | 22 |
| 23 School Instructors..... | 1,873 52 | | | | | 1,873 52 | | | | | | 1,873 52 | 23 |
| 24 School Committee, Supplies, etc..... | 98 65 | | | | | 98 65 | | | | | | 98 65 | 24 |
| 25 Park Department, Rents..... | 1 00 | | | | | 1 00 | 1 00 | | | | 1 00 | | 25 |
| 26 George Robert White Fund..... | 440 00 | | | | | 440 00 | 35 00 | | | | 35 00 | 405 00 | 26 |
| 27 City Record..... | 44 00 | | | | | 44 00 | | | | | | 44 00 | 27 |
| 28 Ferry Service, Rents..... | 100 00 | | | | | 100 00 | | | | | | 100 00 | 28 |
| 29 Water Service..... | 1,755 18 | | | | | 1,755 18 | | | | | | 1,755 18 | 29 |
| 30 Water Rates..... | 15,584 62 | | 203 98 | | | 15,788 60 | 285 15 | 429 74 | 52 32 | | 767 21 | 15,021 39 | 30 |
| 31 Water Added to Taxes..... | 62,561 21 | | 57 60 | | | 62,618 81 | 2,730 50 | 304 76 | 454 64 | 75 44 | 3,565 34 | 59,053 47 | 31 |
| 32 Totals..... | \$649,465 63 | | \$1,601 20 | \$31,831 45 | \$194,893 02 | \$877,791 30 | \$31,972 51 | \$249,860 53 | \$519 28 | \$26,087 65 | \$308,439 97 | \$569,351 33 | 32 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—1935 ACCOUNTS.

| | ACCOUNT. | DEBIT. | | | | | CREDIT. | | | | | | DEBIT. | |
|----|--|------------------------------------|------------------------------------|----------------------------------|-------------------------|---------------------------------|--------------|-----------------------------------|--------------|----------------------------------|-------------------------|-----------------|--------------|--------------------------------------|
| | | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payment. | Total. | Payments To City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | Total. | Uncollected December 31, 1940. |
| 1 | Taxes: | | | | | | | | | | | | | 1 |
| 2 | Real, Personal and Polls..... | \$137,262 49 | | \$7,185 02 | \$9,334 01 | \$135,530 00 | \$289,312 12 | \$1,112 74 | \$185,335 92 | \$493 35 | \$10,535 40 | \$197,477 41 | \$91,834 71 | 2 |
| 3 | Moth Taxes..... | Cr. 14 00 | | 26 00 | 2 00 | 14 00 | 14 00 | 9 00 | 2 00 | 1 00 | | 12 00 | 2 00 | 3 |
| 4 | Motor Vehicle Excise Taxes..... | 82,553 36 | | | | 82,553 36 | 82,553 36 | 4,900 62 | 1 65 | | | 4,902 27 | 77,651 09 | 4 |
| 5 | Unapportioned Sidewalk Assessments..... | 1,740 88 | | | | 1,740 88 | 1,740 88 | | | | | | 1,740 88 | 5 |
| 6 | Sidewalks Added to Taxes..... | 96 99 | | 13 94 | | 110 93 | 110 93 | 27 22 | | | 13 94 | 41 16 | 69 77 | 6 |
| 7 | Unapportioned Street Assessments..... | 1,163 18 | | | | 1,163 18 | 1,163 18 | | | | | | 1,163 18 | 7 |
| 8 | Street Assessments Added to Taxes..... | Cr. 16 79 | | 35 03 | 23 18 | 41 42 | 41 42 | 136 98 | 50 16 | | | 187 14 | Cr. 145 72 | 8 |
| 9 | Unapportioned Sewerage Works Assessments..... | 602 56 | | | | 602 56 | 602 56 | | | | | | 602 56 | 9 |
| 10 | Sewerage Works Assessments Added to Taxes..... | 69 29 | | 10 60 | 34 50 | 114 39 | 114 39 | 17 92 | 22 75 | | 100 90 | 141 57 | Cr. 27 18 | 10 |
| 11 | Public Buildings Department, Rents..... | 2 00 | | | | 2 00 | 2 00 | | | | | | 2 00 | 11 |
| 12 | Police Department..... | 709 86 | | | | 709 86 | 709 86 | 76 00 | 19 30 | | | 95 30 | 614 56 | 12 |
| 13 | Boston Traffic Commission..... | 722 63 | | | | 722 63 | 722 63 | | 35 45 | | | 35 45 | 687 18 | 13 |
| 14 | Fire Department..... | 1,033 98 | | | | 1,033 98 | 1,033 98 | 30 00 | 217 26 | | | 247 26 | 786 72 | 14 |
| 15 | Health Department..... | 650 54 | | | | 650 54 | 650 54 | | | | | | 650 54 | 15 |
| 16 | Hospital Department..... | 6,469 82 | | | | 6,469 82 | 6,469 82 | 19 50 | | | | 19 50 | 6,450 32 | 16 |
| 17 | Public Works Department: | | | | | | | | | | | | | 17 |
| 18 | Bridge Service..... | 1,690 45 | | | | 1,690 45 | 1,690 45 | | | | | | 1,690 45 | 18 |
| 19 | Lighting Service..... | 70 00 | | | | 70 00 | 70 00 | | | | | | 70 00 | 19 |
| 20 | Paving Service..... | 94 | | | | 94 | 94 | | | | | | 94 | 20 |
| 21 | Sewer Service..... | 80 25 | | | | 80 25 | 80 25 | | | | | | 80 25 | 21 |
| 22 | Sanitary Service..... | 190 00 | | | | 190 00 | 190 00 | | | | | | 190 00 | 22 |
| 23 | Long Island Hospital..... | 1,241 35 | | | | 1,241 35 | 1,241 35 | 782 14 | | | | 782 14 | 459 21 | 23 |
| 24 | School Instructors..... | 4,012 50 | | | | 4,012 50 | 4,012 50 | | | | | | 4,012 50 | 24 |
| 25 | School Committee, Supplies, etc..... | 21 11 | | | | 21 11 | 21 11 | 7 00 | 3 22 | | | 10 22 | 10 89 | 25 |
| 26 | Park Department, Rents..... | 2,083 32 | | | | 2,083 32 | 2,083 32 | | | 1,100 00 | | 1,100 00 | 983 32 | 26 |
| 27 | George Robert White Fund..... | 300 00 | | | | 300 00 | 300 00 | | | | | | 300 00 | 27 |
| 28 | City Record..... | 13 50 | | | | 13 50 | 13 50 | | | | | | 13 50 | 28 |
| 29 | Printing Department..... | 3 00 | | | | 3 00 | 3 00 | | | | | | 3 00 | 29 |
| 30 | Ferry Service, Rent..... | 200 00 | | | | 200 00 | 200 00 | | | | | | 200 00 | 30 |
| 31 | Summer Traffic Tunnel, Tolls..... | 1,160 47 | | | | 1,160 47 | 1,160 47 | | | | | | 1,160 47 | 31 |
| 32 | Traffic Tunnel, Sales, etc..... | 1,594 12 | | | | 1,594 12 | 1,594 12 | | | | | | 1,594 12 | 32 |
| 33 | Traffic Tunnel, Series "B"..... | 1,284 44 | | | | 1,284 44 | 1,284 44 | | | | | | 1,284 44 | 33 |
| 34 | Water Service..... | 778 80 | | | | 778 80 | 778 80 | 5 24 | 51 19 | | | 56 43 | 722 37 | 34 |
| 35 | Water Rates..... | 16,979 71 | | 1 04 | | 16,980 75 | 16,980 75 | 73 01 | 160 62 | 70 33 | | 303 96 | 16,676 79 | 35 |
| 36 | Totals..... | \$264,750 75 | | \$7,272 23 | \$9,393 69 | \$135,530 00 | \$416,946 67 | \$7,197 37 | \$185,899 52 | \$1,664 68 | \$10,650 24 | \$205,411 81 | \$211,534 86 | 36 |



CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.— 1934 ACCOUNTS.

| ACCOUNT. | DEBIT. | | | | | | CREDIT. | | | | | | DEBIT. | |
|--|------------------------------------|------------------------------------|----------------------------------|-------------------------|---------------------------------|--------------|-----------------------------------|--------------|----------------------------------|-------------------------|-----------------|--------------|--------------------------------------|-----------|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payment. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | Total. | Uncollected December 31, 1940. | |
| 1 Taxes: | | | | | | | | | | | | | 1 | |
| 2 Real, Personal and Polls..... | \$129,622 79 | | \$9,025 34 | \$6,991 58 | \$92,163 82 | \$237,803 53 | \$1,177 34 | \$141,218 72 | | | \$13,859 21 | \$156,255 27 | \$81,548 26 | 2 |
| 3 Moth Taxes..... | 9 00 | | 3 00 | | | 12 00 | 4 00 | | \$1 00 | | | 5 00 | 7 00 | 3 |
| 4 Motor Vehicle Excise Taxes..... | 91,358 42 | | | | | 91,358 42 | 1,293 89 | | | | | 1,293 89 | 90,064 53 | 4 |
| 5 Sidewalks Added to Taxes..... | 218 89 | | 16 16 | 16 12 | | 251 17 | 16 12 | | | | 15 56 | 31 68 | 219 49 | 5 |
| 6 Unapportioned Street Assessments..... | 20,969 99 | | | | | 20,969 99 | | | | | | | 20,969 99 | 6 |
| 7 Unapportioned Sidewalk Assessments..... | 151 49 | | | | | 151 49 | | | | | | | 151 49 | 7 |
| 8 Street Assessments Added to Taxes..... | 313 38 | | | | | 313 38 | 102 86 | 51 20 | | | | 154 06 | 159 32 | 8 |
| 9 Unapportioned Sewerage Works Assessments..... | 1,379 53 | | | | | 1,379 53 | | | | | | | 1,379 53 | 9 |
| 10 Sewerage Works Assessments Added to Taxes..... | Cr. 2 10 | | | | | Cr. 2 10 | 10 21 | 23 80 | | | | 34 01 | Cr. 36 11 | 10 |
| 11 Police Department..... | 788 94 | | | | | 788 94 | | | | | | 50 46 | 788 48 | 11 |
| 12 Boston Traffic Commission..... | 474 80 | | | | | 474 80 | | | | | | | 474 80 | 12 |
| 13 Fire Department..... | 1,006 59 | | | | | 1,006 59 | | | | | | | 1,006 59 | 13 |
| 14 Building Department..... | 75 00 | | | | | 75 00 | | | | | | | 75 00 | 14 |
| 15 Health Department..... | 177 01 | | | | | 177 01 | | | | | | | 177 01 | 15 |
| 16 Hospital Department..... | 6,749 20 | | | | | 6,749 20 | 105 00 | | | | | 105 00 | 6,644 20 | 16 |
| 17 Public Works Department: | | | | | | | | | | | | | | 17 |
| 18 Lighting Service..... | 79 00 | | | | | 79 00 | 12 00 | 12 00 | | | | 24 00 | 55 00 | 18 |
| 19 Paving Service..... | 281 64 | | | | | 281 64 | | | | | | | 281 64 | 19 |
| 20 Sewer Service..... | 139 63 | | | | | 139 63 | | | | | | | 139 63 | 20 |
| 21 Sanitary Service..... | 205 00 | | | | | 205 00 | | | | | | | 205 00 | 21 |
| 22 Long Island Hospital..... | 1,836 34 | | | | | 1,836 34 | 782 14 | 24 00 | | | | 806 14 | 1,030 20 | 22 |
| 23 School Instructors..... | 490 42 | | | | | 490 42 | | | | | | | 490 42 | 23 |
| 24 Park Department, Rents..... | 5,789 96 | | | | | 5,789 96 | | | | | | | 5,789 96 | 24 |
| 25 Canal Street Land, Rents..... | 3,749 94 | | | | | 3,749 94 | | | | | | | 3,749 94 | 25 |
| 26 George Robert White Fund..... | 305 00 | | | | | 305 00 | | | | | | | 305 00 | 26 |
| 27 Ferry Service, Rents..... | 245 00 | | | | | 245 00 | | | | | | | 245 00 | 27 |
| 28 Ferry Service..... | 12 00 | | | | | 12 00 | | | | | | | 12 00 | 28 |
| 29 Traffic Tunnel, Sales, etc..... | 16 80 | | | | | 16 80 | | | | | | | 16 80 | 29 |
| 30 Traffic Tunnel, Series "B"..... | 337 96 | | | | | 337 96 | | | | | | | 337 96 | 30 |
| 31 Water Service..... | 2,300 61 | | | | | 2,300 61 | | 359 16 | | | | 359 16 | 1,941 45 | 31 |
| 32 Water Rates..... | 9,287 10 | | 11 04 | | | 9,298 14 | 176 32 | 20 50 | 98 62 | | | 295 44 | 9,002 70 | 32 |
| 33 Totals..... | \$278,369 33 | | \$9,055 54 | \$7,007 70 | \$92,163 82 | \$386,596 39 | \$3,679 88 | \$141,759 84 | \$99 62 | \$13,874 77 | | \$159,414 11 | \$227,182 28 | 33 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—1933 ACCOUNTS.

| | ACCOUNT. | DEBIT. | | | | | CREDIT. | | | | | | DEBIT. |
|----|--|------------------------------------|------------------------------------|----------------------------------|-------------------------|---------------------------------|--------------|-----------------------------------|-------------|----------------------------------|-------------------------|-----------------|--------------|
| | | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payment. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | Total. | Uncollected December 31, 1940. |
| 1 | Taxes: | | | | | | | | | | | | 1 |
| 2 | Real, Personal and Polls..... | \$109,739 13 | | \$2,908 39 | \$3,306 24 | \$12,764 48 | \$128,718 24 | \$911 41 | \$50,379 58 | \$3,156 05 | \$4,136 08 | \$58,583 12 | \$70,135 12 |
| 3 | Old Age Assistance Taxes..... | | | 74 00 | | | 74 00 | 74 00 | | | | 74 00 | |
| 4 | Moth Taxes..... | 3 00 | | 14 00 | | | 17 00 | 13 00 | | 4 00 | | 17 00 | |
| 5 | Motor Vehicle Excise Taxes..... | 101,083 66 | | | | | 101,083 66 | 1,589 79 | | | | 1,589 79 | 99,493 87 |
| 6 | Sidewalk Assessments Added to Taxes..... | 8 14 | | 9 24 | | | 17 38 | | | | | | 17 38 |
| 7 | Unapportioned Street Assessments..... | 11,527 86 | | | | | 11,527 86 | | | | | | 11,527 86 |
| 8 | Street Assessments Added to Taxes..... | Cr. 153 69 | | 78 16 | | | Cr. 75 53 | 12 77 | | 10 00 | | 22 77 | Cr. 98 30 |
| 9 | Unapportioned Sewerage Works Assessments..... | 1,041 28 | | | | | 1,041 28 | | | | | | 1,041 28 |
| 10 | Sewerage Works Assessments Added to Taxes..... | Cr. 42 12 | | 13 60 | | | Cr. 28 52 | | | | | | Cr. 28 52 |
| 11 | Police Department..... | 871 27 | | | | | 871 27 | | 251 88 | | | 251 88 | 619 39 |
| 12 | Boston Traffic Commission..... | 298 63 | | | | | 298 63 | | | | | | 298 63 |
| 13 | Fire Department..... | 511 17 | | | | | 511 17 | | 120 00 | | | 120 00 | 391 17 |
| 14 | Building Department..... | 1,159 52 | | | | | 1,159 52 | | | | | | 1,159 52 |
| 15 | Health Department..... | 195 29 | | | | | 195 29 | | | | | | 195 29 |
| 16 | Hospital Department..... | 6,557 14 | | | | | 6,557 14 | | | | | | 6,557 14 |
| 17 | Public Works Department: | | | | | | | | | | | | |
| 18 | Bridge Service..... | 1,482 40 | | | | | 1,482 40 | | | | | | 1,482 40 |
| 19 | Lighting Service..... | 60 00 | | | | | 60 00 | | 12 00 | | | 12 00 | 48 00 |
| 20 | Paving Service..... | 53 52 | | | | | 53 52 | | | | | | 53 52 |
| 21 | Sewerage Works..... | 33 83 | | | | | 33 83 | | | | | | 33 83 |
| 22 | Sewerage Works, Rents..... | 150 00 | | | | | 150 00 | | | | | | 150 00 |
| 23 | Sanitary Service..... | 395 00 | | | | | 395 00 | | | | | | 395 00 |
| 24 | Long Island Hospital..... | 676 26 | | | | | 676 26 | 141 43 | | | | 141 43 | 534 83 |
| 25 | School Instructors..... | Cr. 14 58 | | | | | Cr. 14 58 | | | | | | Cr. 14 58 |
| 26 | School Committee, Supplies, etc..... | 292 74 | | | | | 292 74 | | | | | | 292 74 |
| 27 | Park Department, Rents..... | 6,087 47 | | | | | 6,087 47 | | | | | | 6,087 47 |
| 28 | Canal Street Land, Rents..... | 3,750 02 | | | | | 3,750 02 | | | | | | 3,750 02 |
| 29 | George Robert White Fund..... | 35 00 | | | | | 35 00 | | | | | | 35 00 |
| 30 | City Record..... | 23 50 | | | | | 23 50 | | | | | | 23 50 |
| 31 | Ferry Service, Rents..... | 154 50 | | | | | 154 50 | | | | | | 154 50 |
| 32 | Ferry Service..... | 373 00 | | | | | 373 00 | | | | | | 373 00 |
| 33 | Water Service..... | 1,463 99 | | | | | 1,463 99 | | 204 52 | | | 204 52 | 1,259 47 |
| 34 | Water Rates..... | 61,155 91 | | 10 00 | | | 61,165 91 | 809 58 | 497 85 | 408 79 | | 1,716 22 | 59,449 69 |
| 35 | Totals..... | \$308,972 84 | | \$3,107 39 | \$3,306 24 | \$12,764 48 | \$328,150 95 | \$3,551 98 | \$51,465 83 | \$3,578 84 | \$4,136 08 | \$62,732 73 | \$265,418 22 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—1932 ACCOUNTS.

| ACCOUNT. | DEBIT. | | | | | | CREDIT. | | | | | | DEBIT. |
|---|------------------------------------|------------------------------------|----------------------------------|-------------------------|---------------------------------|--------------|-----------------------------------|-------------|----------------------------------|-------------------------|-----------------|-------------|--------------------------------------|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payment. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | Total. | Uncollected December 31, 1940. |
| 1 Taxes: | | | | | | | | | | | | | |
| 2 Real, Personal and Polls..... | \$140,059 40 | | \$5,343 21 | \$3 599 70 | \$958 50 | \$149,960 81 | \$2,402 62 | \$39,433 77 | \$713 73 | \$3,471 90 | | \$46,022 02 | \$103,938 79 |
| 3 Old Age Assistance Taxes..... | | | 45 00 | | | 45 00 | 45 00 | | | | | 45 00 | |
| 4 Moth Taxes..... | 3 50 | | 19 50 | | | 23 00 | 14 00 | | 3 00 | | | 17 00 | 6 00 |
| 5 Motor Vehicle Excise Taxes..... | 125,121 11 | | | | | 125,121 11 | 937 46 | 41 82 | | | | 979 28 | 124,141 83 |
| 6 Sidewalk Assessments Added to Taxes..... | 67 65 | | | | | 67 65 | 32 45 | | | | | 32 45 | 35 20 |
| 7 Unapportioned Street Assessments..... | 9,473 18 | | | | | 9,473 18 | | | | | | | 9,473 18 |
| 8 Street Assessments Added to Taxes..... | Cr. 465 00 | | 1,614 99 | | | 1,149 99 | 52 40 | | | | | 52 40 | 1,097 59 |
| 9 Unapportioned Sewerage Works Assessments..... | 1,552 35 | | | | | 1,552 35 | | | | | | | 1,552 35 |
| 10 Sewerage Works Assessments Added to Taxes..... | 185 84 | | 19 60 | | | 205 44 | | | | | | | 205 44 |
| 11 Public Works Department: | | | | | | | | | | | | | |
| 12 Bridge Service..... | 1,465 33 | | | | | 1,465 33 | | | | | | | 1,465 33 |
| 13 School Instructors..... | Cr. 54 50 | | | | | Cr. 54 50 | | | | | | | Cr. 54 50 |
| 14 George Robert White Fund..... | 45 00 | | | | | 45 00 | | | | | | | 45 00 |
| 15 Water Rates..... | 35,368 02 | | 362 24 | | | 35,730 26 | 307 09 | 601 90 | 213 24 | | | 1,122 23 | 34,608 03 |
| 16 Totals..... | \$312,821 88 | | \$7,404 54 | \$3,599 70 | \$958 50 | \$324,784 62 | \$3,791 02 | \$40,077 49 | \$929 97 | \$3,471 90 | | \$48,270 38 | \$276,514 24 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—1931 ACCOUNTS.

| ACCOUNT. | DEBIT. | | | | | | CREDIT. | | | | | | DEBIT. |
|--|------------------------------------|------------------------------------|----------------------------------|-------------------------|---------------------------------|--------------|-----------------------------------|-------------|----------------------------------|-------------------------|-----------------|--------------|--------------------------------------|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payment. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | Total. | Uncollected December 31, 1940. |
| 1 Taxes: | | | | | | | | | | | | | 1 |
| 2 Real, Personal and Polls | \$109,500 49 | | \$2,160 28 | \$296 10 | \$582 75 | \$112,539 62 | \$713 07 | \$14,366 24 | \$113 40 | \$37 80 | \$15,230 51 | \$97,309 11 | 2 |
| 3 Old Age Assistance Taxes | | | 38 00 | | | 38 00 | 35 00 | | 3 00 | | 38 00 | | 3 |
| 4 Moth Taxes | 5 00 | | 13 00 | | | 18 00 | 12 00 | | 3 00 | | 15 00 | 3 00 | 4 |
| 5 Motor Vehicle Excise Taxes | 155,162 97 | | | | | 155,162 97 | 1,099 76 | | | | 1,099 76 | 154,063 21 | 5 |
| 6 Sidewalks Added to Taxes | 24 13 | | | | | 24 13 | | | | | | 24 13 | 6 |
| 7 Unapportioned Street Assessments | 9,725 06 | | | | | 9,725 06 | | | | | | 9,725 06 | 7 |
| 8 Street Assessments Added to Taxes | 231 63 | | | | | 231 63 | | | | | | 231 63 | 8 |
| 9 Unapportioned Sewerage Works Assessments | 1,863 02 | | | | | 1,863 02 | | | | | | 1,863 02 | 9 |
| 10 Sewerage Works Assessments Added to Taxes | 92 97 | | | | | 92 97 | | | | | | 92 97 | 10 |
| 11 Public Works Department: | | | | | | | | | | | | | 11 |
| 12 Bridge Service | 1,641 26 | | | | | 1,641 26 | | | | | | 1,641 26 | 12 |
| 13 George Robert White Fund | 300 00 | | | | | 300 00 | 150 00 | | | | 150 00 | 150 00 | 13 |
| 14 Water Rates | 26,866 60 | | 372 86 | | | 27,239 46 | 122 76 | 10 00 | 169 35 | | 302 11 | 26,937 35 | 14 |
| 15 Totals | \$305,413 13 | | \$2,584 14 | \$296 10 | \$582 75 | \$308,876 12 | \$2,132 59 | \$14,376 24 | \$288 75 | \$37 80 | \$16,835 38 | \$292,040 74 | 15 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—1930 AND PRIOR ACCOUNTS.

| ACCOUNT. | DEBIT. | | | | | | CREDIT. | | | | | | DEBIT. | |
|--|------------------------------------|------------------------------------|----------------------------------|-------------------------|---------------------------------|----------------|-----------------------------------|-------------|----------------------------------|-------------------------|-----------------|------------|--------------------------------------|----|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payment. | Total. | Payments To City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | Total. | Uncollected December 31, 1940. | |
| 1 Taxes: | | | | | | | | | | | | | | 1 |
| 2 Real, Personal and Polls..... | \$313,068 37 | | \$348 80 | \$472 77 | | \$313,889 94 | \$1,155 22 | \$709 54 | | \$166 25 | | \$2,031 01 | \$311,858 93 | 2 |
| 3 Moth Taxes..... | 380 84 | | | | | 380 84 | | | | | | | 380 84 | 3 |
| 4 Hyde Park Taxes..... | 3 80 | | | | | 3 80 | | | | | | | 3 80 | 4 |
| 5 Motor Vehicle Taxes..... | 393,439 80 | | | | | 393,439 80 | 2,542 26 | | | | | 2,542 26 | 390,897 54 | 5 |
| 6 Street Watering Taxes..... | 104 95 | | | | | 104 95 | | | | | | | 104 95 | 6 |
| 7 Unapportioned Street Assessments..... | 130,743 17 | | | | | 130,743 17 | | | | | | | 130,743 17 | 7 |
| 8 Street Assessments Added to Taxes..... | 580 01 | | | | | 580 01 | | | | | | | 580 01 | 8 |
| 9 Charles River Basin..... | 7,112 00 | | | | | 7,112 00 | | | | | | | 7,112 00 | 9 |
| 10 Charles River Embankment..... | 3,000 00 | | | | | 3,000 00 | | | | | | | 3,000 00 | 10 |
| 11 Unapportioned Sewerage Works Assessments..... | 33,437 96 | | | | | 33,437 96 | | | | | | | 33,437 96 | 11 |
| 12 Sewerage Works Assessments Added to Taxes..... | 153 96 | | | | | 153 96 | | | | | | | 153 96 | 12 |
| 13 Unapportioned Separate Systems of Drainage..... | 8,248 97 | | | | | 8,248 97 | | | | | | | 8,248 97 | 13 |
| 14 George Robert White Fund..... | 3,780 00 | | | | | 3,780 00 | | | | | | | 3,780 00 | 14 |
| 15 Water Rates..... | 76,659 32 | | 195 42 | | | 76,854 74 | 212 34 | 166 11 | \$824 59 | | | 1,203 04 | 75,651 70 | 15 |
| 16 Suspended Assessments, 1930 and Prior..... | 195,066 16 | | | | | 195,066 16 | | 1,357 60 | | | | 1,357 60 | 193,708 56 | 16 |
| 17 Totals..... | \$1,165,779 31 | | \$544 22 | \$472 77 | | \$1,166,796 30 | \$3,909 82 | \$2,233 25 | \$824 59 | \$166 25 | | \$7,133 91 | \$1,159,662 39 | 17 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—TAX TITLES AND TAX POSSESSIONS.

| ACCOUNT. | DEBIT. | | | | | CREDIT. | | | | | DEBIT. | |
|------------------------------------|------------------------------------|------------------------------------|----------------------------------|-------------------------|-----------------|-----------------------------------|--------------|----------------------------------|---|----------------|--------------------------------------|---|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Total. | Uncollected December 31, 1940. | |
| 1 Tax Titles, General Revenue..... | \$8,185,178 77 | \$160,982 97 | \$9,360 72 | \$2,867,321 02 | \$11,222,843 48 | \$2,595,391 21 | \$425,168 61 | \$128,852 60 | * \$179,857 36 457,223 27 * 12 550 44 799 06 | \$3,786,493 05 | \$7,436,350 43 | 1 |
| 2 Tax Titles, Sinking Funds..... | 143,456 61 | | 361 42 | 30,414 97 | 174,233 00 | 19,653 25 | 1,896 68 | 1,327 47 | 799 06 | 36,226 90 | 138,006 10 | 2 |
| 3 Tax Titles, Special Funds..... | 72 47 | | | | 72 47 | | | | | | 72 47 | 3 |
| 4 Tax Titles, Water..... | 1,993 13 | | 240 75 | 136,548 51 | 138,782 39 | 18,161 48 | 5,473 69 | 2,395 06 | * 3,491 90 1,900 22 | 31,422 35 | 107,360 04 | 4 |
| 5 Totals..... | \$8,330,700 98 | \$160,982 97 | \$9,962 89 | \$3,034,284 50 | \$11,535,931 34 | \$2,633,205 94 | \$432,538 98 | \$132,575 13 | \$655,822 25 | \$3,854,142 30 | \$7,681,789 04 | 5 |
| 6 Tax Possessions..... | \$834,600 74 | \$10,385 48 | \$10,966 52 | \$473,265 61 | \$1,329,218 35 | \$111,801 00 | | \$26,111 12 | | \$137,912 12 | \$1,191,306 23 | 6 |

* Tax Possessions.

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—RECAPITULATION.

| | ACCOUNT. | DEBIT. | | | | | CREDIT. | | | | | DEBIT. | | | |
|----|---|------------------------------|------------------------------|----------------------------|----------------------|----------------------------|-----------------|-----------------------------|----------------|----------------------------|----------------------|-----------------|-----------------|--------|--------------------------------|
| | | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payments. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | | Total. | Uncollected December 31, 1940. |
| 1 | Taxes: | | | | | | | | | | | | | | 1 |
| 2 | Real, Personal and Polls..... | \$18,263,053 39 | \$60,753,129 20 | \$91,567 23 | \$179,782 09 | \$1,732,401 37 | \$81,019,933 28 | \$58,118,495 26 | \$3,007,469 50 | \$52,284 19 | \$2,865,496 46 | \$64,043,745 41 | \$16,976,187 87 | 2 | |
| 3 | Hyde Park Taxes..... | 3 80 | | | | | 3 80 | | | | | | 3 80 | 3 | |
| 4 | Moth Taxes..... | 1,629 44 | 1,753 00 | 90 50 | 15 00 | | 3,487 94 | 2,184 00 | 6 00 | 18 00 | 184 00 | 2,392 00 | 1,095 94 | 4 | |
| 5 | Taxes from Commonwealth..... | | 12,334 69 | | | | 12,334 69 | 12,334 69 | | | | 12,334 69 | | 5 | |
| 6 | Town of Brookline..... | 67 83 | 69 02 | | | | 136 85 | 136 85 | | | | 136 85 | | 6 | |
| 7 | Street Watering Taxes..... | 104 95 | | | | | 104 95 | | | | | | 104 95 | 7 | |
| 8 | Old Age Assistance Taxes..... | | | 157 00 | | | 157 00 | 154 00 | | 3 00 | | 157 00 | | 8 | |
| 9 | Motor Vehicle Excise Taxes..... | 1,320,839 13 | 998,501 16 | 26 15 | | 19,913 27 | 2,339,279 71 | 1,003,636 51 | 35,506 52 | 2 00 | | 1,039,145 03 | 1,300,134 68 | 9 | |
| 10 | Tax Titles: | | | | | | | | | | | | | 10 | |
| 11 | Water..... | 1,993 13 | | 240 75 | 136,548 51 | | 138,782 39 | 18,161 48 | 5,473 69 | 2,395 06 | 3,491 90* | 31,422 35 | 107,360 04 | 11 | |
| 12 | General Revenue..... | 8,185,178 77 | 160,982 97 | 9,360 72 | 2,867,321 02 | | 11,222,843 48 | 2,595,391 21 | 425,168 61 | 128,852 60 | 1,900 22 | 3,786,493 05 | 7,436,350 43 | 12 | |
| 13 | Sinking Funds..... | 143,456 61 | | 361 42 | 30,414 97 | | 174,233 00 | 19,653 25 | 1,896 68 | 1,327 47 | 179,857 36 | 36,226 90 | 138,006 10 | 13 | |
| 14 | Special, West Roxbury Parkway..... | 72 47 | | | | | 72 47 | | | | 457,223 27* | | 72 47 | 14 | |
| 15 | Tax Possessions..... | 834,600 74 | 10,385 48 | 10,966 52 | 473,265 61 | | 1,329,218 35 | 111,801 00 | | 26,111 12 | 799 06 | 137,912 12 | 1,191,306 23 | 15 | |
| 16 | Sidewalk Assessments, Unapportioned..... | 10,761 92 | 1,837 41 | 606 61 | | | 13,205 94 | 1,370 06 | | | | \$21 26 | 1,391 32 | 16 | |
| 17 | Sidewalk Assessments, Added to Taxes..... | 7,443 31 | 534 31 | 4,044 93 | 60 27 | | 12,082 82 | 6,227 92 | 52 13 | 102 06 | 1,640 56 | 8,022 67 | 4,060 15 | 17 | |
| 18 | Sidewalk Assessments, Paid in Advance..... | | | 240 24 | | | 240 24 | 240 24 | | | | 240 24 | | 18 | |
| 19 | Charles River Embankment..... | 3,000 00 | | | | | 3,000 00 | | | | | | 3,000 00 | 19 | |
| 20 | Charles River Basin..... | 7,112 00 | | | | | 7,112 00 | | | | | | 7,112 00 | 20 | |
| 21 | Street Assessments, Unapportioned..... | 183,852 44 | 29,683 81 | | | | 213,536 25 | 4,433 02 | 982 03 | | | 5,415 05 | 208,121 20 | 21 | |
| 22 | Street Assessments, Added to Taxes..... | 67,899 47 | 14,011 11 | 91,631 46 | 414 31 | | 173,956 35 | 108,184 93 | 1,383 29 | 599 78 | 19,688 92 | 129,856 92 | 44,099 43 | 22 | |
| 23 | Street Assessments, Paid in Advance..... | | | 4,124 48 | | | 4,124 48 | 4,124 48 | | | | 4,124 48 | | 23 | |
| 24 | Sewerage Works Assessments, Unapportioned..... | 57,140 32 | 23,019 36 | | | | 80,159 68 | 3,318 26 | 1,280 00 | | | 16,083 70 | 20,681 96 | 24 | |
| 25 | Separate Systems of Drainage, 1930 and Prior..... | 8,248 97 | | | | | 8,248 97 | | | | | | 8,248 97 | 25 | |
| 26 | Sewerage Works Assessments, Added to Taxes..... | 27,689 01 | 7,481 61 | 31,715 17 | 384 75 | | 67,270 54 | 35,846 12 | 494 38 | 473 54 | 10,726 05 | 47,540 09 | 19,730 45 | 26 | |
| 27 | Sewerage Works Assessments, Paid in Advance..... | | | 3,376 28 | | | 3,376 28 | 3,376 28 | | | | 3,376 28 | | 27 | |
| 28 | Suspended Assessments, 1930 and Prior..... | 195,066 16 | | | | | 195,066 16 | | 1,357 60 | | | 1,357 60 | 193,708 56 | 28 | |
| 29 | Mayor, Departmental..... | 25 00 | 740 00 | | | | 765 00 | 740 00 | | | | 740 00 | 25 00 | 29 | |
| 30 | Mayor, Licenses..... | | 78,451 35 | | | | 78,451 35 | 78,451 35 | | | | 78,451 35 | | 30 | |
| 31 | Treasury Department..... | | 282 00 | | | | 282 00 | 282 00 | | | | 282 00 | | 31 | |
| 32 | Auditing Department..... | | 1,235 17 | | | | 1,235 17 | 1,235 17 | | | | 1,235 17 | | 32 | |
| 33 | Licensing Board..... | 4,055 00 | 54,456 20 | | | | 58,511 20 | 53,946 20 | 1,226 50 | | | 55,172 70 | 3,338 50 | 33 | |
| 34 | Liquor Licenses..... | 29,425 00 | 1,556,391 00 | | | | 1,585,816 00 | 1,539,725 00 | 19,780 00 | | | 1,559,505 00 | 26,311 00 | 34 | |
| 35 | Law Department, Reserve Fund..... | | 7,813 83 | | | | 7,813 83 | 7,813 83 | | | | 7,813 83 | | 35 | |
| 36 | City Clerk Department..... | | 27,888 18 | | | | 27,888 18 | 27,866 42 | | | | 27,866 42 | 21 76 | 36 | |
| 37 | Public Buildings Department, Rents..... | 5,120 75 | 23,540 00 | | | | 28,660 75 | 18,581 00 | | | | 18,581 00 | 10,079 75 | 37 | |
| 38 | Public Buildings Department..... | | 1,097 59 | | | | 1,097 59 | 1,097 59 | | | | 1,097 59 | | 38 | |
| 39 | Rent of Foreclosed Property..... | 27,786 29 | 61,975 58 | | | | 89,761 87 | 36,888 79 | 3,757 41 | | | 40,646 20 | 49,115 67 | 39 | |
| 40 | Election Department..... | | 1,590 00 | | | | 1,590 00 | 1,590 00 | | | | 1,590 00 | | 40 | |
| 41 | Registry Department..... | | 50,445 40 | | | | 50,445 40 | 50,445 40 | | | | 50,445 40 | | 41 | |
| 42 | Supply Department..... | | 226 00 | | | | 226 00 | 226 00 | | | | 226 00 | | 42 | |
| 43 | Boston Port Authority..... | | 25,994 99 | | | | 25,994 99 | 25,994 99 | | | | 25,994 99 | | 43 | |
| 44 | Board of Zoning Adjustment..... | | 150 00 | | | | 150 00 | 150 00 | | | | 150 00 | | 44 | |
| 45 | Police Department..... | 10,518 01 | 50,762 99 | | | | 61,281 00 | 49,580 25 | 401 39 | | | 49,981 64 | 11,299 36 | 45 | |
| 46 | Carried forward..... | \$29,396,143 91 | \$63,956,763 41 | \$248,509 46 | \$3,688,206 53 | \$1,752,314 64 | \$99,041,937 95 | \$63,943,683 55 | \$3,506,235 73 | \$212,168 82 | \$3,553,558 24 | \$71,231,751 30 | \$27,810,186 65 | 46 | |

* Tax Possessions.

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—RECAPITULATION.

| Account. | DEBIT. | | | | | | CREDIT. | | | | | | DEBIT. | |
|---|------------------------------------|------------------------------------|----------------------------------|-------------------------|----------------------------------|------------------|-----------------------------------|----------------|----------------------------------|-------------------------|-----------------|-----------------|--------------------------------------|----|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payments. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | Total. | Uncollected December 31, 1940. | |
| 47 Brought forward..... | \$29,396,143 91 | \$63,956,763 41 | \$248,509 46 | \$3,688,206 53 | \$1,752,314 64 | \$99,041,937 95 | \$63,943,683 55 | \$3,506,235 73 | \$212,168 82 | \$3,553,558 24 | \$16,104 96 | \$71,231,751 30 | \$27,810,186 65 | 47 |
| 48 Boston Traffic Commission..... | 3,030 14 | 10,171 30 | | | | 13,201 44 | 9,598 98 | 491 37 | | | | 10,090 35 | 3,111 09 | 48 |
| 49 Fire Department..... | 9,530 86 | 63,029 18 | | | | 72,560 04 | 61,679 32 | 434 44 | | | | 62,113 76 | 10,446 28 | 49 |
| 50 Fire Department, Wire Division..... | | 43,357 59 | | | | 43,357 59 | 43,357 59 | | | | | 43,357 59 | | 50 |
| 51 Building Department..... | 9,788 22 | 52,291 99 | | | | 62,080 21 | 49,072 15 | | | | | 49,072 15 | 13,008 06 | 51 |
| 52 Board of Examiners..... | | 6,786 00 | | | | 6,786 00 | 6,786 00 | | | | | 6,786 00 | | 52 |
| 53 Weights and Measures Department..... | | 19,803 02 | | | | 19,803 02 | 19,803 02 | | | | | 19,803 02 | | 53 |
| 54 Health Department..... | 3,471 26 | 22,121 47 | | | | 25,592 73 | 20,818 56 | 27 83 | | | | 20,846 39 | 4,746 34 | 54 |
| 55 Hospital Department..... | 110,326 20 | 253,291 23 | | | | 363,617 43 | 248,272 60 | 575 88 | | | | 248,848 48 | 114,768 95 | 55 |
| 56 Sanatorium Division..... | 1,580 00 | 140,309 60 | | | | 141,889 60 | 140,309 60 | | | | | 140,309 60 | 1,580 00 | 56 |
| 57 Inspection of Milk and Vinegar..... | | 6,864 00 | | | | 6,864 00 | 6,864 00 | | | | | 6,864 00 | | 57 |
| 58 Street Laying-Out Department..... | | 73,131 63 | | | | 73,131 63 | 73,131 63 | | | | | 73,131 63 | | 58 |
| 59 Public Works Department: | | | | | | | | | | | | | | 59 |
| 60 Central Office..... | | 426 00 | | | | 426 00 | 426 00 | | | | | 426 00 | | 60 |
| 61 Bridge Service..... | 93,721 78 | 20,618 06 | | | | 114,339 84 | 78,165 64 | 130 15 | | | | 78,295 79 | 36,044 05 | 61 |
| 62 Lighting Service..... | 669 00 | 240 00 | | | | 909 00 | 117 00 | 24 00 | | | | 141 00 | 768 00 | 62 |
| 63 Paving Service..... | 1,090 72 | 21,259 32 | | | | 22,350 04 | 21,176 32 | 26 93 | | | | 21,203 25 | 1,146 79 | 63 |
| 64 Sewer Service..... | 392 50 | 24,637 41 | | | | 25,029 91 | 24,637 41 | | | | | 24,637 41 | 392 50 | 64 |
| 65 Bridge Service, Rents..... | 2,500 00 | 650 00 | | | | 3,150 00 | 1,200 00 | | | | | 1,200 00 | 1,950 00 | 65 |
| 66 Sewerage Works..... | 33 83 | 2,283 46 | | | | 2,317 29 | 2,283 46 | | | | | 2,283 46 | 33 83 | 66 |
| 67 Sewerage Works, Rents..... | 150 00 | 260 00 | | | | 410 00 | 260 00 | | | | | 260 00 | 150 00 | 67 |
| 68 Sanitary Service..... | 1,367 24 | 20,022 50 | | | | 21,389 74 | 20,085 31 | | | | | 20,085 31 | 1,304 43 | 68 |
| 69 Public Welfare Department..... | | 3,940,921 31 | | | | 3,940,921 31 | 3,940,921 31 | | | | | 3,940,921 31 | | 69 |
| 70 Long Island Hospital..... | 43,736 04 | 15,241 25 | 107 14 | | | 59,084 43 | 19,662 42 | 283 35 | 107 14 | | | 20,052 91 | 39,031 52 | 70 |
| 71 Child Welfare Department..... | | 9,314 09 | | | | 9,314 09 | 9,201 95 | | | | | 9,201 95 | 112 14 | 71 |
| 72 Soldiers' Relief Department..... | | 79,095 75 | | | | 79,095 75 | 79,095 75 | | | | | 79,095 75 | | 72 |
| 73 Pension Accumulations Fund..... | | 209,879 39 | | | | 209,879 39 | 209,879 39 | | | | | 209,879 39 | | 73 |
| 74 Pensions to Teachers..... | | 115,580 00 | | | | 115,580 00 | 115,580 00 | | | | | 115,580 00 | | 74 |
| 75 School Instructors..... | 89,942 88 | 734,762 98 | | | | 824,705 86 | 729,767 39 | 224 62 | | | | 729,992 01 | 94,713 85 | 75 |
| 76 School Committee, Supplies..... | 3,034 70 | 137,077 56 | | | | 140,112 26 | 135,012 83 | 325 17 | | | | 135,338 00 | 4,774 26 | 76 |
| 77 Department of School Buildings, Sales, Rents, etc..... | 1 00 | 4,012 07 | | | | 4,013 07 | 4,012 07 | | | | | 4,012 07 | 1 00 | 77 |
| 78 Library Department..... | | 24,715 00 | | | | 24,715 00 | 24,715 00 | | | | | 24,715 00 | | 78 |
| 79 Park Department, Parks..... | 2 50 | 28,925 28 | | | | 28,927 78 | 28,924 78 | | | | | 28,924 78 | 3 00 | 79 |
| 80 Park Department, Rents..... | 21,787 37 | 52,723 74 | 379 17 | | | 74,890 28 | 50,188 05 | 395 83 | 1,779 17 | | | 52,363 05 | 22,527 23 | 80 |
| 81 Bath Division..... | | 30,230 75 | | | | 30,230 75 | 30,230 75 | | | | | 30,230 75 | | 81 |
| 82 Canal Street Land, Rents..... | 7,499 96 | 8,784 64 | | | | 16,284 60 | 8,784 64 | | | | | 8,784 64 | 7,499 96 | 82 |
| 83 Gibson School Fund, Income..... | | 300 00 | | | | 300 00 | 300 00 | | | | | 300 00 | | 83 |
| 84 Sales of City Property..... | | 51,250 00 | | | | 51,250 00 | 51,250 00 | | | | | 51,250 00 | | 84 |
| 85 George Robert White Fund..... | 104,471 36 | 399,377 92 | | | | 503,849 28 | 372,471 03 | 2,610 75 | | | | 375,081 78 | 128,767 50 | 85 |
| 86 City Record..... | 982 34 | 15,636 54 | | | | 16,618 88 | 12,580 61 | | | | | 12,580 61 | 4,038 27 | 86 |
| 87 Printing Department..... | 79,030 95 | 453,018 98 | | | | 532,049 93 | 413,148 18 | 304 00 | | | | 413,452 18 | 118,597 75 | 87 |
| 88 Ferry Service, Rents..... | 799 50 | 194 00 | | | | 993 50 | 251 17 | | | | | 251 17 | 742 33 | 88 |
| 89 Ferry Service..... | 331 00 | 24,653 57 | | | | 24,984 57 | 24,610 90 | | | | | 24,610 90 | 373 67 | 89 |
| 90 Market Department, Rent..... | 26,167 92 | 83,279 42 | | | | 109,447 34 | 84,469 90 | 964 66 | | | | 85,434 56 | 24,012 78 | 90 |
| 91 Carried forward..... | \$30,011,583 18 | \$71,157,291 41 | \$248,995 77 | \$3,688,206 53 | \$1,752,314 64 | \$106,858,391 53 | \$71,116,786 26 | \$3,513,054 71 | \$214,055 13 | \$3,553,558 24 | \$16,104 96 | \$78,413,559 30 | \$28,444,832 23 | 91 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—RECAPITULATION.

| ACCOUNT. | DEBIT. | | | | | | CREDIT. | | | | | | DEBIT. | |
|---|------------------------------------|------------------------------------|----------------------------------|-------------------------|---------------------------------|------------------|-----------------------------------|----------------|----------------------------------|-------------------------|-----------------|-----------------|--------------------------------------|-----|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payment. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | Total. | Uncollected December 31, 1940. | |
| 92 Brought forward..... | \$30,011,583 18 | \$71,157,291 41 | \$248,995 77 | \$3,688,206 53 | \$1,752,314 64 | \$106,858,391 53 | \$71,116,786 26 | \$3,513,054 71 | \$214,055 13 | \$3,553,558 24 | \$16,104 96 | \$78,413,559 30 | \$28,444,832 23 | 92 |
| 93 Market Department..... | | 216 00 | | | | 216 00 | 216 00 | | | | | 216 00 | | 93 |
| 94 Sumner Traffic Tunnel, Tolls..... | 1,232 97 | 1,010,312 16 | | | | 1,011,545 13 | 1,010,384 66 | | | | | 1,010,384 66 | 1,160 47 | 94 |
| 95 Traffic Tunnel, Sales, etc..... | 1,610 92 | 2 00 | | | | 1,612 92 | 2 00 | | | | | 2 00 | 1,610 92 | 95 |
| 96 Traffic Tunnel, Series "B"..... | 1,622 40 | 800 04 | | | | 2,422 44 | 800 04 | | | | | 800 04 | 1,622 40 | 96 |
| 97 Water Service..... | 12,445 90 | 93,976 65 | 89 80 | | | 106,512 35 | 93,034 53 | 614 87 | 89 80 | | | 93,739 20 | 12,773 15 | 97 |
| 98 Water Rates..... | 1,396,681 87 | 4,655,351 73 | 18,035 78 | | | 6,070,069 38 | 4,399,639 55 | 58,175 43 | 337,532 77 | | | 4,795,347 75 | 1,274,721 63 | 98 |
| 99 Water Added to Taxes..... | 523,401 01 | 7,293 77 | 339,974 23 | 1,900 22 | | 872,569 23 | 270,803 18 | 22,481 33 | 22,464 11 | 136,548 51 | | 452,297 13 | 420,272 10 | 99 |
| 100 Mount Hope Cemetery..... | 230 00 | 42,994 35 | | | | 43,224 35 | 42,589 35 | 10 00 | | | | 42,599 35 | 625 00 | 100 |
| 101 Evergreen Cemetery..... | | 8,630 00 | | | | 8,630 00 | 8,630 00 | | | | | 8,630 00 | | 101 |
| 102 Fairview Cemetery..... | | 11,632 35 | | | | 11,632 35 | 11,632 35 | | | | | 11,632 35 | | 102 |
| 103 Dorchester North Cemetery..... | | 196 00 | | | | 196 00 | 196 00 | | | | | 196 00 | | 103 |
| 104 Dorchester South Cemetery..... | | 70 80 | | | | 70 80 | 70 80 | | | | | 70 80 | | 104 |
| 105 Bennington Street Cemetery..... | | 78 50 | | | | 78 50 | 78 50 | | | | | 78 50 | | 105 |
| 106 Central Cemetery..... | | 15 00 | | | | 15 00 | 15 00 | | | | | 15 00 | | 106 |
| 107 Westerly Cemetery..... | | 28 00 | | | | 28 00 | 28 00 | | | | | 28 00 | | 107 |
| 108 Granary Cemetery..... | | 15 00 | | | | 15 00 | 15 00 | | | | | 15 00 | | 108 |
| 109 Phipps Street Cemetery..... | | 7 50 | | | | 7 50 | 7 50 | | | | | 7 50 | | 109 |
| 110 Arlington Station..... | | 55,326 20 | | | | 55,326 20 | 55,326 20 | | | | | 55,326 20 | | 110 |
| 111 East Boston Tunnel..... | | 155,107 30 | | | | 155,107 30 | 155,107 30 | | | | | 155,107 30 | | 111 |
| 112 Boylston Street Subway, Acts of 1930..... | | 228,388 76 | | | | 228,388 76 | 228,388 76 | | | | | 228,388 76 | | 112 |
| 113 Boston Tunnel and Subway..... | | 358,981 55 | | | | 358,981 55 | 358,981 55 | | | | | 358,981 55 | | 113 |
| 114 Cambridge Connection..... | | 76,593 76 | | | | 76,593 76 | 76,593 76 | | | | | 76,593 76 | | 114 |
| 115 Boylston Street Subway..... | | 240,185 90 | | | | 240,185 90 | 240,185 90 | | | | | 240,185 90 | | 115 |
| 116 Dorchester Rapid Transit..... | | 498,252 98 | | | | 498,252 98 | 498,252 98 | | | | | 498,252 98 | | 116 |
| 117 Dorchester Tunnel..... | | 552,006 02 | | | | 552,006 02 | 552,006 02 | | | | | 552,006 02 | | 117 |
| 118 East Boston Tunnel, Alterations..... | | 173,109 89 | | | | 173,109 89 | 173,109 89 | | | | | 173,109 89 | | 118 |
| 119 East Boston Tunnel, Extension..... | | 105,632 18 | | | | 105,632 18 | 105,632 18 | | | | | 105,632 18 | | 119 |
| 120 Hyde Park Street Railway..... | | 11,066 92 | | | | 11,066 92 | 11,066 92 | | | | | 11,066 92 | | 120 |
| 121 Tremont Street Subway..... | | 199,457 97 | | | | 199,457 97 | 199,457 97 | | | | | 199,457 97 | | 121 |
| 122 Tremont Street Subway, Alterations..... | | 10,920 32 | | | | 10,920 32 | 10,920 32 | | | | | 10,920 32 | | 122 |
| 123 Huntington Avenue Subway..... | | 3,022 92 | | | | 3,022 92 | 3,022 92 | | | | | 3,022 92 | | 123 |
| 124 Special Statutes, Publication of..... | 20 00 | | | | | 20 00 | 20 00 | | | | | 20 00 | | 124 |
| 125 Public Welfare Refund Account..... | | 40,755 47 | | | | 40,755 47 | 40,755 47 | | | | | 40,755 47 | | 125 |
| 126 Totals..... | \$31,948,828 25 | \$79,697,719 40 | \$607,095 58 | \$3,690,106 75 | \$1,752,314 64 | \$117,696,064 62 | \$79,663,756 86 | \$3,594,336 34 | \$574,141 81 | \$3,690,106 75 | \$16,104 96 | \$87,538,446 72 | \$30,157,617 90 | 126 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.—1940 ACCOUNTS.

| ACCOUNT. | DEBIT. | | | | CREDIT. | | | | DEBIT. |
|---|------------------------------|------------------------------|----------------------------|--------------|-----------------------------|--------------|----------------------------|--------------|--------------------------------|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Total. | Payments to City Treasurer. | Abate-ments. | Transfers and Adjustments. | Total. | Uncollected December 31, 1940. |
| 1 County of Suffolk, Fines, Fees, etc..... | | \$528,405 26 | | \$528,405 26 | \$528,405 26 | | | \$528,405 26 | |
| 2 House of Correction, Deer Island, Regular..... | | 9,133 25 | | 9,133 25 | 6,249 45 | \$1,073 05 | | 7,322 50 | \$1,810 75 |
| 3 House of Correction, Deer Island, Industries..... | | 17,014 13 | | 17,014 13 | 12,762 22 | | \$25 00 | 12,787 22 | 4,226 91 |
| 4 Insanity Cases..... | | 3,991 20 | | 3,991 20 | 3,554 25 | 16 80 | | 3,571 05 | 420 15 |
| 5 Poultry Industry..... | | 16,524 86 | | 16,524 86 | 14,026 59 | | | 14,026 59 | 2,498 27 |
| 6 Jail Improvements..... | | 480 40 | | 480 40 | 480 40 | | | 480 40 | |
| 7 Steamer "M. J. Perkins"..... | | 14 55 | | 14 55 | 14 55 | | | 14 55 | |
| 8 Totals..... | | \$575,563 65 | | \$575,563 65 | \$565,492 72 | \$1,089 85 | \$25 00 | \$566,607 57 | \$8,956 08 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.—1939 ACCOUNTS.

| ACCOUNT. | DEBIT. | | | | CREDIT. | | | | DEBIT. |
|---|------------------------------|------------------------------|----------------------------|------------|-----------------------------|--------------|----------------------------|------------|--------------------------------|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Total. | Payments to City Treasurer. | Abate-ments. | Transfers and Adjustments. | Total. | Uncollected December 31, 1940. |
| 1 House of Correction, Deer Island, Industries..... | \$5,411 69 | | | \$5,411 69 | \$5,411 69 | | | \$5,411 69 | |
| 2 House of Correction, Deer Island, Poultry Industry..... | 1,232 58 | | | 1,232 58 | 1,232 58 | | | 1,232 58 | |
| 3 Insanity Cases..... | 746 40 | | | 746 40 | 659 50 | | | 659 50 | \$86 90 |
| 4 Totals..... | \$7,390 67 | | | \$7,390 67 | \$7,303 77 | | | \$7,303 77 | \$86 90 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.—1938 ACCOUNTS.

| ACCOUNT. | DEBIT. | | | | CREDIT. | | | | DEBIT. |
|---|------------------------------|------------------------------|----------------------------|---------|-----------------------------|--------------|----------------------------|---------|--------------------------------|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Total. | Payments to City Treasurer. | Abate-ments. | Transfers and Adjustments. | Total. | Uncollected December 31, 1940. |
| 1 House of Correction, Deer Island, Industries..... | \$10 50 | | | \$10 50 | \$10 50 | | | \$10 50 | |
| 2 Totals..... | \$10 50 | | | \$10 50 | \$10 50 | | | \$10 50 | |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.—1937 ACCOUNTS.

| ACCOUNT. | DEBIT. | | | | CREDIT. | | | | DEBIT. |
|---|------------------------------|------------------------------|----------------------------|--------|-----------------------------|--------------|----------------------------|--------|--------------------------------|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Total. | Payments to City Treasurer. | Abate-ments. | Transfers and Adjustments. | Total. | Uncollected December 31, 1940. |
| 1 House of Correction, Deer Island, Industries..... | \$0 85 | | | \$0 85 | | | | | \$0 85 |
| 2 Insanity Cases..... | 8 40 | | | 8 40 | | | | | 8 40 |
| 3 Totals..... | \$9 25 | | | \$9 25 | | | | | \$9 25 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.—1936 ACCOUNTS.

| ACCOUNT. | DEBIT. | | | | CREDIT. | | | | DEBIT. |
|---|------------------------------|------------------------------|----------------------------|----------|-----------------------------|--------------|----------------------------|----------|--------------------------------|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Total. | Payments to City Treasurer. | Abate-ments. | Transfers and Adjustments. | Total. | Uncollected December 31, 1940. |
| 1 House of Correction, Deer Island, Regular..... | \$285 21 | | | \$285 21 | \$116 60 | \$2 00 | | \$118 60 | \$166 61 |
| 2 House of Correction, Deer Island, Industries..... | 20 75 | | \$25 00 | 45 75 | 18 50 | 8 68 | | 27 18 | 18 57 |
| 3 Insanity Cases..... | 59 55 | | | 59 55 | | | | | 59 55 |
| 4 Totals..... | \$365 51 | | \$25 00 | \$390 51 | \$135 10 | \$10 68 | | \$145 78 | \$244 73 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.—1935 ACCOUNTS.

| | ACCOUNT. | DEBIT. | | | | CREDIT. | | | | DEBIT. | |
|---|--|------------------------------------|------------------------------------|----------------------------------|---------|-----------------------------------|-------------|----------------------------------|---------|--------------------------------------|---|
| | | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Total. | Uncollected December 31, 1940. | |
| 1 | House of Correction, Deer Island, Regular..... | \$37 48 | ..... | ..... | \$37 48 | \$17 65 | ..... | ..... | \$17 65 | \$19 83 | 1 |
| 2 | Totals..... | \$37 48 | ..... | ..... | \$37 48 | \$17 65 | ..... | ..... | \$17 65 | \$19 83 | 2 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.—1934 ACCOUNTS.

| | ACCOUNT. | DEBIT. | | | | CREDIT. | | | | DEBIT. | |
|---|---|------------------------------------|------------------------------------|----------------------------------|----------|-----------------------------------|-------------|----------------------------------|---------|--------------------------------------|---|
| | | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Total. | Uncollected December 31, 1940. | |
| 1 | House of Correction, Deer Island, Regular..... | \$194 88 | ..... | ..... | \$194 88 | \$9 57 | \$19 80 | ..... | \$29 37 | \$165 51 | 1 |
| 2 | House of Correction, Deer Island, Industries..... | 3 40 | ..... | ..... | 3 40 | 3 40 | ..... | ..... | 3 40 | ..... | 2 |
| 3 | Totals..... | \$198 28 | ..... | ..... | \$198 28 | \$12 97 | \$19 80 | ..... | \$32 77 | \$165 51 | 3 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.—1933 ACCOUNTS.

| | ACCOUNT. | DEBIT. | | | | CREDIT. | | | | DEBIT. | |
|---|--|------------------------------------|------------------------------------|----------------------------------|---------|-----------------------------------|-------------|----------------------------------|--------|--------------------------------------|---|
| | | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Total. | Uncollected December 31, 1940. | |
| 1 | House of Correction, Deer Island, Regular..... | \$69 29 | ..... | ..... | \$69 29 | ..... | \$4 55 | ..... | \$4 55 | \$64 74 | 1 |
| 2 | Totals..... | \$69 29 | ..... | ..... | \$69 29 | ..... | \$4 55 | ..... | \$4 55 | \$64 74 | 2 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.—RECAPITULATION.

| ACCOUNT. | DEBIT. | | | | CREDIT. | | | | DEBIT. | |
|---|------------------------------------|------------------------------------|----------------------------------|--------------|-----------------------------------|-------------|----------------------------------|--------------|--------------------------------------|---|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Total. | Uncollected December 31, 1940. | |
| 1 House of Correction, Deer Island, Regular..... | \$586 86 | \$9,133 25 | ..... | \$9,720 11 | \$6,393 27 | \$1,099 40 | ..... | \$7,492 67 | \$2,227 44 | 1 |
| 2 House of Correction, Deer Island, Industries..... | 5,447 19 | 17,014 13 | \$25 00 | 22,486 32 | 18,206 31 | 8 68 | \$25 00 | 18,239 99 | 4,246 33 | 2 |
| 3 House of Correction, Deer Island, Poultry Industry..... | 1,232 58 | 16,524 86 | ..... | 17,757 44 | 15,259 17 | ..... | ..... | 15,259 17 | 2,498 27 | 3 |
| 4 Insanity Cases..... | 814 35 | 3,991 20 | ..... | 4,805 55 | 4,213 75 | 16 80 | ..... | 4,230 55 | 575 00 | 4 |
| 5 Jail Improvements..... | ..... | 480 40 | ..... | 480 40 | 480 40 | ..... | ..... | 480 40 | ..... | 5 |
| 6 Steamer, "Michael J. Perkins"..... | ..... | 14 55 | ..... | 14 55 | 14 55 | ..... | ..... | 14 55 | ..... | 6 |
| 7 County of Suffolk — Fines, Fees, etc..... | ..... | 528,405 26 | ..... | 528,405 26 | 528,405 26 | ..... | ..... | 528,405 26 | ..... | 7 |
| 8 Totals..... | \$8,080 98 | \$575,563 65 | \$25 00 | \$583,669 63 | \$572,972 71 | \$1,124 88 | \$25 00 | \$574,122 59 | \$9,547 04 | 8 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—SUMMARY.

| YEAR. | DEBIT. | | | | | | CREDIT. | | | | | | DEBIT. | |
|-------------------------|------------------------------------|------------------------------------|----------------------------------|-------------------------|---------------------------------|------------------|-----------------------------------|----------------|----------------------------------|-------------------------|-----------------|-----------------|--------------------------------------|----|
| | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Tax Title Transfers. | Abatements After Payment. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Tax Title Transfers. | Apportionments. | Total. | Uncollected December 31, 1940. | |
| 1 1930 and prior..... | \$1,165,779 31 | | \$544 22 | \$472 77 | | \$1,166,796 30 | \$3,909 82 | \$2,233 25 | \$824 59 | \$166 25 | | \$7,133 91 | \$1,159,662 39 | 1 |
| 2 1931..... | 305,413 13 | | 2,584 14 | 296 10 | \$582 75 | 308,876 12 | 2,132 59 | 14,376 24 | 288 75 | 37 80 | | 16,835 38 | 292,040 74 | 2 |
| 3 1932..... | 312,821 88 | | 7,404 54 | 3,599 70 | 958 50 | 324,784 62 | 3,791 02 | 40,077 49 | 929 97 | 3,471 90 | | 48,270 38 | 276,514 24 | 3 |
| 4 1933..... | 308,972 84 | | 3,107 39 | 3,306 24 | 12,764 48 | 328,150 95 | 3,551 98 | 51,465 83 | 3,578 84 | 4,136 08 | | 62,732 73 | 265,418 22 | 4 |
| 5 1934..... | 278,369 33 | | 9,055 54 | 7,007 70 | 92,163 82 | 386,596 39 | 3,679 88 | 141,759 84 | 99 62 | 13,874 77 | | 159,414 11 | 227,182 28 | 5 |
| 6 1935..... | 264,750 75 | | 7,272 23 | 9,393 69 | 135,530 00 | 416,946 67 | 7,197 37 | 185,899 52 | 1,664 68 | 10,650 24 | | 205,411 81 | 211,534 86 | 6 |
| 7 1936..... | 649,465 63 | | 1,601 20 | 31,831 45 | 194,893 02 | 877,791 30 | 31,972 51 | 249,860 53 | 519 28 | 26,087 65 | | 308,439 97 | 569,351 33 | 7 |
| 8 1937..... | 1,034,509 05 | \$148 66 | 10,846 35 | 42,972 90 | 268,257 90 | 1,356,734 86 | 88,143 13 | 531,865 48 | 92,822 28 | 38,817 02 | | 751,647 91 | 605,086 95 | 8 |
| 9 1938..... | 2,674,477 37 | 41 83 | 45,266 09 | 51,810 48 | 517,498 53 | 3,289,094 30 | 1,531,545 75 | 594,804 23 | 15,671 48 | 610,567 00 | | 2,752,588 46 | 536,505 84 | 9 |
| 10 1939..... | 15,788,967 24 | 7,082 85 | 124,576 31 | 31,865 61 | 457,566 01 | 16,410,058 02 | 9,644,985 73 | 994,154 02 | 285,758 15 | 2,326,475 79 | \$16,104 96 | 13,267,478 65 | 3,142,579 37 | 10 |
| 11 1940..... | | 79,519,077 61 | 373,908 16 | | 72,099 63 | 79,965,085 40 | 65,597,840 14 | 355,300 93 | 13,297 92 | | | 65,966,438 99 | 13,998,646 41 | 11 |
| 12 Tax Titles..... | 8,330,700 98 | 160,982 97 | 9,962 89 | 3,034,284 50 | | 11,535,931 34 | 2,633,205 94 | 432,538 98 | 132,575 13 | 655,822 25 | | 3,854,142 30 | 7,681,789 04 | 12 |
| 13 Tax Possessions..... | 834,600 74 | 10,385 48 | 10,966 52 | 473,265 61 | | 1,329,218 35 | 111,801 00 | | 26,111 12 | | | 137,912 12 | 1,191,306 23 | 13 |
| 14 Totals..... | \$31,948,828 25 | \$79,697,719 40 | \$607,095 58 | \$3,690,106 75 | \$1,752,314 64 | \$117,696,064 62 | \$79,663,756 86 | \$3,594,336 34 | \$574,141 81 | \$3,690,106 75 | \$16,104 96 | \$87,538,446 72 | \$30,157,617 90 | 14 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE COUNTY OF SUFFOLK.—SUMMARY.

| | YEAR. | DEBIT. | | | | CREDIT. | | | | DEBIT. | |
|---|-------------|------------------------------------|------------------------------------|----------------------------------|--------------|-----------------------------------|-------------|----------------------------------|--------------|--------------------------------------|---|
| | | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Total. | Payments to City Treasurer. | Abatements. | Transfers and Adjustments. | Total. | Uncollected December 31, 1940. | |
| 1 | 1933..... | \$69 29 | | | \$69 29 | | \$4 55 | \$4 55 | \$64 74 | 1 | |
| 2 | 1934..... | 198 28 | | | 198 28 | \$12 97 | 19 80 | 32 77 | 165 51 | 2 | |
| 3 | 1935..... | 37 48 | | | 37 48 | 17 65 | | 17 65 | 19 83 | 3 | |
| 4 | 1936..... | 365 51 | | \$25 00 | 390 51 | 135 10 | 10 68 | 145 78 | 244 73 | 4 | |
| 5 | 1937..... | 9 25 | | | 9 25 | | | | 9 25 | 5 | |
| 6 | 1938..... | 10 50 | | | 10 50 | 10 50 | | 10 50 | | 6 | |
| 7 | 1939..... | 7,390 67 | | | 7,390 67 | 7,303 77 | | 7,303 77 | 86 90 | 7 | |
| 8 | 1940..... | | \$575,563 65 | | \$575,563 65 | 565,492 72 | 1,089 85 | \$25 00 | 566,607 57 | 8,956 08 | 8 |
| 9 | Totals..... | \$8,080 98 | \$575,563 65 | \$25 00 | \$583,669 63 | \$572,972 71 | \$1,124 88 | \$25 00 | \$574,122 59 | \$9,547 04 | 9 |

CITY OF BOSTON.
CITY COLLECTOR IN ACCOUNT WITH THE CITY OF BOSTON.—DEFERRED ASSESSMENTS.

| | ACCOUNT. | DEBIT. | | | | CREDIT. | | | | DEBIT. | |
|----|---------------------------------------|------------------------------------|------------------------------------|----------------------------------|--------------|-----------------------------------|------------------|----------------------------------|-------------|--------------------------------------|----|
| | | Uncollected January 1, 1940. | Commitments During the Year. | Transfers and Adjustments. | Total. | Payments to City Treasurer. | Abate- ments. | Transfers and Adjustments. | Total. | Uncollected December 31, 1940. | |
| 1 | Street Assessments due in 1940..... | \$88,747 82 | | | \$88,747 82 | | | \$88,747 82 | \$88,747 82 | 1 | |
| 2 | Street Assessments due in 1941..... | 66,566 81 | | | 66,566 81 | \$1,618 63 | \$76 39 | 196 33 | 1,891 35 | \$64,675 46 | 2 |
| 3 | Street Assessments due in 1942..... | 42,030 37 | | | 42,030 37 | 1,065 56 | 70 84 | 100 58 | 1,236 98 | 40,793 39 | 3 |
| 4 | Street Assessments due in 1943..... | 19,588 13 | | | 19,588 13 | 599 59 | 36 00 | 7 65 | 643 24 | 18,944 89 | 4 |
| 5 | Street Assessments due in 1944..... | 8,820 51 | | | 8,820 51 | 416 83 | 36 00 | | 452 83 | 8,367 68 | 5 |
| 6 | Street Assessments due in 1945..... | 4,346 49 | | | 4,346 49 | 187 49 | | | 187 49 | 4,159 00 | 6 |
| 7 | Street Assessments due in 1946..... | 2,398 60 | | | 2,398 60 | 123 70 | | | 123 70 | 2,274 90 | 7 |
| 8 | Street Assessments due in 1947..... | 1,380 07 | | | 1,380 07 | 82 93 | | | 82 93 | 1,297 14 | 8 |
| 9 | Street Assessments due in 1948..... | 297 03 | | | 297 03 | 29 75 | | | 29 75 | 267 28 | 9 |
| 10 | Street Assessments due in 1949..... | | | | | | | | | | 10 |
| 11 | Totals..... | \$234,175 83 | | | \$234,175 83 | \$4,124 48 | \$219 23 | \$89,052 38 | \$93,396 09 | \$140,779 74 | 11 |
| 12 | Sewer Assessments due in 1940..... | \$29,524 73 | | \$1,686 26 | \$31,210 99 | | | \$31,210 99 | \$31,210 99 | | 12 |
| 13 | Sewer Assessments due in 1941..... | 23,488 07 | | 1,668 96 | 25,157 03 | \$998 26 | \$48 90 | 235 77 | 1,282 93 | \$23,874 10 | 13 |
| 14 | Sewer Assessments due in 1942..... | 17,317 42 | | 1,652 96 | 18,970 38 | 797 95 | 48 90 | 205 77 | 1,052 62 | 17,917 76 | 14 |
| 15 | Sewer Assessments due in 1943..... | 12,115 23 | | 1,652 96 | 13,768 19 | 404 34 | 48 90 | 74 37 | 527 61 | 13,240 58 | 15 |
| 16 | Sewer Assessments due in 1944..... | 8,423 65 | | 1,632 96 | 10,056 61 | 277 54 | 48 90 | 56 13 | 382 57 | 9,674 04 | 16 |
| 17 | Sewer Assessments due in 1945..... | 6,637 27 | | 1,627 36 | 8,264 63 | 242 94 | 48 90 | 22 00 | 313 84 | 7,950 79 | 17 |
| 18 | Sewer Assessments due in 1946..... | 5,401 69 | | 1,627 36 | 7,029 05 | 215 45 | 48 90 | 22 00 | 286 35 | 6,742 70 | 18 |
| 19 | Sewer Assessments due in 1947..... | 3,788 32 | | 1,627 36 | 5,415 68 | 198 79 | 48 90 | | 247 69 | 5,167 99 | 19 |
| 20 | Sewer Assessments due in 1948..... | 2,038 72 | | 1,462 36 | 3,501 08 | 180 27 | 28 90 | | 209 17 | 3,291 91 | 20 |
| 21 | Sewer Assessments due in 1949..... | | | 1,462 46 | 1,462 46 | 60 74 | 28 92 | | 89 66 | 1,372 80 | 21 |
| 22 | Totals..... | \$108,735 10 | | \$16,101 00 | \$124,836 10 | \$3,376 28 | \$400 12 | \$31,827 03 | \$35,603 43 | \$89,232 67 | 22 |
| 23 | Sidewalk Assessments due in 1940..... | \$3,904 71 | | \$5 31 | \$3,910 02 | | | \$3,910 02 | \$3,910 02 | | 23 |
| 24 | Sidewalk Assessments due in 1941..... | 2,693 17 | | 5 31 | 2,698 48 | \$125 58 | \$29 78 | 15 40 | 170 76 | \$2,527 72 | 24 |
| 25 | Sidewalk Assessments due in 1942..... | 2,332 95 | | 5 31 | 2,338 26 | 114 66 | 29 77 | 15 40 | 159 83 | 2,178 43 | 25 |
| 26 | Sidewalk Assessments due in 1943..... | | | 5 33 | 5 33 | | | | | 5 33 | 26 |
| 27 | Totals..... | \$8,930 83 | | \$21 26 | \$8,952 09 | \$240 24 | \$59 55 | \$3,940 82 | \$4,240 61 | \$4,711 48 | 27 |

Street Construction Assessments apportioned but not due..... \$140,779 74
 Sewerage Works Assessments apportioned but not due..... 89,232 67
 Sidewalk Assessments apportioned but not due..... 4,711 48
\$234,723 89

SUMMARY.

Street Assessments..... \$140,779 74
 Sewer Assessments..... 89,232 67
 Sidewalk Assessments..... 4,711 48
\$234,723 89

CITY OF BOSTON. — GENERAL SUMMARY JANUARY 1, 1940, TO DECEMBER 31, 1940.

| | | | |
|--|-------------------------|--|-------------------------|
| To balance from 1939..... | \$31,956,909 23 | By amounts of cash paid to City Treasurer January 1, 1940, to December 31, 1940..... | \$91,554,561 35 |
| “ New accounts committed January 1, 1940, to December 31, 1940..... | 80,105,026 74 | “ Abatements on bills from January 1, 1940, to December 31, 1940..... | 3,595,461 22 |
| “ Additional bills on account of earlier years committed during the term January 1, 1940 to December 31, 1940..... | 7,273 34 | “ Transfers and adjustments..... | 574,166 81 |
| “ Transfers and adjustments..... | 607,120 58 | “ Tax Title Transfers..... | 3,690,106 75 |
| “ Tax Title Commitments and Transfers..... | 3,851,089 72 | “ Apportionment of Street, Sewer and Sidewalk Assessments..... | 16,104 96 |
| “ Amount of cash deposited January 1, 1940, to December 31, 1940..... | 11,317,831 78 | “ Balance uncollected December 31, 1940..... | 30,167,164 94 |
| “ Abatements after payments..... | 1,752,314 64 | | |
| | <u>\$129,597,566 03</u> | | <u>\$129,597,566 03</u> |

CITY OF BOSTON. — SUMMARY OF TAX ACCOUNTS.
SHOWING THE AMOUNTS THAT HAVE BEEN ASSESSED ON POLLS, PERSONAL PROPERTY AND REAL ESTATE FROM 1928 TO 1949, INCLUSIVE, AND THE FINANCIAL TRANSACTIONS AND AMOUNTS REMAINING UNCOLLECTED THEREON TO DECEMBER 31, 1940.

| YEAR. | DEBIT. | | | CREDIT. | | | | | Balance. |
|-----------|-----------------|--------------|--|-----------------|--------------|--------------|--------------|---------------|----------|
| | Commitments. | Adjustments. | Abatements After Payment to be Refunded. | Collections. | Abatements. | Tax Titles. | Adjustments. | | |
| 1928..... | \$56,651,852 08 | \$44,199 89 | \$54,413 96 | \$55,715,695 95 | \$675,594 66 | \$269,998 90 | \$43 08 | \$89,133 34 | |
| 1929..... | 55,196,538 00 | 115,266 72 | 137,214 20 | 54,293,258 35 | 671,635 99 | 429,937 51 | ..... | 54,187 07 | |
| 1930..... | 61,278,860 28 | 189,983 50 | 343,140 08 | 59,796,543 13 | 1,153,766 50 | 767,475 13 | 07 | 94,199 03 | |
| 1931..... | 62,177,331 35 | 324,421 27 | 572,095 82 | 59,593,946 26 | 1,546,732 95 | 1,835,691 88 | 168 24 | 97,309 11 | |
| 1932..... | 67,598,171 65 | 106,190 62 | 1,735,148 66 | 61,566,773 77 | 3,943,778 64 | 3,824,242 83 | 776 90 | 103,938 79 | |
| 1933..... | 58,919,410 64 | 76,014 62 | 1,205,848 98 | 52,659,424 42 | 3,456,131 72 | 4,011,587 85 | 3,995 13 | 70,135 12 | |
| 1934..... | 63,061,757 84 | 215,293 75 | 1,184,434 77 | 56,623,551 63 | 3,137,222 92 | 4,597,719 65 | 21,443 90 | 81,548 26 | |
| 1935..... | 61,631,865 90 | 126,841 14 | 1,074,756 63 | 54,768,826 99 | 2,908,467 81 | 5,036,183 19 | 28,150 97 | 91,834 71 | |
| 1936..... | 62,099,063 80 | 242,892 17 | 1,053,854 20 | 55,288,242 31 | 2,858,551 21 | 4,820,522 26 | 40,046 75 | 388,447 64 | |
| 1937..... | 62,055,203 06 | 126,332 42 | 955,188 25 | 54,504,268 57 | 2,667,311 74 | 5,566,616 88 | 29,057 26 | 369,469 28 | |
| 1938..... | 64,626,384 10 | 123,062 83 | 1,227,464 48 | 60,104,102 01 | 2,145,880 50 | 3,309,454 33 | 37,500 37 | 379,974 20 | |
| 1939..... | 61,371,210 40 | 43,965 12 | 592,664 06 | 55,654,565 66 | 1,298,055 55 | 2,181,339 51 | 32,052 74 | 2,841,826 12 | |
| 1940..... | 60,753,113 20 | ..... | 56,760 11 | 48,306,029 01 | 263,977 59 | ..... | 21 00 | 12,239,845 71 | |

[DOCUMENT 11 — 1941.]



ANNUAL REPORT

OF THE

ELECTION DEPARTMENT

FOR THE YEAR 1940.

Boston, January 31, 1940.

HON. MAURICE J. TOBIN,
Mayor of the City of Boston.

SIR,—In compliance with section 24, chapter 3, of the Revised Ordinances, the Board of Election Commissioners respectfully submits its annual report.

REGISTRATION.

Registration was held at the central office January 8, 15, 22, 29, February 5, 19, 26, March 4, 11, 18, 25, April 1, 8, 9 and 10, and from July 1 to August 28, inclusive, and from September 18 to October 16, inclusive, and on December 16, 23 and 30. Registration in wards was held on August 20, 21, 22, 23, 24, 26, 27 and 28, from 6 p. m. to 10 p. m., for the state primary; and October 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 14 and 15, from 6 p. m. to 10 p. m., for the state election. This registration was held in two places in different sections of each ward, ten nights in each place.

NUMBER OF VOTERS.

At the city election held November 7, 1939, the number of voters on the list was 345,477. The number

of such voters in the first list published by the Board August 21, 1940, was 310,075. From that time to the close of registration for the state election there were added the names of 80,623 voters. The number of voters on the final list sent to the polls on the day of the state election, held November 5, 1940, was 390,698, an increase of 45,221 over the number on the list at the preceding city election. The number of voters on final list December 31, 1940, was 390,714.

NOMINATION PAPERS AND REFERENDUM PETITIONS.

The Board received 443 nomination papers for the presidential primary on which 7,096 names were certified; 1,947 nomination papers for the state primary on which 28,829 names were certified; 1,048 independent nomination papers for the state election on which 34,682 names were certified; 711 initiative petitions on which 15,589 names were certified; and 100 petitions for recount of ballots cast on which 4,250 names were certified. This makes a total of 4,249 papers on which the names of 90,446 voters were certified.

REVISION OF THE VOTING LIST.

The names of 4,204 voters were stricken from the voting list by reason of death, removal from the city, and other causes. There were 128 complaints of illegal registration, of which 2 were stricken from voting list.

JURORS.

The jury list prepared by the Board in 1940 contained the names of 10,844 voters of Boston. During the time covered by this report, 2,423 were drawn for jury service.

ABSENT VOTING.

The Board received 3,568 requests for applications for absent voters' ballots. From this number 3,068 applications were received. From the number of applications properly filed, 2,886 were found to be voters qualified to receive a ballot, and ballots were mailed to said applicants. Two thousand three hundred and thirty-two were received in this office in time to be distributed to the various precincts before the close of the polls. Eleven ballots were received and not cast,

as the applicants voted in person. Thirty ballots were returned too late to cast, and fifty were returned by the Post Office officials as unclaimed.

SELECTIVE SERVICE REGISTRATION.

In accordance with the President's proclamation, the Board on Wednesday, October 16, 1940, conducted the Selective Service Registration of males over 21 years of age but not yet 36 years of age, with the exception of those exempted by law.

His Honor the Mayor instructed all departments that the Board was to be given every possible assistance in this registration; it can be said without reservation that every department head called upon offered his full cooperation. The Police Department distributed registration materials on the 15th, furnished a detail for every registration place on the 16th and distributed additional materials when needed. The School Committee declared the 16th a school holiday and placed 147 school buildings at the Board's disposal. In addition, two private buildings were used in Ward 11 where no schoolhouses were available. No charge was made for the occupancy of the private buildings, and the janitors in every instance (including school janitors) volunteered their services. As the 16th was the last day for the registration of voters for the State and Presidential election, Faneuil Hall was used as a central office for the selective service — thereby leaving the main office of the Election Department in City Hall Annex free for voters.

City of Boston school teachers and principals of schools served as registrars for the Selective Service. They were assisted by volunteers — many of them from the Works Progress Administration and many of them election officers. Faneuil Hall was manned entirely by volunteers, the majority of whom were clerks in the city service released for the day by their department heads. Volunteers also served as interpreters wherever needed.

The National Youth Administration and several city departments (in addition to the Police Department) furnished cars for the use of the Board and the registrars. The telephone company installed special lines at Faneuil Hall for the day and donated the service there as its contribution to the registration.

The hours of registration were from 7 a. m. to 9 p. m., and since most registrants reported in the morning all registration places closed promptly at 9 p. m.

Hospitals and institutions were canvassed by the Board prior to October 16 to determine if there would be inmates of registration age on the 16th. If it was found that there were to be such inmates, either a member of the staff was deputized by the Chairman of the Board to act as registrar or a volunteer was sent from Faneuil Hall. Members of the faculty of Harvard Business and Medical Schools, Northeastern University, Boston University and Tufts Dental and Medical Schools were also deputized as registrars.

The total number of registrants was 93,330. As completed registration cards were returned to the Election Department, they were stored in the basement at City Hall Annex pending the arrival of a qualified member of each local draft board to claim his several boxes of registration materials.

Registration moved smoothly and without mishap. The Board feels that great credit is due all who assisted — notably to the Police Commissioner and the Superintendent of Schools.

MEMBERSHIP OF THE BOARD.

No change was made in the membership of the Board during 1940. William A. Motley, Jr., was continued as Chairman and Frederic E. Dowling as Secretary.

EXPENSES OF THE ELECTION DEPARTMENT.

The expenses of the Election Department for the year ending December 31, 1940, amounted to \$268,492.37.

WILLIAM A. MOTLEY, JR.,
FREDERIC E. DOWLING,
FRANCIS B. MCKINNEY,
HILDA HEDSTROM QUIRK,
Board of Election Commissioners.

ELECTION STATISTICS.

TABULATED STATEMENT OF THE NUMBER
OF LISTED MEN AND WOMEN RESIDENTS,
REGISTERED MEN AND WOMEN VOTERS
AND PERSONS WHO VOTED IN EACH VOT-
ING PRECINCT, TOGETHER WITH THE
NUMBER OF VOTES CAST FOR EACH
CANDIDATE AT THE

| | | |
|------------------------------|-----------|-----------|
| PRESIDENTIAL PRIMARY | April | 30, 1940. |
| STATE PRIMARIES | September | 30, 1940 |
| STATE ELECTION | November | 5, 1940. |

POPULATION OF THE CITY OF BOSTON
as returned by the
United States Department of Commerce, Bureau of Census.

| | | |
|------|------------|---------|
| Ward | 1..... | 59,663 |
| " | 2..... | 25,587 |
| " | 3..... | 53,211 |
| " | 4..... | 30,834 |
| " | 5..... | 33,811 |
| " | 6..... | 31,127 |
| " | 7..... | 33,206 |
| " | 8..... | 29,774 |
| " | 9..... | 29,342 |
| " | 10..... | 27,056 |
| " | 11..... | 29,959 |
| " | 12..... | 37,626 |
| " | 13..... | 28,605 |
| " | 14..... | 54,291 |
| " | 15..... | 27,726 |
| " | 16..... | 32,891 |
| " | 17..... | 32,373 |
| " | 18..... | 43,251 |
| " | 19..... | 28,403 |
| " | 20..... | 34,599 |
| " | 21..... | 34,635 |
| " | 22..... | 32,846 |
| | Total..... | 770,816 |

Men Residents, January 1, 1940, as Returned by Listing Board, February 19, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 1,113 | 932 | 709 | 1,027 | 1,079 | 941 | 798 | 778 | 761 | 748 | 789 | 1,078 | 772 | 621 | 515 | 610 | 613 | 510 | 444 | 1,144 | 1,196 | 706 | 17,884 |
| 2..... | 720 | — | 490 | — | 486 | 571 | 484 | 533 | 565 | 491 | 299 | 554 | 568 | 558 | 595 | 503 | 712 | ..... | ..... | ..... | ..... | ..... | 8,129 |
| 3..... | 1,337 | 1,050 | 1,337 | 1,041 | 737 | 887 | 1,006 | 1,102 | 1,110 | 1,115 | 1,197 | 1,114 | 1,190 | 1,123 | 1,250 | 1,092 | 848 | 973 | 1,046 | ..... | ..... | ..... | 20,555 |
| 4..... | 1,181 | 968 | 536 | 938 | 885 | 1,076 | 1,068 | 866 | 642 | 789 | 823 | 837 | 914 | 555 | 609 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 12,687 |
| 5..... | 1,031 | 1,041 | 998 | 513 | 787 | 857 | 617 | 676 | 324 | 553 | 545 | 702 | 490 | 741 | 984 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10,859 |
| 6..... | 525 | 526 | 657 | 720 | 856 | 658 | 541 | 619 | 618 | 537 | 618 | 571 | 569 | 511 | 592 | 535 | ..... | ..... | ..... | ..... | ..... | ..... | 9,653 |
| 7..... | 595 | 499 | 612 | 593 | 495 | 514 | 614 | 500 | 378 | 648 | 764 | 495 | 510 | 530 | 552 | 548 | 487 | 808 | ..... | ..... | ..... | ..... | 10,142 |
| 8..... | 449 | 809 | 442 | 942 | 900 | 564 | 627 | 576 | 623 | 570 | 713 | 819 | 677 | 599 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 9,310 |
| 9..... | 923 | 1,008 | 956 | 950 | 988 | 562 | 629 | 600 | 810 | 682 | 410 | 499 | 579 | 495 | 576 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10,667 |
| 10..... | — | 572 | 487 | 324 | 489 | 436 | 498 | 602 | 693 | 582 | 495 | 650 | 610 | 516 | 489 | 493 | ..... | ..... | ..... | ..... | ..... | ..... | 7,936 |
| 11..... | 657 | 566 | 542 | 484 | 587 | 697 | 874 | 637 | 624 | 581 | 694 | 498 | 454 | 596 | 414 | 454 | ..... | ..... | ..... | ..... | ..... | ..... | 9,359 |
| 12..... | 679 | 588 | 572 | 604 | 586 | 588 | 787 | 633 | 670 | 696 | 624 | 693 | 627 | 681 | 582 | 583 | 573 | 664 | 643 | ..... | ..... | ..... | 12,073 |
| 13..... | 560 | 546 | 703 | 828 | 675 | 530 | 475 | 556 | 372 | 436 | 545 | 479 | 571 | 514 | 577 | 583 | ..... | ..... | ..... | ..... | ..... | ..... | 8,950 |
| 14..... | 1,046 | 907 | 774 | 838 | 720 | 571 | 640 | 771 | 820 | 751 | 788 | 856 | 847 | 876 | 771 | 790 | 1,057 | 1,021 | 855 | 766 | 654 | ..... | 17,119 |
| 15..... | 578 | 535 | 604 | 551 | 534 | 545 | 504 | 496 | 583 | 680 | 568 | 582 | 505 | 586 | 658 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 8,509 |
| 16..... | 649 | 637 | 496 | 414 | 501 | 582 | 591 | 523 | 391 | 472 | 492 | 525 | 519 | 521 | 655 | 518 | 503 | 504 | 459 | 427 | ..... | ..... | 10,379 |
| 17..... | 446 | 432 | 483 | 558 | 484 | 412 | 448 | 678 | 603 | 379 | 473 | 623 | 584 | 636 | 599 | 506 | 436 | 428 | 523 | 455 | ..... | ..... | 10,186 |
| 18..... | 550 | 785 | 790 | 554 | 600 | 655 | 647 | 653 | 583 | 619 | 703 | 714 | 592 | 576 | 654 | 559 | 647 | 797 | 703 | 665 | 576 | ..... | 13,622 |
| 19..... | 711 | 549 | 466 | 669 | 494 | 632 | 472 | 438 | 461 | 567 | 551 | 575 | 620 | 445 | 499 | 567 | 413 | ..... | ..... | ..... | ..... | ..... | 9,129 |
| 20..... | 506 | 568 | 498 | 461 | 503 | 569 | 460 | 501 | 508 | 581 | 408 | 452 | 490 | 495 | 715 | 616 | 612 | 450 | 482 | 496 | 527 | 548 | 11,446 |
| 21..... | 978 | 909 | 647 | 641 | 557 | 686 | 896 | 780 | 502 | 467 | 741 | 780 | 589 | 699 | 698 | 551 | 540 | 723 | ..... | ..... | ..... | ..... | 12,384 |
| 22..... | 537 | 609 | 653 | 545 | 834 | 576 | 466 | 645 | 703 | 616 | 639 | 524 | 548 | 589 | 528 | 634 | 590 | ..... | ..... | ..... | ..... | ..... | 10,236 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 251,214 |

ELECTION DEPARTMENT.

Men Residents, January 1, 1940, Supplementary, Listed by Board of Election Commissioners.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 27 | 16 | 21 | 18 | 26 | 24 | 21 | 17 | 7 | 20 | 13 | 18 | 9 | 8 | 9 | 10 | 17 | 11 | 5 | 18 | 19 | 16 | 350 |
| 2..... | 41 | — | 20 | — | 12 | 12 | 16 | 20 | 15 | 10 | 6 | 11 | 20 | 18 | 19 | 14 | 22 | ..... | ..... | ..... | ..... | ..... | 256 |
| 3..... | 95 | 60 | 68 | 51 | 41 | 55 | 84 | 94 | 78 | 95 | 75 | 66 | 65 | 61 | 63 | 50 | 51 | 95 | 74 | ..... | ..... | ..... | 1,311 |
| 4..... | 46 | 56 | 59 | 40 | 54 | 47 | 61 | 44 | 27 | 25 | 33 | 38 | 52 | 22 | 39 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 643 |
| 5..... | 67 | 53 | 64 | 26 | 46 | 52 | 46 | 42 | 32 | 33 | 58 | 67 | 54 | 38 | 36 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 714 |
| 6..... | 19 | 22 | 14 | 14 | 27 | 21 | 26 | 22 | 25 | 12 | 20 | 19 | 14 | 19 | 23 | 23 | ..... | ..... | ..... | ..... | ..... | ..... | 320 |
| 7..... | 15 | 8 | 18 | 13 | 9 | 18 | 17 | 12 | 9 | 25 | 6 | 21 | 9 | 11 | 19 | 10 | 13 | 16 | ..... | ..... | ..... | ..... | 249 |
| 8..... | 26 | 42 | 12 | 40 | 33 | 12 | 25 | 17 | 19 | 13 | 20 | 30 | 29 | 21 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 339 |
| 9..... | 55 | 49 | 65 | 58 | 42 | 20 | 30 | 23 | 26 | 24 | 16 | 11 | 14 | 22 | 17 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 472 |
| 10..... | — | 18 | 17 | 11 | 13 | 10 | 13 | 22 | 30 | 13 | 10 | 25 | 17 | 6 | 11 | 9 | ..... | ..... | ..... | ..... | ..... | ..... | 225 |
| 11..... | 24 | 17 | 9 | 11 | 19 | 18 | 13 | 16 | 8 | 20 | 16 | 3 | 8 | 6 | 10 | 6 | ..... | ..... | ..... | ..... | ..... | ..... | 204 |
| 12..... | 22 | 20 | 19 | 22 | 21 | 41 | 36 | 17 | 19 | 29 | 27 | 30 | 32 | 45 | 39 | 24 | 23 | 34 | 43 | ..... | ..... | ..... | 543 |
| 13..... | 15 | 25 | 15 | 27 | 14 | 37 | 15 | 7 | 3 | 10 | 13 | 10 | 9 | 6 | 14 | 8 | ..... | ..... | ..... | ..... | ..... | ..... | 228 |
| 14..... | 45 | 23 | 37 | 18 | 16 | 19 | 9 | 24 | 29 | 24 | 38 | 23 | 25 | 30 | 22 | 18 | 37 | 28 | 33 | 27 | 40 | ..... | 565 |
| 15..... | 10 | 14 | 15 | 12 | 10 | 8 | 11 | 10 | 7 | 17 | 9 | 5 | 12 | 19 | 22 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 181 |
| 16..... | 14 | 18 | 9 | 9 | 17 | 10 | 18 | 12 | 15 | 11 | 9 | 11 | 11 | 12 | 5 | 11 | 9 | 14 | 8 | 3 | ..... | ..... | 226 |
| 17..... | 9 | 7 | 10 | 11 | 13 | 4 | 7 | 12 | 20 | 9 | 10 | 15 | 5 | 10 | 8 | 13 | 12 | 6 | 10 | 8 | ..... | ..... | 199 |
| 18..... | 15 | 18 | 13 | 5 | 7 | 12 | 8 | 7 | 7 | 16 | 9 | 14 | 9 | 1 | 14 | 5 | 7 | 19 | 8 | 7 | 6 | ..... | 207 |
| 19..... | 10 | 11 | 10 | 8 | 14 | 13 | 13 | 7 | 4 | 11 | 13 | 16 | 12 | 5 | 9 | 9 | 11 | ..... | ..... | ..... | ..... | ..... | 176 |
| 20..... | 9 | 16 | 7 | 8 | 3 | 13 | 8 | 5 | 14 | 16 | 8 | 3 | 4 | 7 | 8 | 9 | 7 | 8 | 12 | 4 | 8 | 11 | 188 |
| 21..... | 46 | 51 | 43 | 20 | 43 | 25 | 44 | 60 | 29 | 21 | 36 | 36 | 38 | 38 | 33 | 25 | 28 | 38 | ..... | ..... | ..... | ..... | 654 |
| 22..... | 29 | 18 | 19 | 15 | 29 | 19 | 33 | 29 | 40 | 30 | 25 | 20 | 17 | 19 | 18 | 16 | 15 | ..... | ..... | ..... | ..... | ..... | 391 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 8,641 |

Men Residents, January 1, 1940, Including Supplementary List.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 1,140 | 948 | 730 | 1,045 | 1,105 | 965 | 819 | 795 | 768 | 768 | 802 | 1,096 | 781 | 629 | 524 | 620 | 630 | 521 | 449 | 1,162 | 1,215 | 722 | 18,234 |
| 2..... | 761 | — | 510 | — | 498 | 583 | 500 | 553 | 580 | 501 | 305 | 565 | 588 | 576 | 614 | 517 | 734 | ..... | ..... | ..... | ..... | ..... | 8,385 |
| 3..... | 1,432 | 1,110 | 1,405 | 1,092 | 778 | 942 | 1,090 | 1,196 | 1,188 | 1,210 | 1,272 | 1,180 | 1,255 | 1,184 | 1,313 | 1,142 | 899 | 1,058 | 1,120 | ..... | ..... | ..... | 21,866 |
| 4..... | 1,227 | 1,024 | 595 | 978 | 939 | 1,123 | 1,129 | 910 | 669 | 814 | 856 | 875 | 966 | 577 | 648 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 13,330 |
| 5..... | 1,098 | 1,094 | 1,062 | 539 | 833 | 909 | 663 | 718 | 356 | 586 | 603 | 769 | 544 | 779 | 1,020 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 11,573 |
| 6..... | 544 | 548 | 671 | 734 | 883 | 679 | 567 | 641 | 643 | 549 | 638 | 590 | 583 | 530 | 615 | 558 | ..... | ..... | ..... | ..... | ..... | ..... | 9,973 |
| 7..... | 610 | 507 | 630 | 606 | 504 | 532 | 631 | 512 | 387 | 673 | 770 | 516 | 519 | 541 | 571 | 558 | 500 | 824 | ..... | ..... | ..... | ..... | 10,391 |
| 8..... | 475 | 851 | 454 | 982 | 933 | 576 | 652 | 593 | 642 | 583 | 733 | 849 | 706 | 620 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 9,649 |
| 9..... | 978 | 1,057 | 1,021 | 1,008 | 1,030 | 582 | 659 | 623 | 836 | 706 | 426 | 510 | 593 | 517 | 593 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 11,139 |
| 10..... | — | 590 | 504 | 335 | 502 | 446 | 511 | 624 | 723 | 595 | 505 | 675 | 627 | 522 | 500 | 502 | ..... | ..... | ..... | ..... | ..... | ..... | 8,161 |
| 11..... | 681 | 583 | 551 | 495 | 606 | 715 | 887 | 653 | 632 | 601 | 710 | 501 | 462 | 602 | 424 | 460 | ..... | ..... | ..... | ..... | ..... | ..... | 9,563 |
| 12..... | 701 | 608 | 591 | 626 | 607 | 629 | 823 | 650 | 689 | 725 | 651 | 723 | 659 | 726 | 621 | 607 | 596 | 698 | 686 | ..... | ..... | ..... | 12,616 |
| 13..... | 575 | 571 | 718 | 855 | 689 | 567 | 490 | 563 | 375 | 446 | 558 | 489 | 580 | 520 | 591 | 591 | ..... | ..... | ..... | ..... | ..... | ..... | 9,178 |
| 14..... | 1,091 | 930 | 811 | 856 | 736 | 590 | 649 | 795 | 849 | 775 | 826 | 879 | 872 | 906 | 793 | 808 | 1,094 | 1,049 | 888 | 793 | 694 | ..... | 17,684 |
| 15..... | 588 | 549 | 619 | 563 | 544 | 553 | 515 | 506 | 590 | 697 | 577 | 587 | 517 | 605 | 680 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 8,690 |
| 16..... | 663 | 655 | 505 | 423 | 518 | 592 | 609 | 535 | 406 | 483 | 501 | 536 | 530 | 533 | 660 | 529 | 512 | 518 | 467 | 430 | ..... | ..... | 10,605 |
| 17..... | 455 | 439 | 493 | 569 | 497 | 416 | 455 | 690 | 623 | 388 | 483 | 638 | 589 | 646 | 607 | 519 | 448 | 434 | 533 | 463 | ..... | ..... | 10,385 |
| 18..... | 565 | 803 | 803 | 559 | 607 | 667 | 655 | 660 | 590 | 635 | 712 | 728 | 601 | 577 | 668 | 564 | 654 | 816 | 711 | 672 | 582 | ..... | 13,829 |
| 19..... | 721 | 560 | 476 | 677 | 508 | 645 | 485 | 445 | 465 | 578 | 564 | 591 | 632 | 450 | 508 | 576 | 424 | ..... | ..... | ..... | ..... | ..... | 9,305 |
| 20..... | 515 | 584 | 505 | 469 | 506 | 582 | 468 | 506 | 522 | 597 | 416 | 455 | 494 | 502 | 723 | 625 | 619 | 458 | 494 | 500 | 535 | 559 | 11,634 |
| 21..... | 1,024 | 960 | 690 | 661 | 600 | 711 | 940 | 840 | 531 | 488 | 777 | 816 | 627 | 737 | 731 | 576 | 568 | 761 | ..... | ..... | ..... | ..... | 13,038 |
| 22..... | 566 | 627 | 672 | 560 | 863 | 595 | 499 | 674 | 743 | 646 | 664 | 544 | 565 | 608 | 546 | 650 | 605 | ..... | ..... | ..... | ..... | ..... | 10,627 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 259,855 |

Women Residents, January 1, 1940, as Returned by Listing Board, February 19, 1940.

ELECTION DEPARTMENT.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 1,036 | 914 | 695 | 894 | 1,042 | 822 | 759 | 799 | 785 | 749 | 833 | 1,100 | 776 | 670 | 510 | 639 | 662 | 545 | 456 | 1,110 | 1,013 | 704 | 17,573 |
| 2..... | 524 | — | 565 | — | 494 | 588 | 522 | 500 | 452 | 535 | 332 | 571 | 651 | 535 | 583 | 504 | 694 | ..... | ..... | ..... | ..... | ..... | 8,050 |
| 3..... | 1,111 | 899 | 764 | 1,047 | 1,012 | 699 | 430 | 686 | 923 | 567 | 461 | 953 | 1,066 | 1,006 | 1,103 | 993 | 653 | 539 | 630 | ..... | ..... | ..... | 15,542 |
| 4..... | 895 | 735 | 588 | 925 | 690 | 850 | 872 | 859 | 820 | 1,163 | 1,063 | 1,036 | 943 | 718 | 1,753 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 13,910 |
| 5..... | 919 | 1,151 | 818 | 1,069 | 1,039 | 1,150 | 1,219 | 1,556 | 668 | 1,349 | 975 | 1,063 | 861 | 1,175 | 1,470 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 16,482 |
| 6..... | 517 | 500 | 725 | 662 | 756 | 604 | 536 | 640 | 618 | 634 | 644 | 621 | 589 | 549 | 626 | 578 | ..... | ..... | ..... | ..... | ..... | ..... | 9,799 |
| 7..... | 653 | 522 | 677 | 629 | 538 | 637 | 610 | 508 | 357 | 636 | 915 | 541 | 576 | 636 | 607 | 594 | 504 | 867 | ..... | ..... | ..... | ..... | 11,007 |
| 8..... | 658 | 474 | 1,387 | 817 | 951 | 615 | 612 | 582 | 747 | 593 | 719 | 823 | 736 | 624 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10,338 |
| 9..... | 842 | 790 | 744 | 864 | 922 | 728 | 864 | 726 | 967 | 641 | 466 | 509 | 614 | 521 | 669 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10,867 |
| 10..... | — | 853 | 699 | 432 | 596 | 475 | 613 | 719 | 1,001 | 1,004 | 581 | 693 | 661 | 569 | 553 | 680 | ..... | ..... | ..... | ..... | ..... | ..... | 10,129 |
| 11..... | 762 | 624 | 584 | 576 | 636 | 866 | 742 | 736 | 723 | 604 | 800 | 604 | 483 | 632 | 544 | 539 | ..... | ..... | ..... | ..... | ..... | ..... | 10,455 |
| 12..... | 693 | 673 | 696 | 710 | 670 | 689 | 884 | 712 | 757 | 773 | 788 | 808 | 676 | 766 | 648 | 604 | 653 | 738 | 675 | ..... | ..... | ..... | 13,613 |
| 13..... | 617 | 697 | 747 | 855 | 770 | 654 | 621 | 638 | 459 | 551 | 544 | 467 | 639 | 598 | 643 | 651 | ..... | ..... | ..... | ..... | ..... | ..... | 10,151 |
| 14..... | 1,069 | 924 | 813 | 933 | 833 | 692 | 701 | 808 | 923 | 862 | 851 | 890 | 892 | 923 | 913 | 846 | 1,156 | 1,040 | 908 | 859 | 739 | ..... | 18,581 |
| 15..... | 756 | 721 | 646 | 678 | 611 | 657 | 622 | 612 | 689 | 680 | 648 | 688 | 524 | 647 | 690 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 9,869 |
| 16..... | 635 | 722 | 590 | 638 | 635 | 685 | 699 | 618 | 625 | 557 | 548 | 550 | 649 | 601 | 713 | 623 | 563 | 567 | 588 | 487 | ..... | ..... | 12,293 |
| 17..... | 602 | 590 | 536 | 624 | 624 | 544 | 664 | 759 | 691 | 605 | 649 | 703 | 688 | 709 | 706 | 600 | 576 | 539 | 623 | 528 | ..... | ..... | 12,589 |
| 18..... | 616 | 821 | 859 | 644 | 695 | 740 | 686 | 715 | 660 | 691 | 763 | 750 | 670 | 633 | 711 | 662 | 681 | 837 | 724 | 680 | 657 | ..... | 14,895 |
| 19..... | 782 | 685 | 667 | 780 | 812 | 720 | 624 | 707 | 609 | 645 | 684 | 702 | 661 | 507 | 641 | 652 | 619 | ..... | ..... | ..... | ..... | ..... | 11,497 |
| 20..... | 637 | 615 | 602 | 614 | 626 | 723 | 564 | 623 | 619 | 687 | 661 | 589 | 640 | 653 | 733 | 673 | 658 | 626 | 589 | 586 | 614 | 593 | 13,925 |
| 21..... | 1,319 | 1,161 | 1,017 | 821 | 692 | 913 | 1,221 | 1,034 | 802 | 586 | 1,141 | 1,007 | 874 | 1,006 | 937 | 681 | 663 | 985 | ..... | ..... | ..... | ..... | 16,860 |
| 22..... | 574 | 657 | 679 | 599 | 771 | 707 | 639 | 654 | 866 | 694 | 705 | 646 | 652 | 646 | 633 | 590 | 659 | ..... | ..... | ..... | ..... | ..... | 11,371 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 279,796 |

Women Residents, January 1, 1940, Supplementary, Listed by Board of Election Commissioners.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|----|----|----|----|----|----|-----|----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 10 | 9 | 42 | 15 | 15 | 25 | 11 | 5 | 7 | 10 | 8 | 6 | 6 | 4 | 3 | 4 | 14 | 6 | 11 | 9 | 5 | 9 | 234 |
| 2..... | 7 | — | 11 | — | 6 | 9 | 8 | 12 | 5 | 3 | 6 | 12 | 7 | 7 | 6 | 10 | 11 | ..... | ..... | ..... | ..... | ..... | 120 |
| 3..... | 39 | 32 | 21 | 25 | 43 | 33 | 52 | 26 | 32 | 44 | 22 | 21 | 19 | 30 | 29 | 27 | 22 | 28 | 31 | ..... | ..... | ..... | 576 |
| 4..... | 40 | 19 | 69 | 46 | 30 | 37 | 51 | 34 | 61 | 46 | 48 | 53 | 62 | 16 | 66 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 678 |
| 5..... | 30 | 46 | 44 | 67 | 57 | 73 | 89 | 118 | 56 | 73 | 58 | 80 | 69 | 90 | 72 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,022 |
| 6..... | 6 | 2 | 7 | 5 | 8 | 8 | 13 | 8 | 9 | 6 | 14 | 7 | 4 | 16 | 15 | 17 | ..... | ..... | ..... | ..... | ..... | ..... | 145 |
| 7..... | 13 | 2 | 12 | 11 | 8 | 12 | 10 | 12 | 8 | 13 | 12 | 19 | 8 | 7 | 4 | 13 | 11 | 11 | ..... | ..... | ..... | ..... | 186 |
| 8..... | 20 | 24 | 37 | 30 | 23 | 5 | 19 | 16 | 17 | 13 | 13 | 14 | 14 | 15 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 260 |
| 9..... | 23 | 39 | 54 | 47 | 44 | 13 | 16 | 8 | 24 | 11 | 5 | 1 | 14 | 22 | 12 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 333 |
| 10..... | — | 17 | 16 | 13 | 6 | 9 | 11 | 10 | 26 | 42 | 9 | 11 | 7 | 10 | 7 | 5 | ..... | ..... | ..... | ..... | ..... | ..... | 199 |
| 11..... | 8 | 10 | 12 | 11 | 26 | 16 | 23 | 11 | 11 | 13 | 10 | 5 | 5 | 8 | 9 | 4 | ..... | ..... | ..... | ..... | ..... | ..... | 182 |
| 12..... | 19 | 15 | 19 | 26 | 7 | 25 | 16 | 14 | 9 | 36 | 22 | 24 | 19 | 25 | 37 | 45 | 21 | 44 | 26 | ..... | ..... | ..... | 449 |
| 13..... | 12 | 15 | 12 | 25 | 15 | 22 | 15 | 12 | 2 | 7 | 6 | 6 | 11 | 7 | 11 | 14 | ..... | ..... | ..... | ..... | ..... | ..... | 192 |
| 14..... | 41 | 23 | 39 | 13 | 11 | 21 | 7 | 16 | 33 | 16 | 22 | 17 | 15 | 25 | 8 | 18 | 23 | 20 | 26 | 20 | 41 | ..... | 455 |
| 15..... | 6 | 13 | 13 | 11 | 7 | 6 | 12 | 2 | 12 | 12 | 7 | 13 | 3 | 9 | 8 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 134 |
| 16..... | 5 | 10 | 8 | 12 | 17 | 11 | 12 | 7 | 10 | 6 | 12 | 10 | 5 | 8 | 8 | 7 | 7 | 11 | 10 | 5 | ..... | ..... | 181 |
| 17..... | 11 | 4 | 10 | 11 | 12 | 9 | 16 | 8 | 15 | 7 | 10 | 14 | 17 | 9 | 5 | 11 | 12 | 7 | 7 | 5 | ..... | ..... | 200 |
| 18..... | 41 | 12 | 14 | 8 | 7 | 9 | 8 | 2 | 3 | 6 | 8 | 8 | 3 | 7 | 9 | 4 | 4 | 7 | 9 | 8 | 12 | ..... | 189 |
| 19..... | 22 | 15 | 14 | 14 | 23 | 11 | 7 | 11 | 10 | 6 | 13 | 18 | 14 | 6 | 8 | 8 | 17 | ..... | ..... | ..... | ..... | ..... | 217 |
| 20..... | 8 | 10 | 9 | 5 | 6 | 10 | 6 | 7 | 9 | 7 | 11 | 7 | 4 | 7 | 8 | 13 | 5 | 12 | 11 | 9 | 8 | 4 | 176 |
| 21..... | 72 | 58 | 45 | 29 | 29 | 45 | 79 | 76 | 46 | 17 | 44 | 30 | 65 | 74 | 58 | 31 | 30 | 58 | ..... | ..... | ..... | ..... | 886 |
| 22..... | 16 | 15 | 14 | 18 | 21 | 18 | 28 | 21 | 42 | 38 | 15 | 14 | 10 | 33 | 12 | 9 | 18 | ..... | ..... | ..... | ..... | ..... | 342 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 7,356 |

ELECTION DEPARTMENT.

Women Residents, January 1, 1940, Including Supplementary List.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 1,046 | 923 | 737 | 909 | 1,057 | 847 | 770 | 804 | 792 | 759 | 871 | 1,106 | 782 | 674 | 513 | 643 | 676 | 551 | 467 | 1,119 | 1,048 | 713 | 17,807 |
| 2..... | 531 | — | 576 | — | 500 | 597 | 530 | 512 | 457 | 538 | 338 | 583 | 658 | 542 | 589 | 514 | 705 | ..... | ..... | ..... | ..... | ..... | 8,170 |
| 3..... | 1,150 | 931 | 785 | 1,072 | 1,055 | 732 | 482 | 712 | 955 | 611 | 483 | 974 | 1,085 | 1,036 | 1,132 | 1,020 | 675 | 567 | 661 | ..... | ..... | ..... | 16,118 |
| 4..... | 935 | 754 | 657 | 971 | 720 | 887 | 923 | 893 | 881 | 1,209 | 1,111 | 1,089 | 1,005 | 734 | 1,819 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 14,588 |
| 5..... | 949 | 1,197 | 862 | 1,136 | 1,096 | 1,223 | 1,308 | 1,674 | 724 | 1,422 | 1,033 | 1,143 | 930 | 1,265 | 1,542 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 17,504 |
| 6..... | 523 | 502 | 732 | 667 | 764 | 612 | 549 | 648 | 627 | 640 | 658 | 628 | 593 | 565 | 641 | 595 | ..... | ..... | ..... | ..... | ..... | ..... | 9,944 |
| 7..... | 666 | 524 | 689 | 640 | 546 | 649 | 620 | 520 | 365 | 649 | 927 | 560 | 584 | 643 | 611 | 607 | 515 | 878 | ..... | ..... | ..... | ..... | 11,193 |
| 8..... | 678 | 498 | 1,424 | 847 | 974 | 620 | 621 | 598 | 764 | 606 | 732 | 837 | 756 | 639 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10,598 |
| 9..... | 865 | 829 | 798 | 911 | 960 | 741 | 880 | 734 | 991 | 652 | 471 | 510 | 628 | 543 | 681 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 11,200 |
| 10..... | — | 870 | 715 | 445 | 602 | 484 | 624 | 729 | 1,027 | 1,046 | 590 | 704 | 668 | 579 | 560 | 685 | ..... | ..... | ..... | ..... | ..... | ..... | 10,328 |
| 11..... | 770 | 634 | 596 | 587 | 662 | 882 | 765 | 747 | 734 | 617 | 810 | 609 | 488 | 640 | 553 | 543 | ..... | ..... | ..... | ..... | ..... | ..... | 10,637 |
| 12..... | 712 | 688 | 715 | 736 | 677 | 714 | 900 | 726 | 766 | 809 | 810 | 832 | 695 | 791 | 685 | 649 | 674 | 782 | 701 | ..... | ..... | ..... | 14,062 |
| 13..... | 629 | 712 | 759 | 880 | 785 | 676 | 636 | 650 | 461 | 558 | 550 | 473 | 640 | 605 | 654 | 665 | ..... | ..... | ..... | ..... | ..... | ..... | 10,343 |
| 14..... | 1,110 | 947 | 852 | 946 | 844 | 713 | 708 | 824 | 956 | 878 | 873 | 907 | 907 | 948 | 921 | 864 | 1,179 | 1,066 | 934 | 879 | 780 | ..... | 19,036 |
| 15..... | 762 | 734 | 659 | 689 | 618 | 663 | 634 | 614 | 701 | 692 | 655 | 701 | 527 | 656 | 698 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10,003 |
| 16..... | 640 | 732 | 598 | 650 | 652 | 696 | 711 | 625 | 635 | 563 | 560 | 560 | 654 | 609 | 721 | 630 | 576 | 578 | 598 | 492 | ..... | ..... | 12,474 |
| 17..... | 613 | 594 | 546 | 664 | 636 | 553 | 680 | 767 | 706 | 612 | 659 | 717 | 705 | 718 | 711 | 611 | 588 | 546 | 630 | 533 | ..... | ..... | 12,789 |
| 18..... | 657 | 833 | 873 | 652 | 702 | 749 | 694 | 717 | 663 | 697 | 771 | 758 | 673 | 640 | 720 | 666 | 685 | 844 | 733 | 688 | 669 | ..... | 15,084 |
| 19..... | 804 | 700 | 681 | 794 | 835 | 731 | 631 | 718 | 619 | 651 | 697 | 720 | 675 | 513 | 649 | 660 | 636 | ..... | ..... | ..... | ..... | ..... | 11,714 |
| 20..... | 645 | 625 | 611 | 619 | 632 | 733 | 570 | 630 | 628 | 694 | 672 | 596 | 644 | 660 | 741 | 686 | 663 | 638 | 600 | 595 | 622 | 597 | 14,101 |
| 21..... | 1,391 | 1,219 | 1,062 | 850 | 721 | 958 | 1,300 | 1,110 | 848 | 603 | 1,185 | 1,037 | 939 | 1,080 | 995 | 712 | 693 | 1,043 | ..... | ..... | ..... | ..... | 17,746 |
| 22..... | 590 | 672 | 693 | 617 | 792 | 725 | 667 | 675 | 908 | 732 | 720 | 660 | 662 | 679 | 645 | 599 | 677 | ..... | ..... | ..... | ..... | ..... | 11,713 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 287,152 |

Men and Women Residents, January 1, 1940, as Returned by Listing Board, February 19, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|-------------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1 | 1,846 | 1,404 | 1,921 | 2,121 | 1,763 | 1,557 | 1,577 | 1,546 | 1,497 | 1,652 | 2,178 | 1,548 | 1,291 | 1,025 | 1,249 | 1,275 | 1,055 | 900 | 2,254 | 2,239 | 1,410 | 35,457 | |
| 2 | 1,244 | — | 1,055 | 980 | 1,159 | 1,006 | 1,033 | 1,017 | 1,026 | 631 | 1,125 | 1,219 | 1,093 | 1,178 | 1,007 | 1,406 | — | — | — | — | — | — | 16,179 |
| 3 | 2,448 | 1,949 | 2,101 | 2,088 | 1,749 | 1,586 | 1,788 | 2,033 | 1,682 | 1,658 | 2,067 | 2,256 | 2,129 | 2,353 | 2,085 | 1,501 | 1,512 | 1,676 | — | — | — | — | 36,097 |
| 4 | 2,076 | 1,703 | 1,124 | 1,863 | 1,575 | 1,926 | 1,725 | 1,462 | 1,952 | 1,886 | 1,873 | 1,857 | 1,273 | 2,362 | — | — | — | — | — | — | — | — | 26,597 |
| 5 | 1,950 | 2,192 | 1,816 | 1,582 | 1,826 | 2,007 | 1,836 | 2,232 | 992 | 1,902 | 1,765 | 1,351 | 1,916 | 2,454 | — | — | — | — | — | — | — | — | 27,341 |
| 6 | 1,042 | 1,026 | 1,382 | 1,382 | 1,612 | 1,262 | 1,077 | 1,259 | 1,236 | 1,171 | 1,262 | 1,158 | 1,060 | 1,218 | 1,113 | — | — | — | — | — | — | — | 19,452 |
| 7 | 1,248 | 1,021 | 1,289 | 1,222 | 1,033 | 1,151 | 1,224 | 1,008 | 735 | 1,284 | 1,679 | 1,036 | 1,166 | 1,159 | 1,142 | 991 | 1,675 | — | — | — | — | — | 21,149 |
| 8 | 1,107 | 1,283 | 1,829 | 1,759 | 1,851 | 1,179 | 1,239 | 1,158 | 1,370 | 1,432 | 1,642 | 1,413 | 1,223 | — | — | — | — | — | — | — | — | — | 19,648 |
| 9 | 1,765 | 1,798 | 1,700 | 1,814 | 1,910 | 1,290 | 1,493 | 1,326 | 1,777 | 1,323 | 876 | 1,193 | 1,016 | 1,245 | — | — | — | — | — | — | — | — | 21,534 |
| 10 | — | 1,425 | 1,186 | 756 | 1,085 | 911 | 1,111 | 1,321 | 1,694 | 1,586 | 1,076 | 1,343 | 1,271 | 1,085 | 1,042 | 1,173 | — | — | — | — | — | — | 18,065 |
| 11 | 1,419 | 1,190 | 1,126 | 1,050 | 1,223 | 1,563 | 1,616 | 1,373 | 1,347 | 1,185 | 1,494 | 1,102 | 937 | 1,228 | 958 | 993 | — | — | — | — | — | — | 19,814 |
| 12 | 1,372 | 1,261 | 1,268 | 1,314 | 1,256 | 1,277 | 1,671 | 1,345 | 1,427 | 1,469 | 1,412 | 1,501 | 1,303 | 1,447 | 1,230 | 1,187 | 1,226 | 1,402 | 1,318 | — | — | — | 25,686 |
| 13 | 1,177 | 1,243 | 1,450 | 1,683 | 1,445 | 1,184 | 1,096 | 1,194 | 831 | 987 | 1,089 | 946 | 1,210 | 1,112 | 1,220 | 1,234 | — | — | — | — | — | — | 19,101 |
| 14 | 2,115 | 1,831 | 1,587 | 1,771 | 1,553 | 1,263 | 1,341 | 1,579 | 1,743 | 1,613 | 1,639 | 1,746 | 1,739 | 1,799 | 1,684 | 1,636 | 2,213 | 2,067 | 1,763 | 1,625 | 1,393 | — | 35,700 |
| 15 | 1,334 | 1,256 | 1,250 | 1,229 | 1,145 | 1,202 | 1,126 | 1,108 | 1,272 | 1,360 | 1,216 | 1,029 | 1,233 | 1,348 | — | — | — | — | — | — | — | — | 18,378 |
| 16 | 1,284 | 1,359 | 1,086 | 1,052 | 1,136 | 1,267 | 1,290 | 1,141 | 1,016 | 1,029 | 1,040 | 1,168 | 1,122 | 1,368 | 1,141 | 1,066 | 1,071 | 1,047 | 914 | — | — | — | 22,672 |
| 17 | 1,048 | 1,022 | 1,019 | 1,211 | 1,108 | 956 | 1,112 | 1,437 | 1,294 | 984 | 1,122 | 1,272 | 1,345 | 1,307 | 1,106 | 1,012 | 967 | 1,146 | 983 | — | — | — | 22,775 |
| 18 | 1,166 | 1,606 | 1,649 | 1,198 | 1,295 | 1,395 | 1,333 | 1,368 | 1,243 | 1,310 | 1,466 | 1,262 | 1,209 | 1,365 | 1,221 | 1,328 | 1,634 | 1,427 | 1,345 | 1,233 | — | — | 28,517 |
| 19 | 1,493 | 1,234 | 1,133 | 1,449 | 1,306 | 1,352 | 1,096 | 1,145 | 1,070 | 1,212 | 1,235 | 1,277 | 1,281 | 952 | 1,140 | 1,219 | 1,032 | — | — | — | — | — | 20,626 |
| 20 | 1,143 | 1,183 | 1,100 | 1,075 | 1,129 | 1,292 | 1,024 | 1,124 | 1,127 | 1,268 | 1,069 | 1,041 | 1,130 | 1,148 | 1,448 | 1,289 | 1,270 | 1,076 | 1,071 | 1,082 | 1,141 | 1,141 | 25,371 |
| 21 | 2,297 | 2,070 | 1,664 | 1,462 | 1,249 | 1,599 | 2,117 | 1,814 | 1,304 | 1,053 | 1,882 | 1,787 | 1,463 | 1,705 | 1,635 | 1,232 | 1,203 | 1,708 | — | — | — | — | 29,244 |
| 22 | 1,111 | 1,266 | 1,332 | 1,144 | 1,605 | 1,283 | 1,105 | 1,299 | 1,569 | 1,310 | 1,344 | 1,170 | 1,200 | 1,235 | 1,161 | 1,224 | 1,249 | — | — | — | — | — | 21,607 |
| Grand Total | | | | | | | | | | | | | | | | | | | | | | | 531,010 |

ELECTION DEPARTMENT.

Men and Women Residents, January 1, 1940, Supplementary, Listed by Board of Election Commissioners.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 37 | 25 | 63 | 33 | 41 | 49 | 32 | 22 | 14 | 30 | 21 | 24 | 15 | 12 | 12 | 14 | 31 | 17 | 16 | 27 | 24 | 25 | 584 |
| 2..... | 48 | — | 31 | — | 18 | 21 | 24 | 32 | 20 | 13 | 12 | 23 | 27 | 25 | 25 | 24 | 33 | ..... | ..... | ..... | ..... | ..... | 376 |
| 3..... | 134 | 92 | 89 | 76 | 84 | 88 | 136 | 120 | 110 | 139 | 97 | 87 | 84 | 91 | 92 | 77 | 73 | 113 | 105 | ..... | ..... | ..... | 1,887 |
| 4..... | 86 | 75 | 128 | 86 | 84 | 84 | 112 | 78 | 88 | 71 | 81 | 91 | 114 | 38 | 105 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,321 |
| 5..... | 97 | 99 | 108 | 93 | 103 | 125 | 135 | 160 | 88 | 106 | 116 | 147 | 123 | 128 | 108 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,736 |
| 6..... | 25 | 24 | 21 | 19 | 35 | 29 | 39 | 30 | 34 | 18 | 34 | 26 | 18 | 35 | 38 | 40 | ..... | ..... | ..... | ..... | ..... | ..... | 465 |
| 7..... | 28 | 10 | 30 | 24 | 17 | 30 | 27 | 24 | 17 | 38 | 18 | 40 | 17 | 18 | 23 | 23 | 24 | 27 | ..... | ..... | ..... | ..... | 435 |
| 8..... | 46 | 66 | 49 | 70 | 56 | 17 | 44 | 33 | 36 | 26 | 33 | 44 | 43 | 36 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 599 |
| 9..... | 78 | 88 | 119 | 105 | 86 | 33 | 46 | 31 | 50 | 35 | 21 | 12 | 28 | 44 | 29 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 805 |
| 10..... | — | 35 | 33 | 24 | 19 | 19 | 24 | 32 | 56 | 55 | 19 | 36 | 24 | 16 | 18 | 14 | ..... | ..... | ..... | ..... | ..... | ..... | 424 |
| 11..... | 32 | 27 | 21 | 22 | 45 | 34 | 36 | 27 | 19 | 33 | 26 | 8 | 13 | 14 | 19 | 10 | ..... | ..... | ..... | ..... | ..... | ..... | 386 |
| 12..... | 41 | 35 | 38 | 48 | 28 | 66 | 52 | 31 | 28 | 65 | 49 | 54 | 51 | 70 | 76 | 69 | 44 | 78 | 69 | ..... | ..... | ..... | 992 |
| 13..... | 27 | 40 | 27 | 52 | 29 | 59 | 30 | 19 | 5 | 17 | 19 | 16 | 20 | 13 | 25 | 22 | ..... | ..... | ..... | ..... | ..... | ..... | 420 |
| 14..... | 86 | 46 | 76 | 31 | 27 | 40 | 16 | 40 | 62 | 40 | 60 | 40 | 40 | 55 | 30 | 36 | 60 | 48 | 59 | 47 | 81 | ..... | 1,020 |
| 15..... | 16 | 27 | 28 | 23 | 17 | 14 | 23 | 12 | 19 | 29 | 16 | 18 | 15 | 28 | 30 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 315 |
| 16..... | 19 | 28 | 17 | 21 | 34 | 21 | 30 | 19 | 25 | 17 | 21 | 21 | 16 | 20 | 13 | 18 | 16 | 25 | 18 | 8 | ..... | ..... | 407 |
| 17..... | 20 | 11 | 20 | 22 | 25 | 13 | 23 | 20 | 35 | 16 | 20 | 29 | 22 | 19 | 13 | 24 | 24 | 13 | 17 | 13 | ..... | ..... | 399 |
| 18..... | 56 | 30 | 27 | 13 | 14 | 21 | 16 | 9 | 10 | 22 | 17 | 22 | 12 | 8 | 23 | 9 | 11 | 26 | 17 | 15 | 18 | ..... | 396 |
| 19..... | 32 | 26 | 24 | 22 | 37 | 24 | 20 | 18 | 14 | 17 | 26 | 34 | 26 | 11 | 17 | 17 | 28 | ..... | ..... | ..... | ..... | ..... | 393 |
| 20..... | 17 | 26 | 16 | 13 | 9 | 23 | 14 | 12 | 23 | 23 | 19 | 10 | 8 | 14 | 16 | 22 | 12 | 20 | 23 | 13 | 16 | 15 | 364 |
| 21..... | 118 | 109 | 88 | 49 | 72 | 70 | 123 | 136 | 75 | 38 | 80 | 56 | 103 | 112 | 91 | 56 | 58 | 96 | ..... | ..... | ..... | ..... | 1,540 |
| 22..... | 45 | 33 | 33 | 33 | 50 | 37 | 61 | 50 | 82 | 68 | 40 | 34 | 27 | 52 | 30 | 25 | 33 | ..... | ..... | ..... | ..... | ..... | 733 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 15,997 |

Men and Women Residents, January 1, 1940, Including Supplementary List.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 2,138 | 1,871 | 1,467 | 1,954 | 2,162 | 1,812 | 1,589 | 1,599 | 1,560 | 1,527 | 1,673 | 2,202 | 1,563 | 1,303 | 1,037 | 1,263 | 1,306 | 1,072 | 916 | 2,281 | 2,263 | 1,435 | 36,041 |
| 2..... | 1,292 | — | 1,086 | — | 998 | 1,180 | 1,030 | 1,065 | 1,037 | 1,039 | 643 | 1,148 | 1,246 | 1,118 | 1,203 | 1,031 | 1,439 | ..... | ..... | ..... | ..... | ..... | 16,555 |
| 3..... | 2,582 | 2,041 | 2,190 | 2,164 | 1,833 | 1,674 | 1,572 | 1,908 | 2,143 | 1,821 | 1,755 | 2,154 | 2,340 | 2,220 | 2,445 | 2,162 | 1,574 | 1,625 | 1,781 | ..... | ..... | ..... | 37,984 |
| 4..... | 2,162 | 1,778 | 1,252 | 1,949 | 1,659 | 2,010 | 2,052 | 1,803 | 1,550 | 2,023 | 1,967 | 1,964 | 1,971 | 1,311 | 2,467 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 27,918 |
| 5..... | 2,047 | 2,291 | 1,924 | 1,675 | 1,929 | 2,132 | 1,971 | 2,392 | 1,080 | 2,008 | 1,636 | 1,912 | 1,474 | 2,044 | 2,562 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 29,077 |
| 6..... | 1,067 | 1,050 | 1,403 | 1,401 | 1,647 | 1,291 | 1,116 | 1,289 | 1,270 | 1,189 | 1,296 | 1,218 | 1,176 | 1,095 | 1,256 | 1,153 | ..... | ..... | ..... | ..... | ..... | ..... | 19,917 |
| 7..... | 1,276 | 1,031 | 1,319 | 1,246 | 1,050 | 1,181 | 1,251 | 1,032 | 752 | 1,322 | 1,697 | 1,076 | 1,103 | 1,184 | 1,182 | 1,165 | 1,015 | 1,702 | ..... | ..... | ..... | ..... | 21,584 |
| 8..... | 1,153 | 1,349 | 1,878 | 1,829 | 1,907 | 1,196 | 1,283 | 1,191 | 1,406 | 1,189 | 1,465 | 1,686 | 1,456 | 1,259 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 20,247 |
| 9..... | 1,843 | 1,886 | 1,819 | 1,919 | 1,996 | 1,323 | 1,539 | 1,357 | 1,827 | 1,358 | 897 | 1,020 | 1,221 | 1,060 | 1,274 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 22,339 |
| 10..... | — | 1,460 | 1,219 | 780 | 1,104 | 930 | 1,135 | 1,353 | 1,750 | 1,641 | 1,095 | 1,379 | 1,295 | 1,101 | 1,060 | 1,187 | ..... | ..... | ..... | ..... | ..... | ..... | 18,489 |
| 11..... | 1,451 | 1,217 | 1,147 | 1,082 | 1,268 | 1,597 | 1,652 | 1,400 | 1,366 | 1,218 | 1,520 | 1,110 | 950 | 1,242 | 977 | 1,003 | ..... | ..... | ..... | ..... | ..... | ..... | 20,200 |
| 12..... | 1,413 | 1,296 | 1,306 | 1,362 | 1,284 | 1,343 | 1,723 | 1,376 | 1,455 | 1,534 | 1,461 | 1,555 | 1,354 | 1,517 | 1,306 | 1,256 | 1,270 | 1,480 | 1,387 | ..... | ..... | ..... | 26,678 |
| 13..... | 1,204 | 1,283 | 1,477 | 1,735 | 1,474 | 1,243 | 1,126 | 1,213 | 836 | 1,004 | 1,108 | 962 | 1,230 | 1,125 | 1,245 | 1,256 | ..... | ..... | ..... | ..... | ..... | ..... | 19,521 |
| 14..... | 2,201 | 1,877 | 1,663 | 1,802 | 1,580 | 1,303 | 1,357 | 1,619 | 1,805 | 1,653 | 1,699 | 1,786 | 1,779 | 1,854 | 1,714 | 1,672 | 2,273 | 2,115 | 1,822 | 1,672 | 1,473 | ..... | 36,720 |
| 15..... | 1,350 | 1,283 | 1,278 | 1,252 | 1,162 | 1,216 | 1,149 | 1,120 | 1,291 | 1,389 | 1,232 | 1,288 | 1,044 | 1,261 | 1,378 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 18,693 |
| 16..... | 1,303 | 1,387 | 1,103 | 1,073 | 1,170 | 1,288 | 1,320 | 1,160 | 1,041 | 1,046 | 1,061 | 1,096 | 1,184 | 1,142 | 1,381 | 1,159 | 1,082 | 1,096 | 1,065 | 922 | ..... | ..... | 23,079 |
| 17..... | 1,068 | 1,033 | 1,039 | 1,233 | 1,133 | 969 | 1,135 | 1,457 | 1,329 | 1,000 | 1,142 | 1,355 | 1,294 | 1,364 | 1,318 | 1,130 | 1,036 | 980 | 1,163 | 996 | ..... | ..... | 23,174 |
| 18..... | 1,222 | 1,636 | 1,676 | 1,211 | 1,309 | 1,416 | 1,349 | 1,377 | 1,253 | 1,332 | 1,483 | 1,486 | 1,274 | 1,217 | 1,388 | 1,230 | 1,339 | 1,660 | 1,444 | 1,360 | 1,251 | ..... | 28,913 |
| 19..... | 1,525 | 1,260 | 1,157 | 1,471 | 1,343 | 1,376 | 1,116 | 1,163 | 1,084 | 1,229 | 1,261 | 1,311 | 1,307 | 963 | 1,157 | 1,236 | 1,060 | ..... | ..... | ..... | ..... | ..... | 21,019 |
| 20..... | 1,160 | 1,209 | 1,116 | 1,088 | 1,138 | 1,315 | 1,038 | 1,136 | 1,150 | 1,291 | 1,088 | 1,051 | 1,138 | 1,162 | 1,464 | 1,311 | 1,282 | 1,096 | 1,094 | 1,095 | 1,157 | 1,156 | 25,735 |
| 21..... | 2,415 | 2,179 | 1,752 | 1,511 | 1,321 | 1,669 | 2,240 | 1,950 | 1,379 | 1,091 | 1,962 | 1,853 | 1,566 | 1,817 | 1,726 | 1,288 | 1,261 | 1,804 | ..... | ..... | ..... | ..... | 30,784 |
| 22..... | 1,156 | 1,299 | 1,365 | 1,177 | 1,655 | 1,320 | 1,166 | 1,349 | 1,651 | 1,378 | 1,384 | 1,204 | 1,227 | 1,287 | 1,191 | 1,249 | 1,282 | ..... | ..... | ..... | ..... | ..... | 22,340 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 547,007 |

ELECTION DEPARTMENT.

Registered Voters (Men), Presidential Primary, April 30, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 672 | 612 | 509 | 635 | 721 | 625 | 568 | 546 | 566 | 545 | 611 | 699 | 559 | 481 | 466 | 483 | 518 | 455 | 388 | 741 | 711 | 523 | 12,634 |
| 2..... | 446 | — | 655 | — | 772 | 480 | 366 | 407 | 381 | 425 | 348 | 451 | 482 | 417 | 419 | 409 | 481 | — | — | — | — | — | 6,939 |
| 3..... | 715 | 600 | 664 | 638 | 492 | 536 | 600 | 427 | 563 | 610 | 611 | 676 | 762 | 660 | 672 | 686 | 575 | 524 | 555 | — | — | — | 11,566 |
| 4..... | 530 | 506 | 335 | 502 | 474 | 555 | 505 | 461 | 394 | 400 | 442 | 419 | 396 | 364 | 329 | — | — | — | — | — | — | — | 6,612 |
| 5..... | 575 | 562 | 487 | 311 | 430 | 449 | 367 | 340 | 210 | 301 | 280 | 378 | 277 | 389 | 485 | — | — | — | — | — | — | — | 5,841 |
| 6..... | 366 | 354 | 465 | 491 | 517 | 452 | 499 | 468 | 505 | 442 | 529 | 470 | 461 | 453 | 471 | 399 | — | — | — | — | — | — | 7,342 |
| 7..... | 461 | 399 | 456 | 445 | 396 | 407 | 440 | 478 | 456 | 450 | 614 | 368 | 398 | 412 | 418 | 428 | 389 | 641 | — | — | — | — | 8,056 |
| 8..... | 306 | 399 | 196 | 531 | 512 | 387 | 453 | 419 | 469 | 426 | 490 | 556 | 453 | 383 | — | — | — | — | — | — | — | — | 5,980 |
| 9..... | 527 | 588 | 567 | 528 | 473 | 481 | 400 | 377 | 483 | 382 | 279 | 367 | 412 | 344 | 447 | — | — | — | — | — | — | — | 6,655 |
| 10..... | — | 728 | 356 | 376 | 362 | 390 | 423 | 459 | 455 | 414 | 377 | 445 | 482 | 434 | 411 | 413 | — | — | — | — | — | — | 6,525 |
| 11..... | 471 | 381 | 373 | 364 | 385 | 493 | 491 | 522 | 501 | 441 | 565 | 408 | 381 | 465 | 322 | 364 | — | — | — | — | — | — | 6,927 |
| 12..... | 420 | 393 | 381 | 385 | 392 | 458 | 458 | 439 | 432 | 528 | 418 | 503 | 459 | 469 | 451 | 430 | 416 | 503 | 428 | — | — | — | 8,363 |
| 13..... | 418 | 415 | 554 | 535 | 450 | 413 | 330 | 461 | 314 | 369 | 439 | 365 | 487 | 477 | 483 | 485 | — | — | — | — | — | — | 6,995 |
| 14..... | 632 | 545 | 507 | 554 | 532 | 431 | 465 | 503 | 554 | 520 | 541 | 569 | 594 | 579 | 561 | 517 | 644 | 646 | 579 | 509 | 494 | — | 11,477 |
| 15..... | 516 | 435 | 516 | 409 | 441 | 466 | 454 | 441 | 489 | 504 | 509 | 549 | 395 | 416 | 496 | — | — | — | — | — | — | — | 7,036 |
| 16..... | 490 | 450 | 421 | 377 | 414 | 420 | 469 | 447 | 388 | 406 | 409 | 448 | 481 | 440 | 458 | 449 | 461 | 418 | 404 | 390 | — | — | 8,640 |
| 17..... | 380 | 336 | 384 | 458 | 420 | 333 | 390 | 513 | 504 | 342 | 385 | 504 | 457 | 470 | 503 | 427 | 388 | 386 | 475 | 364 | — | — | 8,369 |
| 18..... | 431 | 571 | 557 | 463 | 482 | 497 | 497 | 504 | 476 | 496 | 578 | 591 | 482 | 463 | 544 | 466 | 490 | 516 | 518 | 510 | 452 | — | 10,583 |
| 19..... | 558 | 457 | 421 | 548 | 382 | 514 | 387 | 394 | 385 | 408 | 494 | 483 | 520 | 405 | 457 | 512 | 363 | — | — | — | — | — | 7,748 |
| 20..... | 439 | 475 | 432 | 413 | 457 | 508 | 394 | 444 | 448 | 506 | 369 | 399 | 434 | 437 | 538 | 504 | 525 | 401 | 440 | 468 | 444 | 463 | 9,937 |
| 21..... | 514 | 461 | 444 | 441 | 413 | 456 | 503 | 474 | 347 | 344 | 489 | 530 | 364 | 423 | 420 | 435 | 436 | 468 | — | — | — | — | 7,963 |
| 22..... | 383 | 453 | 479 | 431 | 521 | 430 | 385 | 443 | 501 | 481 | 503 | 442 | 469 | 477 | 400 | 499 | 468 | — | — | — | — | — | 7,767 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 179,955 |

NOTE.—Registration sessions were held on each Monday, January 8 to April 1, inclusive, and for Presidential Primaries on April 8, 9 and 10 at the Main office of the Election Department, from 9 A. M., to 10 P. M. 358 men registered during these periods and are included in the above table.

Registered Voters (Women), Presidential Primary, April 30, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 398 | 436 | 437 | 338 | 415 | 436 | 388 | 367 | 453 | 393 | 391 | 393 | 391 | 374 | 398 | 388 | 389 | 392 | 342 | 415 | 418 | 372 | 8,724 |
| 2..... | 316 | — | 648 | — | 646 | 445 | 338 | 336 | 284 | 369 | 356 | 412 | 482 | 323 | 383 | 353 | 431 | — | — | — | — | — | 6,122 |
| 3..... | 337 | 326 | 262 | 412 | 365 | 376 | 231 | 204 | 300 | 231 | 218 | 319 | 391 | 365 | 292 | 393 | 317 | 235 | 278 | — | — | — | 5,852 |
| 4..... | 392 | 378 | 350 | 431 | 352 | 402 | 424 | 420 | 490 | 584 | 511 | 497 | 626 | 415 | 647 | — | — | — | — | — | — | — | 6,919 |
| 5..... | 434 | 506 | 383 | 552 | 521 | 513 | 603 | 640 | 381 | 610 | 541 | 545 | 445 | 611 | 678 | — | — | — | — | — | — | — | 7,963 |
| 6..... | 270 | 228 | 390 | 368 | 306 | 366 | 415 | 355 | 402 | 395 | 431 | 421 | 382 | 430 | 406 | 351 | — | — | — | — | — | — | 5,916 |
| 7..... | 426 | 373 | 374 | 389 | 333 | 384 | 393 | 367 | 360 | 351 | 561 | 341 | 362 | 381 | 345 | 373 | 312 | 516 | — | — | — | — | 6,935 |
| 8..... | 367 | 337 | 543 | 435 | 481 | 350 | 392 | 433 | 426 | 386 | 411 | 397 | 384 | 335 | — | — | — | — | — | — | — | — | 5,677 |
| 9..... | 389 | 384 | 409 | 408 | 462 | 543 | 511 | 402 | 562 | 328 | 260 | 301 | 381 | 320 | 428 | — | — | — | — | — | — | — | 6,088 |
| 10..... | — | 876 | 520 | 427 | 373 | 359 | 458 | 461 | 557 | 614 | 335 | 363 | 402 | 404 | 420 | 540 | — | — | — | — | — | — | 7,109 |
| 11..... | 417 | 374 | 360 | 303 | 318 | 447 | 494 | 493 | 476 | 375 | 570 | 394 | 294 | 389 | 401 | 422 | — | — | — | — | — | — | 6,527 |
| 12..... | 374 | 360 | 437 | 428 | 422 | 475 | 467 | 377 | 355 | 377 | 427 | 410 | 360 | 371 | 363 | 375 | 402 | 405 | 345 | — | — | — | 7,530 |
| 13..... | 366 | 432 | 410 | 338 | 392 | 450 | 363 | 465 | 338 | 442 | 346 | 286 | 453 | 420 | 455 | 486 | — | — | — | — | — | — | 6,442 |
| 14..... | 419 | 393 | 376 | 432 | 488 | 416 | 447 | 390 | 432 | 419 | 382 | 422 | 399 | 375 | 346 | 420 | 426 | 431 | 404 | 434 | 407 | — | 8,658 |
| 15..... | 502 | 495 | 446 | 427 | 391 | 463 | 483 | 456 | 462 | 411 | 406 | 441 | 328 | 370 | 368 | — | — | — | — | — | — | — | 6,449 |
| 16..... | 442 | 453 | 442 | 470 | 463 | 466 | 452 | 443 | 448 | 456 | 437 | 414 | 396 | 409 | 416 | 463 | 447 | 415 | 428 | 438 | — | — | 8,798 |
| 17..... | 445 | 392 | 284 | 456 | 480 | 441 | 537 | 401 | 463 | 490 | 510 | 442 | 480 | 418 | 489 | 460 | 433 | 469 | 454 | 383 | — | — | 8,927 |
| 18..... | 420 | 457 | 442 | 457 | 500 | 466 | 473 | 463 | 447 | 485 | 514 | 503 | 476 | 427 | 494 | 478 | 433 | 434 | 420 | 434 | 444 | — | 9,667 |
| 19..... | 529 | 546 | 521 | 537 | 583 | 459 | 447 | 546 | 474 | 497 | 536 | 521 | 476 | 391 | 502 | 454 | 397 | — | — | — | — | — | 8,416 |
| 20..... | 502 | 443 | 449 | 480 | 501 | 553 | 457 | 495 | 458 | 494 | 550 | 457 | 501 | 538 | 427 | 446 | 508 | 487 | 482 | 489 | 441 | 399 | 10,556 |
| 21..... | 615 | 539 | 575 | 469 | 433 | 539 | 648 | 548 | 491 | 370 | 589 | 591 | 453 | 535 | 523 | 462 | 468 | 560 | — | — | — | — | 9,428 |
| 22..... | 351 | 406 | 405 | 383 | 346 | 445 | 496 | 407 | 524 | 486 | 403 | 467 | 499 | 455 | 424 | 398 | 468 | — | — | — | — | — | 7,463 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 166,176 |

NOTE.—Registration sessions were held on each Monday, from January 8 to April 1, inclusive, and for Presidential Primaries on April 8, 9 and 10 at the Main office of the Election Department, from 9 A. M. to 10 P. M. 286 women registered during these periods and are included in the above table.

ELECTION DEPARTMENT.

Registered Voters (Men and Women), Presidential Primary, April 30, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|--------------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|-------|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1. | 1,070 | 1,048 | 946 | 973 | 1,136 | 1,061 | 956 | 913 | 1,019 | 938 | 1,002 | 1,092 | 950 | 855 | 864 | 871 | 907 | 847 | 730 | 1,156 | 1,129 | 895 | 21,358 |
| 2. | 762 | — | 1,303 | — | 1,418 | 925 | 704 | 743 | 665 | 794 | 704 | 863 | 964 | 740 | 802 | 762 | 912 | — | — | — | — | — | 13,061 |
| 3. | 1,052 | 926 | 926 | 1,050 | 857 | 912 | 831 | 631 | 863 | 841 | 829 | 995 | 1,133 | 1,025 | 964 | 1,079 | 892 | 759 | 833 | — | — | — | 17,418 |
| 4. | 922 | 884 | 685 | 933 | 826 | 957 | 929 | 881 | 884 | 984 | 953 | 916 | 1,022 | 779 | 976 | — | — | — | — | — | — | — | 13,531 |
| 5. | 1,009 | 1,068 | 870 | 863 | 951 | 962 | 970 | 980 | 591 | 911 | 821 | 923 | 722 | 1,000 | 1,163 | — | — | — | — | — | — | — | 13,804 |
| 6. | 636 | 582 | 855 | 859 | 823 | 818 | 914 | 823 | 907 | 837 | 960 | 891 | 843 | 883 | 877 | 750 | — | — | — | — | — | — | 13,258 |
| 7. | 887 | 772 | 830 | 834 | 729 | 791 | 833 | 845 | 816 | 801 | 1,175 | 709 | 760 | 793 | 763 | 801 | 701 | 1,151 | — | — | — | — | 14,991 |
| 8. | 672 | 736 | 739 | 966 | 993 | 737 | 845 | 852 | 895 | 812 | 901 | 953 | 837 | 718 | — | — | — | — | — | — | — | — | 11,657 |
| 9. | 916 | 972 | 976 | 936 | 935 | 1,024 | 911 | 779 | 1,045 | 710 | 535 | 668 | 793 | 664 | 875 | — | — | — | — | — | — | — | 12,743 |
| 10. | — | 1,604 | 876 | 803 | 735 | 749 | 881 | 926 | 1,012 | 1,028 | 712 | 808 | 884 | 838 | 831 | 953 | — | — | — | — | — | — | 13,634 |
| 11. | 888 | 755 | 733 | 667 | 703 | 940 | 985 | 1,015 | 977 | 816 | 1,135 | 802 | 675 | 854 | 723 | 786 | — | — | — | — | — | — | 13,454 |
| 12. | 794 | 753 | 818 | 813 | 814 | 933 | 925 | 816 | 787 | 905 | 845 | 913 | 819 | 840 | 814 | 805 | 818 | 908 | 773 | — | — | — | 15,893 |
| 13. | 784 | 847 | 964 | 873 | 842 | 863 | 693 | 926 | 652 | 811 | 785 | 651 | 940 | 897 | 938 | 971 | — | — | — | — | — | — | 13,437 |
| 14. | 1,051 | 938 | 883 | 986 | 1,020 | 847 | 912 | 893 | 986 | 940 | 923 | 991 | 993 | 954 | 907 | 937 | 1,070 | 1,077 | 983 | 943 | 901 | — | 20,135 |
| 15. | 1,018 | 930 | 962 | 836 | 832 | 929 | 937 | 897 | 951 | 915 | 915 | 990 | 723 | 784 | 866 | — | — | — | — | — | — | — | 13,485 |
| 16. | 922 | 903 | 863 | 847 | 877 | 886 | 921 | 890 | 836 | 862 | 846 | 862 | 877 | 849 | 874 | 912 | 908 | 833 | 832 | 828 | — | — | 17,438 |
| 17. | 825 | 728 | 618 | 914 | 900 | 774 | 927 | 914 | 967 | 832 | 895 | 946 | 937 | 888 | 992 | 887 | 821 | 855 | 929 | 747 | — | — | 17,296 |
| 18. | 851 | 1,028 | 999 | 920 | 982 | 963 | 970 | 967 | 923 | 981 | 1,092 | 1,094 | 958 | 890 | 1,038 | 944 | 923 | 950 | 938 | 944 | 896 | — | 20,250 |
| 19. | 1,087 | 1,003 | 946 | 1,085 | 965 | 973 | 834 | 940 | 859 | 965 | 1,030 | 1,004 | 996 | 796 | 959 | 966 | 760 | — | — | — | — | — | 16,164 |
| 20. | 941 | 918 | 880 | 893 | 958 | 1,061 | 850 | 939 | 906 | 1,000 | 920 | 856 | 935 | 975 | 965 | 950 | 1,033 | 888 | 922 | 957 | 885 | 862 | 20,493 |
| 21. | 1,129 | 1,020 | 1,019 | 910 | 846 | 995 | 1,151 | 1,022 | 838 | 714 | 1,078 | 1,121 | 817 | 958 | 943 | 898 | 904 | 1,028 | — | — | — | — | 17,391 |
| 22. | 734 | 859 | 884 | 814 | 867 | 875 | 881 | 850 | 1,025 | 967 | 1,008 | 909 | 968 | 932 | 824 | 897 | 936 | — | — | — | — | — | 15,230 |
| Grand Total. | | | | | | | | | | | | | | | | | | | | | | | 346,121 |

NOTE.—Registration sessions were held on each Monday, January 8 to April 1, inclusive, and for the Presidential Primaries on April 8, 9 and 10 at the Main office of the Election Department from 9 A. M. to 10 P. M. 644 persons registered during these periods and are included in the above table.

Registered Men Voters on First Printed List, August 21, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 598 | 572 | 467 | 577 | 614 | 558 | 491 | 489 | 501 | 472 | 544 | 609 | 517 | 452 | 426 | 445 | 460 | 414 | 366 | 654 | 674 | 480 | 1,130 |
| 2..... | 417 | — | 391 | — | 387 | 492 | 364 | 387 | 390 | 394 | 233 | 444 | 464 | 417 | 439 | 404 | 456 | — | — | — | — | — | 6,079 |
| 3..... | 610 | 523 | 553 | 519 | 418 | 444 | 505 | 374 | 466 | 474 | 483 | 607 | 625 | 574 | 559 | 600 | 498 | 394 | 437 | — | — | — | 9,663 |
| 4..... | 413 | 371 | 262 | 330 | 364 | 414 | 363 | 362 | 339 | 303 | 333 | 317 | 329 | 329 | 246 | — | — | — | — | — | — | — | 5,075 |
| 5..... | 490 | 468 | 400 | 271 | 349 | 379 | 289 | 286 | 168 | 252 | 232 | 321 | 215 | 333 | 412 | — | — | — | — | — | — | — | 4,865 |
| 6..... | 317 | 294 | 428 | 455 | 451 | 395 | 410 | 429 | 437 | 386 | 455 | 429 | 429 | 398 | 426 | 361 | — | — | — | — | — | — | 6,500 |
| 7..... | 448 | 388 | 434 | 409 | 357 | 365 | 405 | 352 | 251 | 414 | 597 | 341 | 366 | 392 | 367 | 386 | 340 | 607 | — | — | — | — | 7,219 |
| 8..... | 261 | 354 | 167 | 470 | 463 | 361 | 405 | 400 | 448 | 388 | 467 | 519 | 428 | 361 | — | — | — | — | — | — | — | — | 5,492 |
| 9..... | 415 | 429 | 434 | 413 | 435 | 334 | 364 | 331 | 414 | 340 | 246 | 343 | 385 | 290 | 401 | — | — | — | — | — | — | — | 5,574 |
| 10..... | — | 480 | 362 | 249 | 365 | 377 | 428 | 479 | 431 | 392 | 342 | 402 | 424 | 398 | 365 | 393 | — | — | — | — | — | — | 5,887 |
| 11..... | 422 | 371 | 359 | 318 | 358 | 462 | 472 | 500 | 487 | 378 | 485 | 388 | 344 | 408 | 332 | 360 | — | — | — | — | — | — | 6,444 |
| 12..... | 413 | 365 | 356 | 353 | 395 | 410 | 427 | 414 | 393 | 456 | 373 | 424 | 431 | 420 | 398 | 380 | 385 | 442 | 407 | — | — | — | 7,642 |
| 13..... | 387 | 385 | 453 | 473 | 430 | 360 | 329 | 420 | 302 | 361 | 390 | 344 | 448 | 420 | 448 | 427 | — | — | — | — | — | — | 6,377 |
| 14..... | 542 | 535 | 451 | 494 | 507 | 404 | 433 | 475 | 518 | 469 | 456 | 542 | 525 | 527 | 451 | 477 | 587 | 595 | 526 | 479 | 434 | — | 10,427 |
| 15..... | 459 | 392 | 474 | 406 | 407 | 427 | 421 | 396 | 457 | 451 | 461 | 426 | 364 | 410 | 434 | — | — | — | — | — | — | — | 6,385 |
| 16..... | 462 | 430 | 399 | 345 | 386 | 443 | 449 | 422 | 366 | 397 | 408 | 430 | 436 | 404 | 435 | 463 | 444 | 414 | 413 | 379 | — | — | 8,325 |
| 17..... | 356 | 305 | 326 | 409 | 393 | 341 | 353 | 478 | 455 | 311 | 365 | 446 | 433 | 469 | 477 | 405 | 349 | 364 | 436 | 395 | — | — | 7,866 |
| 18..... | 402 | 544 | 535 | 419 | 444 | 453 | 456 | 480 | 448 | 477 | 517 | 544 | 433 | 427 | 493 | 407 | 452 | 493 | 495 | 512 | 454 | — | 9,885 |
| 19..... | 540 | 456 | 372 | 534 | 404 | 476 | 359 | 373 | 377 | 447 | 455 | 464 | 512 | 372 | 413 | 459 | 351 | — | — | — | — | — | 7,364 |
| 20..... | 437 | 402 | 401 | 382 | 425 | 504 | 402 | 415 | 413 | 464 | 347 | 361 | 410 | 422 | 496 | 461 | 508 | 359 | 430 | 441 | 431 | 428 | 9,339 |
| 21..... | 446 | 376 | 375 | 378 | 359 | 397 | 428 | 395 | 303 | 308 | 407 | 483 | 295 | 352 | 348 | 379 | 394 | 400 | — | — | — | — | 6,823 |
| 22..... | 328 | 401 | 442 | 376 | 444 | 402 | 338 | 421 | 468 | 433 | 447 | 402 | 431 | 433 | 367 | 422 | 433 | — | — | — | — | — | 6,988 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 161,599 |

ELECTION DEPARTMENT.

Registered Women Voters on First Printed List, August 21, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 380 | 417 | 353 | 291 | 359 | 365 | 360 | 367 | 423 | 371 | 364 | 373 | 375 | 364 | 364 | 372 | 364 | 356 | 337 | 407 | 372 | 349 | 8,083 |
| 2..... | 306 | — | 371 | — | 315 | 408 | 337 | 304 | 274 | 379 | 211 | 385 | 464 | 302 | 383 | 322 | 415 | — | — | — | — | — | 5,176 |
| 3..... | 302 | 291 | 227 | 363 | 307 | 291 | 194 | 157 | 261 | 201 | 168 | 272 | 374 | 342 | 262 | 333 | 265 | 202 | 228 | — | — | — | 5,040 |
| 4..... | 343 | 393 | 308 | 385 | 323 | 342 | 343 | 356 | 417 | 517 | 458 | 392 | 517 | 319 | 510 | — | — | — | — | — | — | — | 5,923 |
| 5..... | 359 | 391 | 334 | 482 | 445 | 408 | 508 | 533 | 350 | 518 | 432 | 475 | 404 | 504 | 588 | — | — | — | — | — | — | — | 6,731 |
| 6..... | 255 | 208 | 383 | 342 | 281 | 330 | 373 | 345 | 379 | 373 | 409 | 403 | 365 | 404 | 397 | 329 | — | — | — | — | — | — | 5,576 |
| 7..... | 402 | 349 | 365 | 362 | 297 | 352 | 335 | 269 | 179 | 323 | 459 | 302 | 354 | 375 | 347 | 350 | 288 | 501 | — | — | — | — | 6,209 |
| 8..... | 302 | 237 | 457 | 346 | 400 | 320 | 339 | 378 | 389 | 329 | 376 | 340 | 347 | 296 | — | — | — | — | — | — | — | — | 4,856 |
| 9..... | 296 | 294 | 293 | 329 | 381 | 338 | 475 | 367 | 452 | 317 | 247 | 281 | 337 | 291 | 369 | — | — | — | — | — | — | — | 5,067 |
| 10..... | — | 372 | 477 | 300 | 366 | 321 | 379 | 409 | 419 | 543 | 320 | 336 | 383 | 396 | 382 | 496 | — | — | — | — | — | — | 5,899 |
| 11..... | 360 | 333 | 299 | 255 | 293 | 397 | 417 | 450 | 429 | 313 | 460 | 351 | 284 | 328 | 352 | 383 | — | — | — | — | — | — | 5,704 |
| 12..... | 314 | 337 | 366 | 368 | 363 | 412 | 415 | 338 | 313 | 313 | 397 | 357 | 292 | 322 | 322 | 308 | 344 | 350 | 290 | — | — | — | 6,521 |
| 13..... | 307 | 389 | 348 | 286 | 364 | 382 | 345 | 422 | 319 | 407 | 335 | 265 | 427 | 394 | 413 | 389 | — | — | — | — | — | — | 5,792 |
| 14..... | 356 | 369 | 327 | 404 | 445 | 391 | 408 | 360 | 381 | 377 | 374 | 398 | 389 | 342 | 345 | 378 | 375 | 394 | 351 | 391 | 368 | — | 7,923 |
| 15..... | 481 | 442 | 413 | 391 | 368 | 430 | 446 | 441 | 430 | 394 | 404 | 436 | 291 | 324 | 312 | — | — | — | — | — | — | — | 6,003 |
| 16..... | 392 | 401 | 384 | 423 | 397 | 437 | 432 | 405 | 408 | 421 | 403 | 392 | 370 | 360 | 375 | 389 | 394 | 375 | 397 | 389 | — | — | 7,944 |
| 17..... | 415 | 367 | 272 | 408 | 446 | 439 | 495 | 370 | 426 | 448 | 455 | 408 | 423 | 388 | 468 | 434 | 388 | 410 | 438 | 383 | — | — | 8,281 |
| 18..... | 386 | 408 | 425 | 454 | 493 | 456 | 476 | 442 | 441 | 449 | 507 | 467 | 469 | 414 | 453 | 467 | 418 | 409 | 360 | 361 | 367 | — | 9,122 |
| 19..... | 447 | 455 | 447 | 468 | 523 | 402 | 401 | 539 | 454 | 436 | 483 | 482 | 453 | 377 | 471 | 441 | 390 | — | — | — | — | — | 7,669 |
| 20..... | 438 | 409 | 426 | 457 | 469 | 523 | 436 | 454 | 445 | 476 | 537 | 460 | 483 | 521 | 430 | 435 | 488 | 481 | 466 | 464 | 437 | 383 | 10,118 |
| 21..... | 537 | 458 | 529 | 427 | 411 | 462 | 534 | 454 | 416 | 328 | 500 | 512 | 367 | 478 | 460 | 386 | 405 | 484 | — | — | — | — | 8,148 |
| 22..... | 307 | 369 | 353 | 351 | 293 | 404 | 431 | 342 | 501 | 453 | 440 | 406 | 452 | 417 | 407 | 345 | 420 | — | — | — | — | — | 6,691 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 148,476 |

Registered Voters (Men and Women) on First Printed List, August 21, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|-----|-----|-------|-----|-------|-----|-----|-----|-----|-------|-------|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 978 | 989 | 820 | 868 | 973 | 923 | 851 | 856 | 924 | 843 | 908 | 982 | 892 | 816 | 790 | 817 | 824 | 770 | 703 | 1,061 | 1,046 | 829 | 19,463 |
| 2..... | 723 | — | 762 | — | 702 | 900 | 701 | 691 | 664 | 773 | 444 | 829 | 928 | 719 | 822 | 726 | 871 | ..... | ..... | ..... | ..... | ..... | 11,255 |
| 3..... | 912 | 814 | 780 | 882 | 725 | 735 | 699 | 531 | 727 | 675 | 651 | 879 | 999 | 916 | 821 | 933 | 763 | 596 | 665 | ..... | ..... | ..... | 14,703 |
| 4..... | 756 | 764 | 570 | 715 | 687 | 756 | 706 | 718 | 756 | 820 | 791 | 709 | 846 | 648 | 756 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10,998 |
| 5..... | 849 | 859 | 734 | 753 | 794 | 787 | 797 | 819 | 518 | 770 | 664 | 796 | 619 | 837 | 1,000 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 11,596 |
| 6..... | 572 | 502 | 811 | 797 | 732 | 725 | 783 | 774 | 816 | 759 | 864 | 832 | 794 | 802 | 823 | 690 | ..... | ..... | ..... | ..... | ..... | ..... | 12,076 |
| 7..... | 850 | 737 | 799 | 771 | 654 | 717 | 740 | 621 | 430 | 737 | 1,056 | 643 | 720 | 767 | 714 | 736 | 628 | 1,108 | ..... | ..... | ..... | ..... | 13,428 |
| 8..... | 563 | 591 | 624 | 816 | 863 | 681 | 744 | 778 | 837 | 717 | 843 | 859 | 775 | 657 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10,348 |
| 9..... | 711 | 723 | 727 | 742 | 816 | 672 | 839 | 698 | 866 | 657 | 493 | 624 | 722 | 581 | 770 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10,641 |
| 10..... | — | 852 | 839 | 549 | 731 | 698 | 807 | 888 | 850 | 935 | 662 | 738 | 807 | 794 | 747 | 889 | ..... | ..... | ..... | ..... | ..... | ..... | 11,786 |
| 11..... | 782 | 704 | 658 | 573 | 651 | 859 | 889 | 950 | 916 | 691 | 945 | 739 | 628 | 736 | 684 | 743 | ..... | ..... | ..... | ..... | ..... | ..... | 12,148 |
| 12..... | 727 | 702 | 722 | 721 | 758 | 822 | 842 | 752 | 706 | 769 | 770 | 781 | 723 | 742 | 720 | 688 | 729 | 792 | 697 | ..... | ..... | ..... | 14,163 |
| 13..... | 694 | 774 | 801 | 759 | 794 | 742 | 674 | 842 | 621 | 768 | 725 | 609 | 875 | 814 | 861 | 816 | ..... | ..... | ..... | ..... | ..... | ..... | 12,169 |
| 14..... | 898 | 904 | 778 | 898 | 952 | 795 | 841 | 835 | 899 | 846 | 830 | 940 | 914 | 869 | 796 | 855 | 962 | 989 | 877 | 870 | 802 | ..... | 18,350 |
| 15..... | 940 | 834 | 887 | 797 | 775 | 857 | 867 | 837 | 887 | 845 | 865 | 862 | 655 | 734 | 746 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 12,388 |
| 16..... | 854 | 831 | 783 | 768 | 783 | 880 | 881 | 827 | 774 | 818 | 811 | 822 | 806 | 764 | 810 | 852 | 838 | 789 | 810 | 768 | ..... | ..... | 16,269 |
| 17..... | 771 | 672 | 598 | 817 | 839 | 780 | 848 | 848 | 881 | 759 | 820 | 854 | 856 | 857 | 945 | 839 | 737 | 774 | 874 | 778 | ..... | ..... | 16,147 |
| 18..... | 788 | 952 | 960 | 873 | 937 | 909 | 932 | 922 | 889 | 926 | 1,024 | 1,011 | 902 | 841 | 946 | 874 | 870 | 902 | 855 | 873 | 821 | ..... | 19,007 |
| 19..... | 987 | 911 | 819 | 1,002 | 927 | 878 | 760 | 912 | 831 | 883 | 938 | 946 | 965 | 749 | 884 | 900 | 741 | ..... | ..... | ..... | ..... | ..... | 15,033 |
| 20..... | 875 | 811 | 827 | 839 | 894 | 1,027 | 838 | 869 | 858 | 940 | 884 | 821 | 893 | 943 | 926 | 896 | 996 | 840 | 896 | 905 | 868 | 811 | 19,459 |
| 21..... | 983 | 834 | 904 | 805 | 770 | 859 | 962 | 849 | 719 | 636 | 907 | 995 | 662 | 830 | 808 | 765 | 799 | 884 | ..... | ..... | ..... | ..... | 14,971 |
| 22..... | 635 | 770 | 795 | 727 | 737 | 806 | 769 | 763 | 969 | 886 | 887 | 808 | 883 | 850 | 774 | 767 | 853 | ..... | ..... | ..... | ..... | ..... | 13,679 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 310,075 |

ELECTION DEPARTMENT.

Supplementary Registration (Men), State Primary, September 17, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|----|-----|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 57 | 73 | 53 | 58 | 72 | 67 | 53 | 45 | 35 | 37 | 48 | 62 | 37 | 33 | 34 | 47 | 40 | 28 | 18 | 78 | 92 | 54 | 1,121 |
| 2..... | 86 | — | 40 | — | 34 | 25 | 37 | 39 | 47 | 39 | 10 | 47 | 54 | 59 | 59 | 49 | 77 | — | — | — | — | — | 702 |
| 3..... | 154 | 99 | 126 | 117 | 87 | 96 | 118 | 140 | 131 | 151 | 138 | 124 | 113 | 97 | 120 | 111 | 110 | 147 | 129 | — | — | — | 2,298 |
| 4..... | 118 | 96 | 51 | 59 | 81 | 89 | 97 | 85 | 46 | 74 | 71 | 54 | 69 | 46 | 60 | — | — | — | — | — | — | — | 1,096 |
| 5..... | 95 | 96 | 93 | 39 | 82 | 83 | 56 | 65 | 38 | 45 | 67 | 73 | 60 | 87 | 67 | — | — | — | — | — | — | — | 1,046 |
| 6..... | 36 | 45 | 42 | 34 | 68 | 49 | 47 | 34 | 53 | 37 | 53 | 53 | 47 | 36 | 59 | 38 | — | — | — | — | — | — | 731 |
| 7..... | 35 | 51 | 42 | 54 | 48 | 40 | 46 | 41 | 32 | 52 | 48 | 45 | 45 | 44 | 47 | 51 | 37 | 41 | — | — | — | — | 799 |
| 8..... | 54 | 78 | 25 | 95 | 88 | 42 | 75 | 52 | 41 | 38 | 44 | 60 | 53 | 41 | — | — | — | — | — | — | — | — | 786 |
| 9..... | 90 | 90 | 106 | 101 | 88 | 49 | 59 | 52 | 64 | 48 | 39 | 36 | 43 | 55 | 54 | — | — | — | — | — | — | — | 974 |
| 10..... | — | 36 | 37 | 14 | 31 | 20 | 28 | 42 | 55 | 29 | 33 | 54 | 54 | 26 | 28 | 43 | — | — | — | — | — | — | 530 |
| 11..... | 39 | 47 | 27 | 36 | 27 | 36 | 47 | 36 | 41 | 47 | 38 | 31 | 25 | 28 | 21 | 16 | — | — | — | — | — | — | 542 |
| 12..... | 53 | 46 | 33 | 57 | 44 | 43 | 59 | 41 | 55 | 77 | 51 | 38 | 62 | 71 | 67 | 62 | 41 | 75 | 61 | — | — | — | 1,036 |
| 13..... | 32 | 42 | 48 | 71 | 50 | 60 | 47 | 37 | 17 | 17 | 29 | 40 | 31 | 22 | 40 | 35 | — | — | — | — | — | — | 618 |
| 14..... | 103 | 65 | 92 | 52 | 43 | 40 | 46 | 65 | 78 | 57 | 84 | 68 | 75 | 80 | 55 | 78 | 85 | 87 | 62 | 66 | 71 | — | 1,452 |
| 15..... | 31 | 38 | 33 | 38 | 28 | 22 | 30 | 21 | 21 | 40 | 26 | 26 | 28 | 45 | 39 | — | — | — | — | — | — | — | 466 |
| 16..... | 57 | 38 | 38 | 25 | 37 | 46 | 45 | 32 | 40 | 29 | 37 | 27 | 30 | 32 | 25 | 33 | 28 | 36 | 22 | 23 | — | — | 680 |
| 17..... | 32 | 32 | 29 | 37 | 24 | 19 | 21 | 43 | 46 | 20 | 28 | 51 | 40 | 40 | 30 | 28 | 27 | 20 | 21 | 27 | — | — | 615 |
| 18..... | 46 | 76 | 71 | 41 | 41 | 51 | 52 | 45 | 27 | 47 | 30 | 48 | 34 | 29 | 47 | 48 | 44 | 53 | 45 | 45 | 53 | — | 973 |
| 19..... | 55 | 41 | 29 | 42 | 32 | 38 | 31 | 24 | 22 | 30 | 39 | 41 | 35 | 25 | 39 | 39 | 14 | — | — | — | — | — | 576 |
| 20..... | 25 | 59 | 27 | 23 | 21 | 33 | 16 | 26 | 34 | 30 | 17 | 25 | 19 | 35 | 37 | 32 | 28 | 18 | 20 | 17 | 31 | 29 | 602 |
| 21..... | 117 | 66 | 57 | 41 | 53 | 59 | 80 | 84 | 40 | 38 | 59 | 92 | 68 | 79 | 69 | 51 | 49 | 75 | — | — | — | — | 1,177 |
| 22..... | 59 | 65 | 60 | 51 | 94 | 61 | 44 | 90 | 90 | 53 | 67 | 45 | 60 | 59 | 50 | 57 | 45 | — | — | — | — | — | 1,050 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 19,870 |

Supplementary Registration (Women), State Primary, September 17, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 47 | 54 | 52 | 54 | 60 | 67 | 51 | 46 | 41 | 36 | 45 | 63 | 34 | 52 | 22 | 57 | 49 | 34 | 31 | 61 | 70 | 35 | 1,061 |
| 2..... | 37 | — | 34 | — | 38 | 38 | 31 | 45 | 34 | 34 | 30 | 47 | 47 | 48 | 38 | 51 | 73 | ..... | ..... | ..... | ..... | ..... | 625 |
| 3..... | 96 | 64 | 51 | 85 | 145 | 71 | 50 | 80 | 80 | 64 | 45 | 77 | 71 | 61 | 88 | 110 | 70 | 55 | 69 | ..... | ..... | ..... | 1,432 |
| 4..... | 81 | 45 | 67 | 85 | 55 | 65 | 59 | 76 | 88 | 104 | 105 | 67 | 93 | 52 | 149 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,191 |
| 5..... | 48 | 79 | 68 | 70 | 76 | 105 | 109 | 133 | 59 | 92 | 78 | 104 | 99 | 106 | 136 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,362 |
| 6..... | 25 | 28 | 30 | 60 | 47 | 29 | 31 | 47 | 38 | 49 | 63 | 42 | 37 | 45 | 59 | 37 | ..... | ..... | ..... | ..... | ..... | ..... | 667 |
| 7..... | 35 | 28 | 58 | 49 | 54 | 36 | 30 | 50 | 17 | 43 | 82 | 43 | 43 | 31 | 46 | 51 | 42 | 63 | ..... | ..... | ..... | ..... | 801 |
| 8..... | 73 | 34 | 73 | 75 | 73 | 36 | 49 | 47 | 45 | 36 | 45 | 57 | 51 | 38 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 732 |
| 9..... | 60 | 61 | 86 | 66 | 101 | 61 | 77 | 40 | 73 | 44 | 21 | 39 | 50 | 42 | 53 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 874 |
| 10..... | — | 33 | 37 | 22 | 31 | 21 | 32 | 30 | 61 | 88 | 28 | 47 | 48 | 28 | 22 | 31 | ..... | ..... | ..... | ..... | ..... | ..... | 559 |
| 11..... | 33 | 26 | 33 | 35 | 43 | 46 | 68 | 48 | 28 | 36 | 44 | 22 | 26 | 23 | 21 | 16 | ..... | ..... | ..... | ..... | ..... | ..... | 548 |
| 12..... | 51 | 38 | 44 | 49 | 30 | 48 | 49 | 36 | 58 | 101 | 65 | 61 | 73 | 55 | 58 | 72 | 41 | 66 | 55 | ..... | ..... | ..... | 1,050 |
| 13..... | 30 | 44 | 35 | 72 | 45 | 50 | 58 | 42 | 23 | 33 | 26 | 35 | 45 | 37 | 41 | 52 | ..... | ..... | ..... | ..... | ..... | ..... | 668 |
| 14..... | 107 | 82 | 90 | 61 | 60 | 47 | 36 | 67 | 82 | 75 | 56 | 65 | 64 | 72 | 51 | 66 | 95 | 81 | 71 | 57 | 79 | ..... | 1,464 |
| 15..... | 35 | 31 | 31 | 40 | 35 | 39 | 29 | 27 | 35 | 43 | 36 | 45 | 31 | 34 | 40 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 531 |
| 16..... | 45 | 57 | 47 | 38 | 49 | 54 | 53 | 48 | 51 | 23 | 34 | 36 | 39 | 37 | 43 | 52 | 35 | 50 | 38 | 42 | ..... | ..... | 871 |
| 17..... | 30 | 21 | 40 | 35 | 34 | 15 | 26 | 44 | 55 | 25 | 32 | 59 | 36 | 43 | 38 | 23 | 32 | 22 | 26 | 28 | ..... | ..... | 664 |
| 18..... | 53 | 91 | 94 | 52 | 40 | 65 | 44 | 52 | 33 | 52 | 43 | 52 | 34 | 54 | 65 | 54 | 47 | 59 | 66 | 47 | 56 | ..... | 1,153 |
| 19..... | 69 | 36 | 35 | 64 | 55 | 68 | 61 | 37 | 30 | 34 | 41 | 49 | 61 | 25 | 36 | 54 | 34 | ..... | ..... | ..... | ..... | ..... | 789 |
| 20..... | 38 | 33 | 37 | 30 | 35 | 53 | 30 | 33 | 28 | 50 | 44 | 24 | 25 | 35 | 47 | 56 | 35 | 34 | 32 | 22 | 33 | 36 | 790 |
| 21..... | 87 | 78 | 79 | 46 | 39 | 78 | 101 | 103 | 48 | 43 | 74 | 84 | 91 | 92 | 90 | 60 | 58 | 90 | ..... | ..... | ..... | ..... | 1,341 |
| 22..... | 50 | 56 | 77 | 50 | 90 | 71 | 54 | 96 | 109 | 59 | 62 | 60 | 59 | 62 | 57 | 65 | 53 | ..... | ..... | ..... | ..... | ..... | 1,130 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 20,303 |

ELECTION DEPARTMENT.

Supplementary Registration (Men and Women), State Primary, September 17, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. | |
|------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|---------|-------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | | |
| 1..... | 104 | 127 | 105 | 112 | 132 | 134 | 104 | 91 | 76 | 73 | 93 | 125 | 71 | 85 | 56 | 104 | 89 | 62 | 49 | 139 | 162 | 89 | 2,182 | |
| 2..... | 123 | -- | 74 | -- | 72 | 63 | 68 | 84 | 81 | 73 | 40 | 94 | 101 | 107 | 97 | 100 | 150 | ..... | ..... | ..... | ..... | ..... | ..... | 1,327 |
| 3..... | 250 | 163 | 177 | 202 | 232 | 167 | 168 | 220 | 211 | 215 | 183 | 201 | 184 | 158 | 208 | 221 | 170 | 202 | 198 | ..... | ..... | ..... | ..... | 3,730 |
| 4..... | 199 | 141 | 118 | 144 | 136 | 154 | 156 | 161 | 134 | 178 | 176 | 121 | 162 | 98 | 209 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,287 |
| 5..... | 143 | 175 | 161 | 109 | 158 | 188 | 165 | 198 | 97 | 137 | 145 | 177 | 159 | 193 | 203 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,408 |
| 6..... | 61 | 73 | 72 | 94 | 115 | 78 | 78 | 81 | 91 | 86 | 116 | 95 | 84 | 81 | 118 | 75 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,398 |
| 7..... | 70 | 79 | 100 | 103 | 102 | 76 | 76 | 91 | 49 | 95 | 130 | 88 | 88 | 75 | 93 | 102 | 79 | 104 | ..... | ..... | ..... | ..... | ..... | 1,600 |
| 8..... | 127 | 112 | 98 | 170 | 168 | 78 | 124 | 99 | 86 | 74 | 89 | 117 | 104 | 79 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,518 |
| 9..... | 150 | 151 | 192 | 167 | 189 | 110 | 136 | 92 | 137 | 92 | 60 | 75 | 93 | 97 | 107 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,848 |
| 10..... | -- | 69 | 74 | 36 | 62 | 41 | 60 | 72 | 116 | 117 | 61 | 101 | 102 | 54 | 50 | 74 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,089 |
| 11..... | 72 | 73 | 60 | 71 | 70 | 82 | 115 | 84 | 69 | 83 | 82 | 53 | 51 | 51 | 42 | 32 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,090 |
| 12..... | 104 | 84 | 77 | 106 | 74 | 91 | 108 | 77 | 113 | 178 | 116 | 99 | 135 | 126 | 125 | 134 | 82 | 141 | 116 | ..... | ..... | ..... | ..... | 2,086 |
| 13..... | 62 | 86 | 83 | 143 | 95 | 110 | 105 | 79 | 40 | 50 | 55 | 75 | 76 | 59 | 81 | 87 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,286 |
| 14..... | 210 | 147 | 182 | 113 | 103 | 87 | 82 | 132 | 160 | 132 | 140 | 133 | 139 | 152 | 106 | 144 | 180 | 168 | 133 | 123 | 150 | ..... | ..... | 2,916 |
| 15..... | 66 | 69 | 64 | 78 | 63 | 61 | 59 | 48 | 56 | 83 | 62 | 71 | 59 | 79 | 79 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 997 |
| 16..... | 102 | 95 | 85 | 63 | 86 | 100 | 98 | 80 | 91 | 52 | 71 | 63 | 69 | 69 | 68 | 85 | 63 | 86 | 60 | 65 | ..... | ..... | ..... | 1,551 |
| 17..... | 62 | 53 | 69 | 72 | 58 | 34 | 47 | 87 | 101 | 45 | 60 | 110 | 76 | 83 | 68 | 51 | 59 | 42 | 47 | 55 | ..... | ..... | ..... | 1,279 |
| 18..... | 99 | 167 | 165 | 93 | 81 | 116 | 96 | 97 | 60 | 99 | 73 | 100 | 68 | 83 | 112 | 102 | 91 | 112 | 111 | 92 | 109 | ..... | ..... | 2,126 |
| 19..... | 124 | 77 | 64 | 106 | 87 | 106 | 92 | 61 | 52 | 64 | 80 | 90 | 96 | 50 | 75 | 93 | 48 | ..... | ..... | ..... | ..... | ..... | ..... | 1,365 |
| 20..... | 63 | 92 | 64 | 53 | 56 | 86 | 46 | 59 | 62 | 80 | 61 | 49 | 44 | 70 | 84 | 88 | 63 | 52 | 52 | 39 | 64 | 65 | ..... | 1,392 |
| 21..... | 204 | 144 | 136 | 87 | 92 | 137 | 181 | 187 | 88 | 81 | 133 | 176 | 159 | 171 | 159 | 111 | 107 | 165 | ..... | ..... | ..... | ..... | ..... | 2,518 |
| 22..... | 109 | 121 | 137 | 101 | 184 | 132 | 98 | 186 | 199 | 112 | 129 | 105 | 119 | 121 | 107 | 122 | 98 | ..... | ..... | ..... | ..... | ..... | ..... | 2,180 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 40,173 | |

Registered Voters (Men), State Primary, September 17, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|--------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1. | 655 | 645 | 520 | 635 | 686 | 625 | 544 | 534 | 536 | 509 | 592 | 671 | 554 | 485 | 460 | 492 | 500 | 442 | 384 | 732 | 766 | 534 | 12,501 |
| 2. | 503 | — | 431 | — | 421 | 517 | 401 | 426 | 437 | 433 | 243 | 491 | 518 | 476 | 498 | 453 | 533 | — | — | — | — | — | 6,781 |
| 3. | 764 | 622 | 679 | 636 | 505 | 540 | 623 | 514 | 597 | 625 | 621 | 731 | 738 | 671 | 679 | 711 | 598 | 541 | 566 | — | — | — | 11,961 |
| 4. | 531 | 467 | 313 | 389 | 445 | 503 | 460 | 447 | 385 | 377 | 404 | 371 | 398 | 375 | 306 | — | — | — | — | — | — | — | 6,171 |
| 5. | 585 | 564 | 493 | 310 | 431 | 462 | 345 | 351 | 206 | 297 | 299 | 394 | 275 | 420 | 479 | — | — | — | — | — | — | — | 5,911 |
| 6. | 353 | 339 | 470 | 489 | 519 | 444 | 457 | 463 | 490 | 423 | 508 | 482 | 476 | 434 | 485 | 399 | — | — | — | — | — | — | 7,231 |
| 7. | 483 | 439 | 476 | 463 | 405 | 405 | 451 | 393 | 283 | 466 | 645 | 386 | 411 | 436 | 414 | 437 | 377 | 648 | — | — | — | — | 8,018 |
| 8. | 315 | 432 | 192 | 565 | 551 | 403 | 480 | 452 | 489 | 426 | 511 | 579 | 481 | 402 | — | — | — | — | — | — | — | — | 6,278 |
| 9. | 505 | 519 | 540 | 514 | 523 | 383 | 423 | 383 | 478 | 388 | 285 | 379 | 428 | 345 | 455 | — | — | — | — | — | — | — | 6,548 |
| 10. | — | 516 | 399 | 263 | 396 | 397 | 456 | 521 | 486 | 421 | 375 | 456 | 478 | 424 | 393 | 436 | — | — | — | — | — | — | 6,417 |
| 11. | 461 | 418 | 386 | 354 | 385 | 498 | 519 | 536 | 528 | 425 | 523 | 419 | 369 | 436 | 353 | 376 | — | — | — | — | — | — | 6,986 |
| 12. | 466 | 411 | 389 | 410 | 439 | 453 | 486 | 455 | 448 | 533 | 424 | 462 | 493 | 491 | 465 | 442 | 426 | 517 | 468 | — | — | — | 8,678 |
| 13. | 419 | 427 | 501 | 544 | 480 | 420 | 376 | 457 | 319 | 378 | 419 | 384 | 479 | 442 | 488 | 462 | — | — | — | — | — | — | 6,995 |
| 14. | 645 | 600 | 543 | 546 | 550 | 444 | 479 | 540 | 596 | 526 | 540 | 610 | 600 | 607 | 506 | 555 | 672 | 682 | 588 | 545 | 505 | — | 11,879 |
| 15. | 490 | 430 | 507 | 444 | 435 | 449 | 451 | 417 | 478 | 491 | 487 | 452 | 392 | 455 | 473 | — | — | — | — | — | — | — | 6,851 |
| 16. | 519 | 468 | 437 | 370 | 423 | 489 | 494 | 454 | 406 | 426 | 445 | 457 | 466 | 436 | 460 | 496 | 472 | 450 | 435 | 402 | — | — | 9,005 |
| 17. | 388 | 337 | 355 | 446 | 417 | 360 | 374 | 521 | 501 | 331 | 363 | 497 | 473 | 509 | 507 | 433 | 376 | 384 | 457 | 422 | — | — | 8,481 |
| 18. | 448 | 620 | 606 | 460 | 485 | 504 | 508 | 525 | 475 | 524 | 547 | 592 | 467 | 456 | 540 | 455 | 496 | 546 | 540 | 557 | 507 | — | 10,858 |
| 19. | 595 | 497 | 401 | 576 | 436 | 514 | 390 | 397 | 399 | 477 | 494 | 505 | 547 | 397 | 452 | 498 | 365 | — | — | — | — | — | 7,940 |
| 20. | 462 | 461 | 428 | 405 | 446 | 537 | 418 | 441 | 447 | 494 | 364 | 386 | 429 | 457 | 533 | 493 | 536 | 377 | 450 | 458 | 462 | 457 | 9,941 |
| 21. | 563 | 442 | 432 | 419 | 412 | 456 | 508 | 479 | 343 | 346 | 466 | 575 | 363 | 431 | 417 | 430 | 443 | 475 | — | — | — | — | 8,000 |
| 22. | 387 | 466 | 502 | 427 | 538 | 463 | 382 | 511 | 558 | 486 | 514 | 447 | 491 | 492 | 417 | 479 | 478 | — | — | — | — | — | 8,038 |
| Grand Total. | | | | | | | | | | | | | | | | | | | | | | | 181,469 |

ELECTION DEPARTMENT.

Registered Voters (Women), State Primary, September 17, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 427 | 471 | 405 | 345 | 419 | 432 | 411 | 413 | 464 | 407 | 409 | 436 | 409 | 416 | 386 | 429 | 413 | 390 | 368 | 468 | 442 | 384 | 9,144 |
| 2..... | 343 | — | 405 | — | 353 | 446 | 368 | 349 | 308 | 413 | 241 | 432 | 511 | 350 | 421 | 373 | 488 | — | — | — | — | — | 5,801 |
| 3..... | 398 | 355 | 278 | 448 | 452 | 362 | 244 | 237 | 341 | 265 | 213 | 349 | 445 | 403 | 350 | 443 | 335 | 257 | 297 | — | — | — | 6,472 |
| 4..... | 424 | 438 | 375 | 470 | 378 | 407 | 402 | 432 | 505 | 621 | 563 | 459 | 610 | 371 | 659 | — | — | — | — | — | — | — | 7,114 |
| 5..... | 407 | 470 | 402 | 552 | 521 | 513 | 617 | 666 | 409 | 610 | 510 | 579 | 503 | 610 | 724 | — | — | — | — | — | — | — | 8,093 |
| 6..... | 280 | 236 | 413 | 402 | 328 | 359 | 404 | 392 | 417 | 422 | 472 | 445 | 402 | 449 | 456 | 366 | — | — | — | — | — | — | 6,243 |
| 7..... | 437 | 377 | 423 | 411 | 351 | 388 | 365 | 319 | 196 | 366 | 541 | 345 | 397 | 406 | 393 | 401 | 330 | 564 | — | — | — | — | 7,010 |
| 8..... | 375 | 271 | 530 | 421 | 473 | 356 | 388 | 425 | 434 | 365 | 421 | 397 | 398 | 334 | — | — | — | — | — | — | — | — | 5,588 |
| 9..... | 356 | 355 | 379 | 395 | 482 | 399 | 552 | 407 | 525 | 361 | 268 | 320 | 387 | 333 | 422 | — | — | — | — | — | — | — | 5,941 |
| 10..... | — | 405 | 514 | 322 | 397 | 342 | 411 | 439 | 480 | 631 | 348 | 383 | 431 | 424 | 404 | 527 | — | — | — | — | — | — | 6,458 |
| 11..... | 393 | 359 | 332 | 290 | 336 | 443 | 485 | 498 | 457 | 349 | 504 | 373 | 310 | 351 | 373 | 399 | — | — | — | — | — | — | 6,252 |
| 12..... | 365 | 375 | 410 | 417 | 393 | 460 | 464 | 374 | 371 | 414 | 462 | 418 | 365 | 377 | 380 | 380 | 385 | 416 | 345 | — | — | — | 7,571 |
| 13..... | 337 | 433 | 383 | 358 | 409 | 432 | 403 | 464 | 342 | 440 | 361 | 300 | 472 | 431 | 454 | 441 | — | — | — | — | — | — | 6,460 |
| 14..... | 463 | 451 | 417 | 465 | 505 | 438 | 444 | 427 | 463 | 452 | 430 | 463 | 453 | 414 | 396 | 444 | 470 | 475 | 422 | 448 | 447 | — | 9,387 |
| 15..... | 516 | 473 | 444 | 431 | 403 | 469 | 475 | 468 | 465 | 437 | 440 | 481 | 322 | 358 | 352 | — | — | — | — | — | — | — | 6,534 |
| 16..... | 437 | 458 | 431 | 461 | 446 | 491 | 485 | 453 | 459 | 444 | 437 | 428 | 409 | 397 | 418 | 441 | 429 | 425 | 435 | 431 | — | — | 8,815 |
| 17..... | 445 | 388 | 312 | 443 | 480 | 454 | 521 | 414 | 481 | 473 | 487 | 467 | 459 | 431 | 506 | 457 | 420 | 432 | 464 | 411 | — | — | 8,945 |
| 18..... | 439 | 499 | 519 | 506 | 533 | 521 | 520 | 494 | 474 | 501 | 550 | 519 | 503 | 468 | 518 | 521 | 465 | 468 | 426 | 408 | 423 | — | 10,275 |
| 19..... | 516 | 491 | 482 | 532 | 578 | 470 | 462 | 576 | 484 | 470 | 524 | 531 | 514 | 402 | 507 | 495 | 424 | — | — | — | — | — | 8,458 |
| 20..... | 476 | 442 | 463 | 487 | 504 | 576 | 466 | 487 | 473 | 526 | 581 | 484 | 508 | 556 | 477 | 491 | 523 | 515 | 498 | 486 | 470 | 419 | 10,908 |
| 21..... | 624 | 536 | 608 | 473 | 450 | 540 | 635 | 557 | 464 | 371 | 574 | 596 | 458 | 570 | 550 | 446 | 463 | 574 | — | — | — | — | 9,489 |
| 22..... | 357 | 425 | 430 | 401 | 383 | 475 | 485 | 438 | 610 | 512 | 502 | 466 | 511 | 479 | 464 | 410 | 473 | — | — | — | — | — | 7,821 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 168,779 |

Registered Voters (Men and Women), State Primary, September 17, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 1,082 | 1,116 | 925 | 980 | 1,105 | 1,057 | 955 | 947 | 1,000 | 916 | 1,001 | 1,107 | 963 | 901 | 846 | 921 | 913 | 832 | 752 | 1,200 | 1,208 | 918 | 21,645 |
| 2..... | 846 | -- | 836 | -- | 774 | 963 | 769 | 775 | 745 | 846 | 484 | 923 | 1,029 | 826 | 919 | 826 | 1,021 | | | | | | 12,582 |
| 3..... | 1,162 | 977 | 957 | 1,084 | 957 | 902 | 867 | 751 | 938 | 890 | 834 | 1,080 | 1,183 | 1,074 | 1,029 | 1,154 | 933 | 798 | 863 | | | | 18,433 |
| 4..... | 955 | 905 | 688 | 859 | 823 | 910 | 862 | 879 | 890 | 998 | 967 | 830 | 1,008 | 746 | 965 | | | | | | | | 13,285 |
| 5..... | 992 | 1,034 | 895 | 862 | 952 | 975 | 962 | 1,017 | 615 | 907 | 809 | 973 | 778 | 1,030 | 1,203 | | | | | | | | 14,004 |
| 6..... | 633 | 585 | 883 | 891 | 847 | 803 | 861 | 855 | 907 | 845 | 980 | 927 | 868 | 883 | 941 | 765 | | | | | | | 13,474 |
| 7..... | 920 | 816 | 899 | 874 | 756 | 793 | 816 | 712 | 479 | 832 | 1,186 | 731 | 808 | 842 | 807 | 838 | 707 | 1,212 | | | | | 15,028 |
| 8..... | 690 | 703 | 722 | 986 | 1,024 | 759 | 868 | 877 | 923 | 791 | 932 | 976 | 879 | 736 | | | | | | | | | 11,866 |
| 9..... | 861 | 874 | 919 | 909 | 1,005 | 782 | 975 | 790 | 1,003 | 749 | 553 | 699 | 815 | 678 | 877 | | | | | | | | 12,489 |
| 10..... | -- | 921 | 913 | 585 | 793 | 739 | 867 | 960 | 966 | 1,052 | 723 | 839 | 909 | 848 | 797 | 963 | | | | | | | 12,875 |
| 11..... | 854 | 777 | 718 | 644 | 721 | 941 | 1,004 | 1,034 | 985 | 774 | 1,027 | 792 | 679 | 787 | 726 | 775 | | | | | | | 13,238 |
| 12..... | 831 | 786 | 799 | 827 | 832 | 913 | 950 | 829 | 819 | 947 | 886 | 880 | 858 | 868 | 845 | 822 | 811 | 933 | 813 | | | | 16,249 |
| 13..... | 756 | 860 | 884 | 902 | 889 | 852 | 779 | 921 | 661 | 818 | 780 | 684 | 951 | 873 | 942 | 903 | | | | | | | 13,455 |
| 14..... | 1,108 | 1,051 | 960 | 1,011 | 1,055 | 882 | 923 | 967 | 1,059 | 978 | 970 | 1,073 | 1,053 | 1,021 | 902 | 999 | 1,142 | 1,157 | 1,010 | 993 | 952 | | 21,266 |
| 15..... | 1,006 | 903 | 951 | 875 | 838 | 918 | 926 | 885 | 943 | 928 | 927 | 933 | 714 | 813 | 825 | | | | | | | | 13,385 |
| 16..... | 956 | 926 | 868 | 831 | 869 | 980 | 979 | 907 | 865 | 870 | 882 | 885 | 875 | 833 | 878 | 937 | 901 | 875 | 870 | 833 | | | 17,820 |
| 17..... | 833 | 725 | 667 | 889 | 897 | 814 | 895 | 935 | 982 | 804 | 880 | 964 | 932 | 940 | 1,013 | 890 | 796 | 816 | 921 | 833 | | | 17,426 |
| 18..... | 887 | 1,119 | 1,125 | 966 | 1,018 | 1,025 | 1,028 | 1,019 | 949 | 1,025 | 1,097 | 1,111 | 970 | 924 | 1,058 | 976 | 961 | 1,014 | 966 | 965 | 930 | | 21,133 |
| 19..... | 1,111 | 988 | 883 | 1,108 | 1,014 | 984 | 852 | 973 | 883 | 947 | 1,018 | 1,036 | 1,061 | 799 | 959 | 993 | 789 | | | | | | 16,398 |
| 20..... | 938 | 903 | 891 | 892 | 950 | 1,113 | 884 | 928 | 920 | 1,020 | 945 | 870 | 937 | 1,013 | 1,010 | 984 | 1,059 | 892 | 948 | 944 | 932 | 876 | 20,849 |
| 21..... | 1,187 | 978 | 1,040 | 892 | 862 | 996 | 1,143 | 1,036 | 807 | 717 | 1,040 | 1,171 | 821 | 1,001 | 967 | 876 | 906 | 1,049 | | | | | 17,489 |
| 22..... | 744 | 891 | 932 | 828 | 921 | 938 | 867 | 949 | 1,168 | 998 | 1,016 | 913 | 1,002 | 971 | 881 | 889 | 951 | | | | | | 15,859 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 350,248 |

ELECTION DEPARTMENT.

Supplementary Registration (Men), State Election, November 5, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. | |
|-------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|---------|-----|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | | |
| 1 | 42 | 31 | 40 | 52 | 57 | 65 | 54 | 56 | 56 | 60 | 46 | 62 | 31 | 24 | 14 | 22 | 29 | 27 | 16 | 61 | 44 | 34 | 928 | |
| 2 | 41 | — | 18 | — | 18 | 16 | 24 | 23 | 19 | 13 | 13 | 20 | 10 | 23 | 25 | 19 | 29 | — | — | — | — | — | — | 311 |
| 3 | 80 | 67 | 75 | 56 | 39 | 75 | 96 | 76 | 56 | 64 | 74 | 52 | 77 | 73 | 84 | 68 | 64 | 71 | 73 | — | — | — | 1,320 | |
| 4 | 109 | 70 | 89 | 107 | 107 | 111 | 133 | 76 | 65 | 90 | 105 | 102 | 100 | 53 | 92 | — | — | — | — | — | — | — | 1,409 | |
| 5 | 76 | 103 | 124 | 77 | 114 | 107 | 88 | 110 | 66 | 88 | 77 | 128 | 89 | 123 | 147 | — | — | — | — | — | — | — | 1,517 | |
| 6 | 26 | 32 | 34 | 35 | 44 | 28 | 35 | 37 | 26 | 31 | 26 | 19 | 24 | 21 | 31 | 20 | — | — | — | — | — | — | 469 | |
| 7 | 33 | 16 | 42 | 33 | 20 | 15 | 28 | 18 | 17 | 39 | 27 | 32 | 30 | 21 | 43 | 24 | 26 | 49 | — | — | — | — | 513 | |
| 8 | 33 | 57 | 36 | 72 | 45 | 34 | 30 | 44 | 35 | 36 | 51 | 53 | 34 | 42 | — | — | — | — | — | — | — | — | 602 | |
| 9 | 91 | 93 | 98 | 102 | 107 | 40 | 65 | 47 | 75 | 42 | 32 | 22 | 40 | 26 | 30 | — | — | — | — | — | — | — | 910 | |
| 10 | — | 50 | 39 | 25 | 27 | 23 | 28 | 32 | 112 | 47 | 30 | 41 | 31 | 22 | 22 | 24 | — | — | — | — | — | — | 553 | |
| 11 | 65 | 44 | 44 | 43 | 50 | 66 | 79 | 20 | 33 | 33 | 43 | 26 | 24 | 39 | 26 | 36 | — | — | — | — | — | — | 671 | |
| 12 | 48 | 50 | 54 | 57 | 36 | 57 | 89 | 41 | 55 | 59 | 80 | 60 | 61 | 74 | 62 | 61 | 62 | 57 | 86 | — | — | — | 1,149 | |
| 13 | 42 | 40 | 43 | 72 | 41 | 47 | 31 | 38 | 17 | 32 | 38 | 22 | 31 | 20 | 27 | 35 | — | — | — | — | — | — | 576 | |
| 14 | 89 | 79 | 68 | 75 | 45 | 43 | 34 | 73 | 70 | 73 | 81 | 64 | 71 | 74 | 85 | 53 | 84 | 66 | 65 | 48 | 57 | — | 1,397 | |
| 15 | 32 | 31 | 30 | 37 | 27 | 22 | 24 | 30 | 33 | 59 | 24 | 35 | 26 | 43 | 56 | — | — | — | — | — | — | — | 509 | |
| 16 | 39 | 51 | 26 | 17 | 36 | 33 | 42 | 17 | 37 | 22 | 33 | 29 | 41 | 27 | 32 | 20 | 21 | 26 | 20 | 15 | — | — | 584 | |
| 17 | 21 | 30 | 33 | 33 | 27 | 22 | 16 | 39 | 34 | 22 | 24 | 34 | 29 | 33 | 32 | 25 | 21 | 27 | 25 | 21 | — | — | 548 | |
| 18 | 31 | 48 | 49 | 23 | 28 | 32 | 23 | 33 | 36 | 42 | 35 | 29 | 28 | 22 | 30 | 30 | 34 | 48 | 36 | 24 | 27 | — | 688 | |
| 19 | 33 | 33 | 28 | 27 | 29 | 26 | 21 | 20 | 15 | 34 | 32 | 20 | 22 | 20 | 22 | 22 | 22 | — | — | — | — | — | 426 | |
| 20 | 26 | 34 | 23 | 16 | 25 | 22 | 23 | 22 | 23 | 38 | 18 | 16 | 23 | 15 | 38 | 34 | 26 | 32 | 29 | 11 | 25 | 35 | 554 | |
| 21 | 146 | 127 | 84 | 77 | 64 | 62 | 119 | 138 | 61 | 46 | 80 | 98 | 99 | 124 | 106 | 53 | 49 | 105 | — | — | — | — | 1,638 | |
| 22 | 46 | 37 | 36 | 29 | 37 | 32 | 30 | 52 | 73 | 25 | 43 | 33 | 42 | 40 | 45 | 97 | 28 | — | — | — | — | — | 725 | |
| Grand Total | | | | | | | | | | | | | | | | | | | | | | 17,997 | | |

Supplementary Registration (Women), State Election, November 5, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|---------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 82 | 45 | 53 | 55 | 80 | 56 | 47 | 62 | 70 | 56 | 58 | 85 | 87 | 24 | 23 | 29 | 45 | 31 | 24 | 59 | 58 | 59 | 1,138 |
| 2..... | 23 | — | 33 | — | 13 | 39 | 25 | 29 | 17 | 14 | 11 | 33 | 26 | 27 | 24 | 24 | 23 | ..... | ..... | ..... | ..... | ..... | 361 |
| 3..... | 73 | 55 | 38 | 65 | 91 | 69 | 67 | 44 | 41 | 37 | 32 | 50 | 48 | 63 | 64 | 69 | 57 | 34 | 50 | ..... | ..... | ..... | 1,057 |
| 4..... | 90 | 52 | 99 | 123 | 84 | 92 | 136 | 84 | 94 | 118 | 135 | 134 | 127 | 92 | 302 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,762 |
| 5..... | 63 | 123 | 92 | 152 | 161 | 189 | 193 | 239 | 109 | 210 | 139 | 193 | 148 | 204 | 245 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,460 |
| 6..... | 24 | 17 | 53 | 29 | 39 | 30 | 26 | 30 | 26 | 54 | 31 | 23 | 19 | 19 | 25 | 22 | ..... | ..... | ..... | ..... | ..... | ..... | 467 |
| 7..... | 32 | 19 | 43 | 44 | 25 | 19 | 36 | 26 | 20 | 35 | 54 | 44 | 34 | 26 | 36 | 46 | 21 | 52 | ..... | ..... | ..... | ..... | 612 |
| 8..... | 39 | 43 | 117 | 66 | 46 | 41 | 28 | 39 | 48 | 32 | 42 | 51 | 29 | 41 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 662 |
| 9..... | 56 | 77 | 81 | 123 | 103 | 51 | 55 | 56 | 93 | 44 | 30 | 14 | 30 | 27 | 40 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 880 |
| 10..... | — | 84 | 49 | 24 | 30 | 19 | 40 | 41 | 72 | 101 | 39 | 32 | 38 | 33 | 25 | 50 | ..... | ..... | ..... | ..... | ..... | ..... | 677 |
| 11..... | 68 | 56 | 50 | 101 | 73 | 75 | 96 | 44 | 40 | 56 | 49 | 62 | 32 | 54 | 40 | 34 | ..... | ..... | ..... | ..... | ..... | ..... | 930 |
| 12..... | 64 | 53 | 63 | 69 | 51 | 70 | 76 | 57 | 60 | 66 | 114 | 75 | 69 | 89 | 76 | 80 | 59 | 81 | 73 | ..... | ..... | ..... | 1,345 |
| 13..... | 54 | 45 | 41 | 68 | 68 | 53 | 64 | 41 | 20 | 20 | 29 | 24 | 32 | 29 | 66 | 40 | ..... | ..... | ..... | ..... | ..... | ..... | 694 |
| 14..... | 96 | 95 | 100 | 77 | 81 | 56 | 41 | 58 | 80 | 75 | 76 | 86 | 103 | 95 | 55 | 60 | 87 | 78 | 93 | 67 | 76 | ..... | 1,635 |
| 15..... | 43 | 64 | 50 | 51 | 35 | 38 | 38 | 20 | 47 | 57 | 46 | 48 | 35 | 44 | 55 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 670 |
| 16..... | 43 | 53 | 36 | 66 | 50 | 34 | 61 | 40 | 41 | 23 | 23 | 27 | 58 | 57 | 44 | 32 | 36 | 39 | 17 | 23 | ..... | ..... | 803 |
| 17..... | 45 | 40 | 38 | 48 | 38 | 29 | 27 | 57 | 43 | 27 | 38 | 45 | 71 | 41 | 48 | 40 | 65 | 29 | 41 | 27 | ..... | ..... | 837 |
| 18..... | 71 | 55 | 71 | 27 | 49 | 36 | 36 | 50 | 46 | 35 | 62 | 35 | 31 | 39 | 28 | 39 | 30 | 61 | 40 | 27 | 50 | ..... | 918 |
| 19..... | 44 | 55 | 43 | 42 | 51 | 33 | 27 | 33 | 25 | 30 | 42 | 42 | 27 | 33 | 43 | 36 | 37 | ..... | ..... | ..... | ..... | ..... | 643 |
| 20..... | 30 | 36 | 34 | 22 | 36 | 38 | 27 | 28 | 32 | 31 | 24 | 34 | 24 | 33 | 47 | 29 | 28 | 41 | 31 | 36 | 30 | ..... | 701 |
| 21..... | 250 | 171 | 107 | 106 | 85 | 110 | 169 | 152 | 109 | 63 | 200 | 116 | 158 | 168 | 149 | 80 | 52 | 137 | ..... | ..... | ..... | ..... | 2,382 |
| 22..... | 48 | 48 | 32 | 43 | 39 | 47 | 60 | 33 | 94 | 48 | 44 | 44 | 57 | 52 | 46 | 56 | 28 | ..... | ..... | ..... | ..... | ..... | 819 |

Grand Total..... 22,453

ELECTION DEPARTMENT.

Supplementary Registration (Men and Women), State Election, November 5, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|-------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1. | 124 | 76 | 93 | 107 | 137 | 121 | 101 | 118 | 126 | 116 | 104 | 147 | 68 | 53 | 37 | 51 | 74 | 58 | 40 | 120 | 102 | 93 | 2,066 |
| 2. | 64 | — | 51 | — | 31 | 55 | 49 | 52 | 36 | 27 | 24 | 53 | 36 | 50 | 49 | 43 | 52 | — | — | — | — | — | 672 |
| 3. | 153 | 122 | 113 | 121 | 130 | 144 | 163 | 120 | 97 | 101 | 106 | 102 | 125 | 136 | 148 | 137 | 131 | 105 | 123 | — | — | — | 2,377 |
| 4. | 199 | 122 | 188 | 230 | 191 | 203 | 269 | 160 | 159 | 208 | 240 | 236 | 227 | 145 | 394 | — | — | — | — | — | — | — | 3,171 |
| 5. | 139 | 226 | 216 | 229 | 270 | 296 | 281 | 349 | 175 | 298 | 216 | 321 | 237 | 327 | 392 | — | — | — | — | — | — | — | 3,977 |
| 6. | 50 | 49 | 87 | 64 | 83 | 58 | 61 | 67 | 52 | 85 | 57 | 42 | 43 | 40 | 56 | 42 | — | — | — | — | — | — | 936 |
| 7. | 65 | 35 | 85 | 77 | 45 | 34 | 64 | 44 | 37 | 74 | 81 | 76 | 64 | 47 | 79 | 70 | 47 | 101 | — | — | — | — | 1,125 |
| 8. | 72 | 100 | 153 | 138 | 91 | 75 | 58 | 83 | 83 | 68 | 93 | 104 | 63 | 83 | — | — | — | — | — | — | — | — | 1,264 |
| 9. | 147 | 70 | 179 | 225 | 210 | 91 | 120 | 103 | 168 | 86 | 62 | 36 | 70 | 53 | 70 | — | — | — | — | — | — | — | 1,790 |
| 10. | — | 134 | 88 | 49 | 57 | 42 | 68 | 73 | 184 | 148 | 69 | 73 | 69 | 55 | 47 | 74 | — | — | — | — | — | — | 1,230 |
| 11. | 133 | 100 | 94 | 144 | 123 | 141 | 175 | 64 | 73 | 89 | 92 | 88 | 56 | 93 | 66 | 70 | — | — | — | — | — | — | 1,601 |
| 12. | 112 | 103 | 117 | 126 | 87 | 127 | 165 | 98 | 115 | 125 | 194 | 135 | 130 | 163 | 138 | 141 | 121 | 138 | 159 | — | — | — | 2,494 |
| 13. | 96 | 85 | 84 | 140 | 109 | 100 | 95 | 79 | 37 | 52 | 67 | 46 | 63 | 49 | 93 | 75 | — | — | — | — | — | — | 1,270 |
| 14. | 185 | 174 | 168 | 152 | 126 | 99 | 75 | 131 | 150 | 148 | 157 | 150 | 174 | 169 | 140 | 113 | 171 | 144 | 158 | 115 | 133 | — | 3,032 |
| 15. | 75 | 95 | 80 | 88 | 62 | 60 | 62 | 50 | 80 | 116 | 70 | 83 | 61 | 87 | 110 | — | — | — | — | — | — | — | 1,179 |
| 16. | 82 | 104 | 62 | 83 | 86 | 67 | 103 | 57 | 78 | 45 | 56 | 56 | 99 | 84 | 76 | 52 | 57 | 65 | 37 | 38 | — | — | 1,387 |
| 17. | 66 | 70 | 71 | 81 | 65 | 51 | 43 | 96 | 77 | 49 | 62 | 79 | 100 | 74 | 80 | 65 | 86 | 56 | 66 | 48 | — | — | 1,385 |
| 18. | 102 | 103 | 120 | 50 | 77 | 68 | 59 | 83 | 82 | 77 | 97 | 64 | 59 | 61 | 58 | 69 | 64 | 109 | 76 | 51 | 77 | — | 1,606 |
| 19. | 77 | 88 | 71 | 69 | 80 | 59 | 48 | 53 | 40 | 64 | 74 | 62 | 49 | 53 | 65 | 58 | 59 | — | — | — | — | — | 1,069 |
| 20. | 56 | 70 | 57 | 38 | 61 | 60 | 50 | 50 | 55 | 69 | 42 | 50 | 47 | 48 | 85 | 63 | 54 | 73 | 60 | 47 | 55 | 65 | 1,255 |
| 21. | 396 | 298 | 191 | 183 | 149 | 172 | 288 | 290 | 170 | 109 | 280 | 214 | 257 | 292 | 255 | 133 | 101 | 242 | — | — | — | — | 4,020 |
| 22. | 94 | 85 | 68 | 72 | 76 | 79 | 90 | 85 | 167 | 73 | 87 | 77 | 99 | 92 | 91 | 153 | 56 | — | — | — | — | — | 1,544 |
| Grand Total | 40,450 | | | | | | | | | | | | | | | | | | | | | | |

Registered (Men) Voters, State Election, November 5, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 697 | 676 | 560 | 687 | 743 | 690 | 598 | 590 | 592 | 569 | 638 | 733 | 585 | 514 | 474 | 514 | 529 | 469 | 400 | 793 | 810 | 568 | 13,429 |
| 2..... | 544 | — | 449 | — | 439 | 533 | 425 | 449 | 456 | 446 | 256 | 511 | 528 | 499 | 523 | 472 | 562 | — | — | — | — | — | 7,092 |
| 3..... | 844 | 689 | 754 | 692 | 544 | 615 | 719 | 590 | 653 | 689 | 695 | 783 | 815 | 744 | 763 | 779 | 662 | 612 | 639 | — | — | — | 13,281 |
| 4..... | 640 | 537 | 402 | 496 | 552 | 614 | 593 | 523 | 450 | 467 | 509 | 473 | 498 | 428 | 398 | — | — | — | — | — | — | — | 7,580 |
| 5..... | 661 | 667 | 617 | 387 | 545 | 569 | 433 | 461 | 272 | 385 | 376 | 522 | 364 | 543 | 626 | — | — | — | — | — | — | — | 7,428 |
| 6..... | 379 | 371 | 504 | 524 | 563 | 472 | 492 | 500 | 516 | 454 | 534 | 501 | 500 | 455 | 516 | 419 | — | — | — | — | — | — | 7,700 |
| 7..... | 516 | 455 | 518 | 496 | 425 | 420 | 479 | 411 | 300 | 505 | 672 | 418 | 441 | 457 | 457 | 461 | 403 | 697 | — | — | — | — | 8,531 |
| 8..... | 348 | 489 | 228 | 637 | 596 | 437 | 510 | 496 | 524 | 462 | 562 | 632 | 515 | 444 | — | — | — | — | — | — | — | — | 6,880 |
| 9..... | 596 | 612 | 638 | 616 | 630 | 423 | 488 | 430 | 553 | 430 | 317 | 401 | 468 | 371 | 485 | — | — | — | — | — | — | — | 7,458 |
| 10..... | — | 566 | 438 | 288 | 423 | 420 | 484 | 553 | 598 | 468 | 405 | 497 | 509 | 446 | 415 | 460 | — | — | — | — | — | — | 6,970 |
| 11..... | 526 | 462 | 430 | 397 | 435 | 564 | 598 | 556 | 561 | 458 | 566 | 445 | 393 | 475 | 379 | 412 | — | — | — | — | — | — | 7,657 |
| 12..... | 514 | 461 | 443 | 467 | 475 | 510 | 575 | 496 | 503 | 592 | 504 | 522 | 554 | 565 | 527 | 503 | 488 | 574 | 554 | — | — | — | 9,827 |
| 13..... | 461 | 467 | 544 | 616 | 521 | 467 | 407 | 495 | 336 | 410 | 457 | 406 | 510 | 462 | 515 | 497 | — | — | — | — | — | — | 7,571 |
| 14..... | 734 | 679 | 611 | 621 | 595 | 487 | 513 | 613 | 666 | 599 | 621 | 674 | 671 | 681 | 591 | 608 | 756 | 748 | 653 | 593 | 562 | — | 13,276 |
| 15..... | 522 | 461 | 537 | 481 | 462 | 471 | 475 | 447 | 511 | 550 | 511 | 487 | 418 | 498 | 529 | — | — | — | — | — | — | — | 7,360 |
| 16..... | 558 | 519 | 463 | 387 | 459 | 522 | 536 | 471 | 443 | 448 | 478 | 486 | 507 | 463 | 492 | 516 | 493 | 476 | 455 | 417 | — | — | 9,589 |
| 17..... | 409 | 367 | 388 | 479 | 444 | 382 | 390 | 560 | 535 | 353 | 417 | 531 | 502 | 542 | 539 | 458 | 397 | 411 | 482 | 443 | — | — | 9,029 |
| 18..... | 479 | 668 | 655 | 483 | 513 | 536 | 531 | 558 | 511 | 566 | 582 | 621 | 495 | 478 | 570 | 485 | 530 | 594 | 576 | 581 | 534 | — | 11,546 |
| 19..... | 628 | 530 | 429 | 603 | 465 | 540 | 411 | 417 | 414 | 511 | 526 | 525 | 569 | 417 | 474 | 520 | 387 | — | — | — | — | — | 8,366 |
| 20..... | 488 | 495 | 451 | 421 | 471 | 559 | 441 | 463 | 470 | 532 | 382 | 402 | 452 | 472 | 571 | 527 | 562 | 409 | 479 | 469 | 487 | 492 | 10,495 |
| 21..... | 709 | 569 | 516 | 496 | 476 | 518 | 627 | 617 | 404 | 392 | 546 | 673 | 462 | 555 | 523 | 483 | 492 | 580 | — | — | — | — | 9,638 |
| 22..... | 433 | 503 | 538 | 456 | 575 | 495 | 412 | 563 | 631 | 511 | 557 | 480 | 533 | 532 | 462 | 576 | 506 | — | — | — | — | — | 8,763 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 199,466 |

ELECTION DEPARTMENT.

Registered (Women) Voters, State Election, November 5, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 509 | 516 | 458 | 400 | 499 | 488 | 458 | 475 | 534 | 463 | 467 | 521 | 446 | 440 | 409 | 458 | 458 | 421 | 392 | 527 | 500 | 443 | 10,282 |
| 2..... | 366 | — | 438 | — | 366 | 385 | 393 | 378 | 325 | 427 | 252 | 465 | 537 | 377 | 445 | 397 | 511 | ..... | ..... | ..... | ..... | ..... | 6,162 |
| 3..... | 471 | 410 | 316 | 513 | 543 | 431 | 311 | 281 | 382 | 302 | 245 | 399 | 493 | 466 | 414 | 512 | 402 | 291 | 347 | ..... | ..... | ..... | 7,529 |
| 4..... | 514 | 490 | 474 | 593 | 462 | 499 | 538 | 516 | 599 | 739 | 698 | 593 | 737 | 463 | 961 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 8,876 |
| 5..... | 470 | 493 | 494 | 704 | 682 | 702 | 810 | 905 | 518 | 820 | 649 | 772 | 651 | 814 | 969 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 10,553 |
| 6..... | 304 | 253 | 466 | 431 | 367 | 389 | 430 | 422 | 443 | 476 | 503 | 468 | 421 | 468 | 481 | 388 | ..... | ..... | ..... | ..... | ..... | ..... | 6,710 |
| 7..... | 469 | 396 | 466 | 455 | 376 | 407 | 401 | 345 | 216 | 401 | 595 | 389 | 431 | 432 | 429 | 447 | 351 | 616 | ..... | ..... | ..... | ..... | 7,622 |
| 8..... | 414 | 314 | 647 | 487 | 519 | 397 | 416 | 464 | 482 | 397 | 463 | 448 | 427 | 375 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 6,250 |
| 9..... | 412 | 432 | 460 | 518 | 585 | 450 | 607 | 463 | 618 | 405 | 298 | 334 | 417 | 360 | 462 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 6,821 |
| 10..... | — | 489 | 463 | 346 | 427 | 361 | 451 | 480 | 552 | 732 | 387 | 415 | 469 | 457 | 429 | 577 | ..... | ..... | ..... | ..... | ..... | ..... | 7,135 |
| 11..... | 461 | 415 | 382 | 391 | 409 | 518 | 581 | 542 | 497 | 405 | 553 | 435 | 342 | 405 | 413 | 433 | ..... | ..... | ..... | ..... | ..... | ..... | 7,182 |
| 12..... | 429 | 428 | 473 | 486 | 444 | 530 | 540 | 431 | 431 | 480 | 576 | 493 | 434 | 466 | 456 | 460 | 444 | 497 | 418 | ..... | ..... | ..... | 8,916 |
| 13..... | 391 | 478 | 424 | 426 | 477 | 485 | 467 | 505 | 362 | 460 | 390 | 324 | 504 | 460 | 520 | 481 | ..... | ..... | ..... | ..... | ..... | ..... | 7,154 |
| 14..... | 559 | 546 | 517 | 542 | 586 | 494 | 485 | 485 | 543 | 527 | 506 | 549 | 556 | 509 | 451 | 504 | 557 | 553 | 515 | 515 | 523 | ..... | 11,022 |
| 15..... | 559 | 537 | 494 | 482 | 438 | 507 | 513 | 488 | 512 | 494 | 486 | 529 | 357 | 402 | 406 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 7,204 |
| 16..... | 480 | 511 | 467 | 527 | 496 | 525 | 546 | 493 | 500 | 467 | 460 | 455 | 467 | 454 | 462 | 473 | 465 | 464 | 452 | 454 | ..... | ..... | 9,618 |
| 17..... | 490 | 428 | 350 | 491 | 518 | 483 | 548 | 471 | 524 | 500 | 525 | 512 | 530 | 472 | 554 | 497 | 485 | 461 | 505 | 438 | ..... | ..... | 9,782 |
| 18..... | 510 | 554 | 590 | 533 | 582 | 557 | 556 | 544 | 520 | 536 | 612 | 554 | 534 | 507 | 546 | 560 | 495 | 529 | 466 | 435 | 473 | ..... | 11,193 |
| 19..... | 500 | 546 | 525 | 574 | 629 | 503 | 489 | 609 | 509 | 500 | 566 | 573 | 541 | 435 | 550 | 531 | 461 | ..... | ..... | ..... | ..... | ..... | 9,101 |
| 20..... | 506 | 478 | 497 | 509 | 540 | 614 | 493 | 515 | 505 | 557 | 605 | 518 | 532 | 589 | 524 | 520 | 551 | 556 | 529 | 522 | 500 | 449 | 11,609 |
| 21..... | 874 | 707 | 715 | 579 | 535 | 650 | 804 | 709 | 573 | 434 | 774 | 712 | 616 | 738 | 699 | 526 | 515 | 711 | ..... | ..... | ..... | ..... | 11,871 |
| 22..... | 405 | 473 | 462 | 444 | 422 | 522 | 545 | 471 | 704 | 560 | 546 | 510 | 568 | 531 | 510 | 466 | 501 | ..... | ..... | ..... | ..... | ..... | 8,640 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 191,232 |

Grand Total.....

Registered (Men and Women) Voters, State Election, November 5, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|-------------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1 | 1,206 | 1,192 | 1,018 | 1,087 | 1,242 | 1,178 | 1,056 | 1,065 | 1,126 | 1,032 | 1,105 | 1,254 | 1,031 | 954 | 883 | 972 | 987 | 990 | 792 | 1,320 | 1,310 | 1,011 | 23,711 |
| 2 | 910 | — | 887 | — | 805 | 1,018 | 818 | 827 | 781 | 873 | 508 | 976 | 1,065 | 876 | 968 | 869 | 1,073 | 13 | — | — | — | — | 13,254 |
| 3 | 1,315 | 1,099 | 1,070 | 1,205 | 1,087 | 1,046 | 1,030 | 871 | 1,035 | 991 | 940 | 1,182 | 1,308 | 1,210 | 1,177 | 1,291 | 1,064 | 903 | 980 | — | — | — | 20,810 |
| 4 | 1,154 | 1,027 | 876 | 1,089 | 1,014 | 1,113 | 1,131 | 1,039 | 1,049 | 1,206 | 1,207 | 1,066 | 1,235 | 891 | 1,359 | — | — | — | — | — | — | — | 16,456 |
| 5 | 1,131 | 1,260 | 1,111 | 1,091 | 1,227 | 1,271 | 1,243 | 1,366 | 790 | 1,205 | 1,025 | 1,294 | 1,015 | 1,357 | 1,595 | — | — | — | — | — | — | — | 17,981 |
| 6 | 683 | 634 | 970 | 955 | 930 | 861 | 922 | 922 | 959 | 930 | 1,037 | 969 | 911 | 923 | 997 | 807 | — | — | — | — | — | — | 14,410 |
| 7 | 985 | 851 | 984 | 951 | 801 | 827 | 880 | 756 | 516 | 906 | 1,267 | 807 | 872 | 889 | 886 | 908 | 754 | 1,312 | — | — | — | — | 16,153 |
| 8 | 762 | 803 | 875 | 1,124 | 1,115 | 834 | 926 | 960 | 1,006 | 859 | 1,025 | 1,080 | 942 | 819 | — | — | — | — | — | — | — | — | 13,130 |
| 9 | 1,008 | 1,044 | 1,098 | 1,134 | 1,215 | 873 | 1,095 | 893 | 1,171 | 835 | 615 | 735 | 885 | 731 | 946 | — | — | — | — | — | — | — | 14,279 |
| 10 | — | 1,055 | 1,001 | 634 | 850 | 781 | 935 | 1,033 | 1,150 | 1,200 | 792 | 912 | 978 | 903 | 844 | 1,037 | — | — | — | — | — | — | 14,105 |
| 11 | 987 | 877 | 812 | 788 | 844 | 1,082 | 1,179 | 1,098 | 1,058 | 863 | 1,119 | 880 | 735 | 880 | 792 | 845 | — | — | — | — | — | — | 14,839 |
| 12 | 943 | 889 | 916 | 953 | 919 | 1,040 | 1,115 | 927 | 934 | 1,072 | 1,080 | 1,015 | 988 | 1,031 | 983 | 963 | 932 | 1,071 | 972 | — | — | — | 18,743 |
| 13 | 852 | 945 | 968 | 1,042 | 998 | 952 | 874 | 1,000 | 698 | 870 | 847 | 730 | 1,014 | 922 | 1,035 | 978 | — | — | — | — | — | — | 14,725 |
| 14 | 1,293 | 1,225 | 1,128 | 1,163 | 1,181 | 981 | 998 | 1,098 | 1,209 | 1,126 | 1,127 | 1,223 | 1,227 | 1,190 | 1,042 | 1,112 | 1,313 | 1,301 | 1,168 | 1,110 | 1,085 | — | 24,298 |
| 15 | 1,081 | 998 | 1,031 | 963 | 900 | 978 | 988 | 935 | 1,023 | 1,044 | 997 | 1,016 | 775 | 900 | 935 | — | — | — | — | — | — | — | 14,564 |
| 16 | 1,038 | 1,030 | 930 | 914 | 955 | 1,047 | 1,082 | 964 | 943 | 915 | 938 | 941 | 974 | 917 | 954 | 989 | 958 | 940 | 907 | 871 | — | — | 19,207 |
| 17 | 899 | 795 | 738 | 970 | 962 | 865 | 938 | 1,031 | 1,059 | 853 | 942 | 1,043 | 1,032 | 1,014 | 1,093 | 955 | 882 | 872 | 987 | 881 | — | — | 18,811 |
| 18 | 989 | 1,222 | 1,245 | 1,016 | 1,095 | 1,093 | 1,087 | 1,102 | 1,031 | 1,102 | 1,194 | 1,175 | 1,029 | 985 | 1,116 | 1,045 | 1,025 | 1,123 | 1,042 | 1,016 | 1,007 | — | 22,739 |
| 19 | 1,188 | 1,076 | 954 | 1,177 | 1,094 | 1,043 | 900 | 1,026 | 923 | 1,011 | 1,092 | 1,098 | 1,110 | 852 | 1,024 | 1,051 | 848 | — | — | — | — | — | 17,467 |
| 20 | 999 | 976 | 954 | 933 | 1,012 | 1,174 | 934 | 986 | 977 | 1,094 | 988 | 924 | 986 | 1,064 | 1,098 | 1,051 | 1,119 | 1,066 | 1,014 | 995 | 989 | 944 | 22,177 |
| 21 | 1,583 | 1,276 | 1,231 | 1,075 | 1,011 | 1,168 | 1,431 | 1,326 | 977 | 826 | 1,320 | 1,385 | 1,078 | 1,293 | 1,222 | 1,009 | 1,007 | 1,291 | — | — | — | — | 21,509 |
| 22 | 888 | 976 | 1,000 | 900 | 997 | 1,017 | 957 | 1,034 | 1,335 | 1,071 | 1,103 | 990 | 1,101 | 1,063 | 972 | 1,042 | 1,007 | — | — | — | — | — | 17,403 |
| Grand Total | | | | | | | | | | | | | | | | | | | | | | | 390,698 |

PRESIDENTIAL PRIMARY,

APRIL 30, 1940.

Number of Persons Who Voted at Presidential Primary, April 30, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 137 | 148 | 122 | 157 | 93 | 120 | 108 | 107 | 159 | 87 | 103 | 109 | 83 | 82 | 54 | 84 | 140 | 155 | 143 | 174 | 145 | 152 | 2,662 |
| 2..... | 61 | — | 85 | — | 125 | 138 | 80 | 70 | 57 | 117 | 50 | 81 | 108 | 72 | 87 | 63 | 57 | ..... | ..... | ..... | ..... | ..... | 1,251 |
| 3..... | 141 | 179 | 138 | 303 | 252 | 215 | 217 | 183 | 142 | 174 | 236 | 244 | 180 | 189 | 166 | 286 | 241 | 118 | 209 | ..... | ..... | ..... | 3,813 |
| 4..... | 103 | 165 | 124 | 110 | 141 | 151 | 129 | 157 | 152 | 108 | 150 | 133 | 155 | 65 | 82 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,925 |
| 5..... | 113 | 131 | 109 | 198 | 96 | 99 | 175 | 193 | 119 | 160 | 126 | 147 | 94 | 78 | 94 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,932 |
| 6..... | 46 | 54 | 77 | 67 | 77 | 69 | 79 | 91 | 88 | 69 | 97 | 91 | 65 | 104 | 64 | 89 | ..... | ..... | ..... | ..... | ..... | ..... | 1,227 |
| 7..... | 71 | 118 | 85 | 81 | 45 | 88 | 68 | 98 | 70 | 83 | 70 | 53 | 113 | 64 | 65 | 85 | 61 | 68 | ..... | ..... | ..... | ..... | 1,386 |
| 8..... | 75 | 82 | 57 | 73 | 72 | 60 | 63 | 90 | 73 | 62 | 88 | 73 | 92 | 70 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,030 |
| 9..... | 108 | 121 | 90 | 84 | 46 | 66 | 86 | 51 | 76 | 144 | 77 | 110 | 162 | 107 | 95 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,423 |
| 10..... | — | 190 | 169 | 105 | 153 | 158 | 139 | 168 | 115 | 184 | 134 | 161 | 181 | 214 | 163 | 214 | ..... | ..... | ..... | ..... | ..... | ..... | 2,448 |
| 11..... | 124 | 166 | 61 | 96 | 39 | 78 | 74 | 124 | 130 | 56 | 99 | 74 | 94 | 46 | 81 | 102 | ..... | ..... | ..... | ..... | ..... | ..... | 1,444 |
| 12..... | 73 | 71 | 95 | 53 | 89 | 76 | 48 | 42 | 77 | 64 | 46 | 48 | 38 | 52 | 54 | 32 | 29 | 55 | 32 | ..... | ..... | ..... | 1,074 |
| 13..... | 43 | 41 | 79 | 34 | 66 | 71 | 37 | 64 | 50 | 47 | 52 | 46 | 65 | 74 | 57 | 95 | ..... | ..... | ..... | ..... | ..... | ..... | 921 |
| 14..... | 137 | 64 | 78 | 101 | 98 | 85 | 106 | 85 | 93 | 109 | 94 | 89 | 67 | 84 | 59 | 95 | 138 | 98 | 46 | 105 | 111 | ..... | 1,942 |
| 15..... | 88 | 76 | 97 | 62 | 62 | 98 | 88 | 93 | 72 | 68 | 53 | 66 | 48 | 47 | 88 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,106 |
| 16..... | 106 | 107 | 93 | 87 | 72 | 97 | 55 | 105 | 95 | 87 | 79 | 71 | 60 | 54 | 65 | 60 | 88 | 72 | 48 | 113 | ..... | ..... | 1,614 |
| 17..... | 70 | 86 | 38 | 82 | 87 | 110 | 157 | 46 | 134 | 136 | 93 | 78 | 70 | 73 | 70 | 132 | 92 | 104 | 92 | 83 | ..... | ..... | 1,833 |
| 18..... | 92 | 63 | 111 | 125 | 100 | 145 | 131 | 127 | 65 | 77 | 126 | 168 | 22 | 88 | 199 | 218 | 104 | 151 | 115 | 142 | 71 | ..... | 2,540 |
| 19..... | 137 | 155 | 170 | 143 | 129 | 81 | 116 | 193 | 111 | 131 | 122 | 95 | 71 | 66 | 72 | 76 | 137 | ..... | ..... | ..... | ..... | ..... | 2,005 |
| 20..... | 134 | 78 | 99 | 128 | 151 | 183 | 99 | 172 | 138 | 173 | 183 | 149 | 95 | 182 | 93 | 82 | 109 | 128 | 142 | 134 | 97 | 117 | 2,866 |
| 21..... | 139 | 96 | 112 | 148 | 121 | 118 | 85 | 72 | 65 | 109 | 87 | 89 | 116 | 79 | 93 | 136 | 164 | 105 | ..... | ..... | ..... | ..... | 1,934 |
| 22..... | 65 | 85 | 90 | 100 | 66 | 132 | 171 | 214 | 103 | 101 | 96 | 113 | 92 | 87 | 80 | 56 | 101 | ..... | ..... | ..... | ..... | ..... | 1,752 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 40,128 |

DEMOCRATIC VOTES CAST AT

PRESIDENTIAL PRIMARY,

APRIL 30, 1940.

Number of Democratic Ballots Cast at Presidential Primary, April 30, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. | |
|------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|---------|-------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | | |
| 1..... | 126 | 136 | 118 | 147 | 91 | 91 | 60 | 74 | 118 | 61 | 97 | 105 | 58 | 74 | 27 | 69 | 128 | 144 | 127 | 151 | 137 | 136 | 2,275 | |
| 2..... | 57 | — | 84 | — | 119 | 135 | 53 | 66 | 53 | 95 | 49 | 61 | 106 | 50 | 65 | 57 | 56 | ..... | ..... | ..... | ..... | ..... | ..... | 1,106 |
| 3..... | 131 | 158 | 127 | 290 | 227 | 155 | 132 | 149 | 130 | 167 | 212 | 239 | 160 | 173 | 161 | 269 | 208 | 105 | 183 | ..... | ..... | ..... | ..... | 3,376 |
| 4..... | 58 | 75 | 29 | 28 | 54 | 52 | 32 | 36 | 34 | 31 | 22 | 23 | 27 | 24 | 9 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 534 |
| 5..... | 88 | 72 | 67 | 9 | 18 | 41 | 15 | 14 | 5 | 12 | 16 | 21 | 14 | 17 | 14 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 423 |
| 6..... | 46 | 51 | 75 | 59 | 75 | 60 | 70 | 88 | 78 | 51 | 70 | 81 | 62 | 95 | 58 | 86 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,105 |
| 7..... | 59 | 100 | 73 | 79 | 39 | 79 | 62 | 94 | 69 | 81 | 67 | 49 | 106 | 57 | 46 | 61 | 55 | 60 | ..... | ..... | ..... | ..... | ..... | 1,236 |
| 8..... | 71 | 72 | 31 | 62 | 64 | 49 | 55 | 72 | 65 | 52 | 80 | 70 | 89 | 67 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 899 |
| 9..... | 86 | 103 | 69 | 46 | 33 | 40 | 29 | 33 | 49 | 122 | 55 | 105 | 149 | 98 | 91 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,108 |
| 10..... | — | 158 | 159 | 97 | 148 | 146 | 126 | 151 | 94 | 106 | 129 | 157 | 177 | 188 | 143 | 190 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,169 |
| 11..... | 112 | 160 | 50 | 88 | 26 | 68 | 41 | 97 | 78 | 54 | 84 | 71 | 92 | 43 | 70 | 82 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,216 |
| 12..... | 46 | 34 | 35 | 15 | 40 | 33 | 18 | 32 | 67 | 36 | 11 | 24 | 24 | 29 | 33 | 12 | 13 | 29 | 21 | ..... | ..... | ..... | ..... | 552 |
| 13..... | 38 | 32 | 60 | 30 | 55 | 44 | 24 | 49 | 35 | 37 | 50 | 44 | 58 | 68 | 51 | 61 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 736 |
| 14..... | 120 | 49 | 74 | 87 | 84 | 59 | 76 | 66 | 66 | 92 | 77 | 70 | 54 | 81 | 50 | 68 | 121 | 84 | 32 | 88 | 86 | ..... | ..... | 1,584 |
| 15..... | 56 | 44 | 89 | 58 | 59 | 91 | 82 | 88 | 59 | 62 | 49 | 65 | 44 | 41 | 82 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 969 |
| 16..... | 92 | 98 | 73 | 77 | 49 | 90 | 44 | 91 | 43 | 65 | 55 | 60 | 42 | 47 | 53 | 56 | 82 | 61 | 42 | 103 | ..... | ..... | ..... | 1,323 |
| 17..... | 35 | 44 | 26 | 46 | 50 | 69 | 83 | 32 | 99 | 79 | 77 | 48 | 42 | 59 | 53 | 91 | 60 | 88 | 68 | 74 | ..... | ..... | ..... | 1,223 |
| 18..... | 87 | 53 | 92 | 92 | 69 | 112 | 124 | 100 | 41 | 47 | 99 | 121 | 59 | 46 | 158 | 43 | 76 | 129 | 88 | 116 | 55 | ..... | ..... | 1,807 |
| 19..... | 116 | 122 | 138 | 79 | 47 | 56 | 64 | 109 | 81 | 115 | 97 | 73 | 57 | 34 | 58 | 63 | 82 | ..... | ..... | ..... | ..... | ..... | ..... | 1,391 |
| 20..... | 64 | 39 | 70 | 61 | 106 | 142 | 69 | 130 | 108 | 131 | 69 | 63 | 54 | 103 | 65 | 66 | 82 | 64 | 110 | 78 | 63 | 96 | ..... | 1,833 |
| 21..... | 72 | 43 | 47 | 55 | 50 | 52 | 55 | 33 | 30 | 45 | 73 | 45 | 52 | 48 | 54 | 112 | 154 | 68 | ..... | ..... | ..... | ..... | ..... | 1,088 |
| 22..... | 57 | 68 | 65 | 92 | 66 | 127 | 157 | 205 | 70 | 98 | 64 | 71 | 82 | 72 | 72 | 46 | 94 | ..... | ..... | ..... | ..... | ..... | ..... | 1,506 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 29,459 | |

Democratic Votes Cast at Presidential Primary, April 30, 1940.

FOR PRESIDENTIAL DELEGATES AT LARGE.

GROUP.

| | |
|---------------------------|--------|
| David I. Walsh..... | 17,084 |
| Paul A. Dever..... | 16,607 |
| John W. McCormack..... | 18,945 |
| Maurice J. Tobin..... | 15,987 |
| William H. Burke, Jr..... | 14,042 |
| James M. Curley..... | 17,951 |
| Charles F. Hurley..... | 14,188 |
| Joseph B. Ely..... | 14,575 |
| Francis E. Kelley..... | 15,109 |
| Roger L. Putnam..... | 13,709 |
| William J. Foley..... | 15,305 |
| Alexander G. Lajoie..... | 13,427 |
| All others..... | 2 |

Democratic Votes Cast at Presidential Primary, April 30, 1940.

FOR ALTERNATE DELEGATES AT LARGE.

GROUP.

| | |
|----------------------------|--------|
| Henry K. Cushing..... | 10,639 |
| Joseph A. Scolponeti..... | 10,816 |
| Elizabeth L. McNamara..... | 10,479 |
| Catherine E. Hanifin..... | 9,812 |
| Sadie H. Mulrone..... | 9,688 |
| Clementina Langone..... | 10,727 |
| Anna A. Sharry..... | 9,707 |
| Margaret M. O'Riordan..... | 10,613 |
| John Zielinski..... | 9,517 |
| Mary Maliotis..... | 9,627 |
| Michael J. Batal..... | 9,489 |
| Morris Kritzman..... | 9,823 |

Democratic Votes Cast at Presidential Primary, April 30, 1940.

FOR DISTRICT DELEGATES.

Ninth District. †

(Ward 22.)

GROUP.

| | |
|-------------------------------|-----|
| John P. Brennan..... | 624 |
| Edward O'Hearn Mullooney..... | 730 |
| Daniel H. Coakley..... | 662 |
| Joseph P. Kennedy, Jr..... | 677 |

NOT GROUPED.

| | |
|---------------------------|-----|
| John Gerard Sullivan..... | 277 |
| Robert B. White..... | 135 |

Tenth District.

(Wards 4, 5, 9, 10, 11, 12, 19, 20 and 21.)

GROUP 1.

| | |
|-----------------------------|-------|
| Chester A. Dolan, Jr.*..... | 3,425 |
| Margaret E. Kilduff *..... | 2,696 |
| William E. Mooney..... | 2,658 |
| Alfred J. Moore *..... | 2,815 |

GROUP 2.

| | |
|-------------------------|-------|
| Lawrence P. McHugh..... | 2,552 |
| Michael J. Ward *..... | 2,784 |
| Peter J. Graham..... | 2,474 |
| Theodore F. Lyons..... | 2,572 |

NOT GROUPED.

| | |
|-------------------------|-----|
| P. Vincent Barone..... | 188 |
| Daniel L. Connolly..... | 340 |
| Clifford F. Cotter..... | 131 |
| Leo J. Glennon..... | 168 |
| William F. Reddish..... | 581 |

* Elected.

† The balance of this district is outside of Boston.

Democratic Votes Cast at Presidential Primary, April 30, 1940.

FOR DISTRICT DELEGATES.

Eleventh District.†

(Wards 1, 2, 3, and 8, Precincts 1 to 9.)

GROUP 1.

| | |
|--------------------------|-------|
| John J. Sullivan..... | 1,119 |
| John W. Drury..... | 671 |
| Walter Ployer..... | 631 |
| Philip E. Brems, Jr..... | 789 |

GROUP 2.

| | |
|--------------------------|-------|
| William H. Barker..... | 1,399 |
| Bernard L. Sullivan..... | 1,086 |
| Felix A. Marcella..... | 1,280 |
| Daniel F. Finn..... | 981 |

GROUP 3.

| | |
|------------------------------|-------|
| Edward J. Voke..... | 817 |
| Charles S. Sullivan, Jr..... | 1,075 |
| Frederick J. Mangini..... | 1,013 |
| George T. Lanigan..... | 1,060 |

NOT GROUPED.

| | |
|-----------------------------|-----|
| Edward J. Goodfellow..... | 104 |
| Laurence J. Haley..... | 118 |
| Vincenzo J. Indelicato..... | 203 |
| Joseph Longo..... | 210 |
| Joseph R. Novello..... | 104 |
| John F. Welch..... | 198 |

Twelfth District.

(Wards 6, 7, 13, 14, 15, 16, 17, 18 and 8, Precincts 10 to 14.)

GROUP 1.

| | |
|-----------------------------|-------|
| Fred F. A. Carroll..... | 1,731 |
| Joseph Charles Seymour..... | 1,551 |
| Patrick J. Sullivan..... | 1,928 |
| Joseph Donahue..... | 1,781 |

GROUP 2.

| | |
|------------------------|-------|
| John J. Concannon..... | 1,122 |
| James C. Regan..... | 870 |
| Herbert G. White..... | 881 |
| John P. Murphy..... | 1,066 |

GROUP 3.

| | |
|-----------------------------|-------|
| William P. Hickey *..... | 2,360 |
| Clement A. Norton *..... | 2,590 |
| Thomas J. Hannon, Jr.*..... | 2,064 |
| Thomas M. Burke *..... | 2,149 |

NOT GROUPED.

| | |
|------------------------|-----|
| William Connors..... | 537 |
| William J. Healy..... | 339 |
| William J. Sanuth..... | 124 |
| All others..... | 1 |

* Elected.

† The balance of this district is outside of Boston.

Democratic Votes Cast at Presidential Primary, April 30, 1940.
FOR ALTERNATE DISTRICT DELEGATES.

Ninth District.†

(Ward 22.)

GROUP.

| | |
|--------------------------|-----|
| Thomas D. Lavelle..... | 546 |
| Mary M. Doyle..... | 538 |
| Daniel P. Collins..... | 532 |
| Charles P. Colligan..... | 532 |

Tenth District.

(Wards 4, 5, 9, 10, 11, 12, 19, 20 and 21.)

GROUP 1.

| | |
|-----------------------|-------|
| Florence Abbott..... | 1,875 |
| Rita M. Moylan..... | 1,887 |
| Louis DeGregorio..... | 2,009 |
| Silas F. Taylor..... | 1,827 |

GROUP 2.

| | |
|---------------------------|-------|
| Daniel F. Sullivan *..... | 2,572 |
| Helen J. McGovern *..... | 2,059 |
| Eugene F. Canney *..... | 2,073 |
| Charles I. Taylor *..... | 2,012 |

NOT GROUPED.

| | |
|------------------------|-----|
| Frank J. Reynolds..... | 415 |
|------------------------|-----|

Eleventh District.†

(Wards 1, 2, 3 and 8, Precincts 1 to 9.)

GROUP 1.

| | |
|-------------------------|-----|
| Edwin J. Flynn..... | 724 |
| William F. Maguire..... | 651 |
| Frank E. Casey..... | 627 |
| Dennis McCarthy..... | 674 |

GROUP 2.

| | |
|-------------------------|-----|
| Mario F. DiTrola..... | 960 |
| James J. Kiley..... | 931 |
| Frank T. Pedonti..... | 813 |
| Paul A. D'Agostino..... | 815 |

GROUP 3.

| | |
|-------------------------|-----|
| David Newman..... | 541 |
| Francis W. Irwin..... | 755 |
| Samuel A. Bithoney..... | 472 |
| James E. Quinlan..... | 615 |

* Elected.

† The balance of this district is outside of Boston.

Democratic Votes Cast at Presidential Primary, April 30, 1940.
FOR ALTERNATE DISTRICT DELEGATES.

Twelfth District.

(Wards 6, 7, 13, 14, 15, 16, 17, 18 and 8, Precincts 10 to 14.)

GROUP 1.

| | |
|-------------------------|-------|
| John F. Donovan *..... | 1,504 |
| Christopher Seeley..... | 1,203 |
| William F. Hale..... | 1,147 |
| Dennis Donahue..... | 1,327 |

GROUP 2.

| | |
|---------------------------|-------|
| John J. Sullivan..... | 1,050 |
| Leo V. Concannon..... | 883 |
| Max Siegel..... | 720 |
| Rocco A. Bombardieri..... | 645 |

GROUP 3.

| | |
|---------------------------------|-------|
| Elizabeth Ann Montgomery *..... | 1,591 |
| John B. Kelly *..... | 1,662 |
| John J. McGrath *..... | 1,523 |
| Louis Epstein..... | 1,301 |

* Elected.

Democratic Votes Cast at Presidential Primary, April 30, 1940.
FOR STATE COMMITTEE.

Second Suffolk District.†

| Man. | Ward 1. | Ward 2. | Ward 3. | Totals. |
|-------------------------|---------|---------|---------|---------|
| William F. Brophy..... | 566 | 298 | 1,201 | 2,065 |
| Daniel F. Driscoll..... | 110 | 71 | 89 | 270 |
| John J. Duffy..... | 93 | 290 | 146 | 529 |
| John F. Nagle..... | 30 | 15 | 26 | 71 |
| Frank Totino..... | 297 | 11 | 204 | 512 |
| Woman. | | | | |
| Susan K. Donovan..... | 1,172 | 197 | 739 | 2,108 |
| Ella M. Galvin..... | 75 | 541 | 168 | 784 |
| Frances B. Winn..... | 57 | 32 | 414 | 503 |
| All others..... | 1 | 0 | 0 | 1 |

Third Suffolk District.†

| Man. | Ward 4. | Ward 5. | Ward 21. | Totals. |
|------------------------------|---------|---------|----------|---------|
| Bernard Michael Cronin..... | 92 | 33 | 68 | 193 |
| Richard G. Mahoney..... | 26 | 27 | 97 | 150 |
| Joseph F. O'Connell, Jr..... | 41 | 54 | 370 | 465 |
| George L. Pasqua..... | 13 | 43 | 12 | 68 |
| John Patrick Sullivan..... | 207 | 127 | 80 | 414 |
| Woman. | | | | |
| Mary E. Calnan..... | 69 | 75 | 123 | 267 |
| Rita M. Moylan..... | 251 | 128 | 192 | 571 |

Fourth Suffolk District.

| Man. | Ward 6. | Ward 7. | Ward 8. | Ward 13. | Totals. |
|-----------------------------|---------|---------|---------|----------|---------|
| Fred F. A. Carroll..... | 165 | 124 | 59 | 50 | 398 |
| Thomas F. Gallagher..... | 50 | 156 | 94 | 154 | 454 |
| Albert Gardner..... | 20 | 13 | 134 | 21 | 188 |
| Frank J. Guaragna..... | 108 | 64 | 32 | 34 | 238 |
| Patrick J. McDonough *..... | 294 | 413 | 150 | 108 | 965 |
| John F. Walsh..... | 79 | 86 | 72 | 79 | 316 |
| Woman. | | | | | |
| Elizabeth Ann Montgomery * | 399 | 417 | 235 | 263 | 1,314 |
| All others..... | 0 | 0 | 0 | 4 | 4 |

* Elected.

† The balance of this district is outside of Boston.

Democratic Votes Cast at Presidential Primary, April 30, 1940.
FOR STATE COMMITTEE.

Fifth Suffolk District.

| Man. | Ward 9. | Ward 10. | Ward 11. | Ward 19. | Totals. |
|----------------------------|---------|----------|----------|----------|---------|
| John J. Coleman..... | 80 | 51 | 211 | 165 | 507 |
| Robert Connolly..... | 59 | 48 | 76 | 241 | 424 |
| Clifford F. Cotter..... | 31 | 22 | 4 | 17 | 74 |
| James C. Farrell..... | 31 | 238 | 34 | 61 | 364 |
| Albert W. Flynn..... | 20 | 14 | 18 | 31 | 83 |
| Frederick James Galvin.... | 47 | 37 | 46 | 60 | 190 |
| Dennis P. Glynn..... | 185 | 71 | 27 | 16 | 299 |
| John J. Kelleher..... | 60 | 199 | 50 | 129 | 438 |
| James J. Kilroy..... | 58 | 194 | 271 | 77 | 600 |
| Francis G. Power *..... | 55 | 592 | 112 | 134 | 893 |
| Albert A. Silverman..... | 28 | 48 | 16 | 7 | 99 |
| | | | | | |
| Woman. | | | | | |
| Mary E. McDonald *..... | 146 | 319 | 214 | 311 | 990 |
| Julia Moynihan..... | 300 | 287 | 173 | 72 | 832 |
| Margaret M. O'Riordan.... | 135 | 262 | 226 | 329 | 972 |
| All others..... | 0 | 1 | 0 | 0 | 1 |

Sixth Suffolk District.

| Man. | Ward 12. | Ward 14. | Ward 18. | Totals. |
|----------------------------|----------|----------|----------|---------|
| Harry Albert..... | 29 | 60 | 56 | 145 |
| James A. Burke *..... | 162 | 202 | 1,005 | 1,369 |
| Israel Grossman..... | 36 | 173 | 23 | 232 |
| Charles Kaplan..... | 111 | 386 | 29 | 526 |
| | | | | |
| Woman. | | | | |
| Florence M. Brennan *..... | 151 | 291 | 317 | 759 |
| Alice M. Durst..... | 24 | 69 | 195 | 288 |
| All others..... | 0 | 1 | 0 | 1 |

* Elected.

Democratic Votes Cast at Presidential Primary, April 30, 1940.
FOR STATE COMMITTEE.

Seventh Suffolk District.

| Man. | Ward 15. | Ward 16. | Ward 17. | Totals. |
|-------------------------------|----------|----------|----------|---------|
| Bernard P. Casey..... | 66 | 196 | 121 | 383 |
| John B. Kelly..... | 276 | 40 | 123 | 439 |
| John J. McGrath..... | 39 | 153 | 125 | 317 |
| Thomas Joseph McGuire..... | 16 | 26 | 23 | 65 |
| John T. McMorrow *..... | 309 | 529 | 344 | 1,182 |
| Frank J. Mitchell..... | 33 | 34 | 25 | 92 |
| Arthur V. Murphy..... | 12 | 23 | 44 | 79 |
| William V. Quinn..... | 28 | 91 | 45 | 164 |
| Woman. | | | | |
| Mary Sullivan Connelly *..... | 142 | 120 | 216 | 478 |
| Sara C. Finnigan..... | 79 | 82 | 140 | 301 |
| Edna Kelley..... | 72 | 173 | 64 | 309 |
| Margaret M. Sullivan..... | 140 | 183 | 113 | 436 |

Middlesex and Suffolk District.†

| Man. | Ward 22. | Totals. |
|--------------------------|----------|---------|
| Charles S. Donovan..... | 487 | 487 |
| James H. Fitzgerald..... | 733 | 733 |
| Woman. | | |
| Helen G. McCarthy..... | 452 | 452 |

Norfolk and Suffolk District.†

| Man. | Ward 20. | Totals. |
|-------------------------|----------|---------|
| T. Harry Mallowney..... | 204 | 204 |
| John L. Sullivan..... | 843 | 843 |
| Woman. | | |
| Mary B. Hailer..... | 450 | 450 |
| Mary E. Uriot..... | 371 | 371 |

* Elected

† The balance of this district is outside of Boston.

REPUBLICAN VOTES CAST AT

PRESIDENTIAL PRIMARY,

APRIL 30, 1940.

Republican Votes Cast At Presidential Primary, April 30th, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|---------|------------|----|----|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 11 | 12 | 4 | 10 | 2 | 29 | 48 | 33 | 41 | 26 | 6 | 4 | 25 | 8 | 27 | 15 | 12 | 11 | 16 | 23 | 8 | 16 | 387 |
| 2..... | 4 | — | 1 | — | 6 | 3 | 27 | 4 | 4 | 22 | 1 | 20 | 2 | 22 | 22 | 6 | 1 | ..... | ..... | ..... | ..... | ..... | 145 |
| 3..... | 10 | 21 | 11 | 13 | 25 | 60 | 85 | 34 | 12 | 7 | 24 | 5 | 20 | 16 | 5 | 17 | 33 | 13 | 26 | ..... | ..... | ..... | 437 |
| 4..... | 45 | 90 | 95 | 82 | 87 | 99 | 97 | 121 | 118 | 77 | 128 | 110 | 128 | 41 | 73 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,391 |
| 5..... | 25 | 59 | 42 | 189 | 78 | 58 | 160 | 179 | 114 | 148 | 110 | 126 | 80 | 61 | 80 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,509 |
| 6..... | 0 | 3 | 2 | 8 | 2 | 9 | 9 | 3 | 10 | 18 | 27 | 10 | 3 | 9 | 6 | 3 | ..... | ..... | ..... | ..... | ..... | ..... | 122 |
| 7..... | 12 | 18 | 12 | 2 | 6 | 9 | 6 | 4 | 1 | 2 | 3 | 4 | 7 | 7 | 19 | 24 | 6 | 8 | ..... | ..... | ..... | ..... | 150 |
| 8..... | 4 | 10 | 26 | 11 | 8 | 11 | 8 | 18 | 8 | 10 | 8 | 3 | 3 | 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 131 |
| 9..... | 22 | 18 | 21 | 38 | 13 | 26 | 57 | 18 | 27 | 22 | 22 | 5 | 13 | 9 | 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 315 |
| 10..... | — | 32 | 10 | 8 | 5 | 12 | 13 | 17 | 21 | 78 | 5 | 4 | 4 | 26 | 20 | 24 | ..... | ..... | ..... | ..... | ..... | ..... | 279 |
| 11..... | 12 | 6 | 11 | 8 | 13 | 10 | 33 | 27 | 52 | 2 | 15 | 3 | 2 | 3 | 11 | 20 | ..... | ..... | ..... | ..... | ..... | ..... | 228 |
| 12..... | 27 | 37 | 60 | 38 | 49 | 43 | 30 | 10 | 10 | 28 | 35 | 24 | 14 | 23 | 21 | 20 | 16 | 26 | 11 | ..... | ..... | ..... | 522 |
| 13..... | 5 | 9 | 19 | 4 | 11 | 27 | 13 | 15 | 15 | 10 | 2 | 2 | 7 | 6 | 6 | 34 | ..... | ..... | ..... | ..... | ..... | ..... | 185 |
| 14..... | 17 | 15 | 4 | 14 | 14 | 26 | 30 | 19 | 27 | 17 | 17 | 19 | 13 | 3 | 9 | 27 | 17 | 14 | 14 | 17 | 25 | ..... | 358 |
| 15..... | 32 | 32 | 8 | 4 | 3 | 7 | 6 | 5 | 13 | 6 | 4 | 1 | 4 | 6 | 6 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 137 |
| 16..... | 14 | 9 | 20 | 10 | 23 | 7 | 11 | 14 | 52 | 22 | 24 | 11 | 18 | 7 | 12 | 4 | 6 | 11 | 6 | 10 | ..... | ..... | 291 |
| 17..... | 35 | 42 | 12 | 36 | 37 | 41 | 74 | 14 | 35 | 57 | 16 | 30 | 28 | 14 | 17 | 41 | 32 | 16 | 24 | 9 | ..... | ..... | 610 |
| 18..... | 5 | 10 | 19 | 33 | 31 | 33 | 7 | 27 | 24 | 30 | 27 | 47 | 63 | 42 | 41 | 175 | 28 | 22 | 27 | 26 | 16 | ..... | 733 |
| 19..... | 21 | 33 | 32 | 64 | 82 | 25 | 52 | 84 | 30 | 16 | 25 | 22 | 14 | 32 | 14 | 13 | 55 | ..... | ..... | ..... | ..... | ..... | 614 |
| 20..... | 70 | 39 | 29 | 67 | 45 | 41 | 30 | 42 | 30 | 42 | 114 | 86 | 41 | 79 | 28 | 16 | 27 | 64 | 32 | 56 | 34 | 21 | 1,033 |
| 21..... | 67 | 53 | 65 | 93 | 71 | 66 | 30 | 39 | 35 | 64 | 14 | 44 | 64 | 31 | 39 | 24 | 10 | 37 | ..... | ..... | ..... | ..... | 846 |
| 22..... | 8 | 17 | 25 | 8 | 0 | 5 | 14 | 9 | 33 | 3 | 32 | 42 | 10 | 15 | 8 | 10 | 7 | ..... | ..... | ..... | ..... | ..... | 246 |

Grand Total

10,669

Republican Votes Cast at Presidential Primary, April 30, 1940.
FOR DELEGATES AT LARGE.

GROUP 1.

| | |
|---------------------------|-------|
| William H. McMasters..... | 1,509 |
| Byron P. Hayden..... | 1,143 |
| Harry P. Gibbs..... | 1,117 |
| Seldon G. Hill..... | 1,097 |

GROUP 2.

| | |
|----------------------------|-------|
| Leverett Saltonstall..... | 7,239 |
| Henry Cabot Lodge, Jr..... | 7,143 |
| Joseph W. Martin, Jr..... | 6,444 |
| John W. Haigis..... | 6,546 |

Republican Votes Cast at Presidential Primary, April 30, 1940.
FOR ALTERNATE DELEGATES AT LARGE.

GROUP 1.

| | |
|-----------------------|-------|
| Abbie L. Tebbets..... | 1,271 |
| Berton S. Evans | 1,157 |
| Annie L. Brown..... | 1,118 |
| Lucius K. Thayer..... | 1,197 |

GROUP 2.

| | |
|---------------------------|-------|
| Mary B. Besse..... | 4,428 |
| Orin S. Kenney..... | 4,397 |
| Mary Phillips Bailey..... | 4,374 |
| Irene Gowetz..... | 4,079 |

Republican Votes Cast at Presidential Primary, April 30, 1940.

FOR DISTRICT DELEGATES.

Ninth District.†

(Ward 22.)

GROUP 1.

| | |
|--------------------------|----|
| Charles F. Danforth..... | 55 |
| Leon H. Cutting..... | 46 |

GROUP 2.

| | |
|-------------------------|-----|
| Robert F. Bradford..... | 113 |
| Sinclair Weeks..... | 121 |

Tenth District.

(Wards 4, 5, 9, 10, 11, 12, 19, 20 and 21.)

GROUP 1.

| | |
|----------------------------|-------|
| Christian A. Herter *..... | 4,136 |
| Gaspar G. Bacon *..... | 4,317 |

GROUP 2.

| | |
|------------------------|-----|
| Arthur H. Nichols..... | 767 |
| John DeWitt..... | 643 |
| All others..... | 4 |

* Elected.

† The balance of this district is outside of Boston.

Republican Votes Cast at Presidential Primary, April 30, 1940.

FOR DISTRICT DELEGATES.

Eleventh District.†

(Wards 1, 2, 3 and 8, Precincts 1 to 9.)

GROUP 1.

| | |
|--------------------------|-----|
| Elizabeth W. Pigeon..... | 422 |
| Saverio R. Romano..... | 338 |

GROUP 2.

| | |
|--------------------------|-----|
| Henry W. Austin, Jr..... | 177 |
| Alonzo B. Cook..... | 200 |

GROUP 3.

| | |
|-----------------------|----|
| Samuel J. Guson..... | 55 |
| George J. Millen..... | 47 |

GROUP 4.

| | |
|--------------------------|----|
| Frederick Paladino..... | 55 |
| John R. Whittington..... | 50 |

NOT GROUPED.

| | |
|---------------------------|----|
| Charles Alpert..... | 46 |
| Gustave M. Fucci..... | 24 |
| Benjamin J. Green..... | 37 |
| Nelle M. Homan..... | 44 |
| Lawrence Mazzola, Jr..... | 14 |

Twelfth District.

(Wards 6, 7, 13, 14, 15, 16, 17, 18 and 8, Precincts 10 to 14.)

GROUP 1.

| | |
|-----------------------|-----|
| David Thompson..... | 441 |
| Charles J. Allen..... | 392 |

GROUP 2.

| | |
|------------------------------------|-------|
| Robert Gardiner Wilson, Jr. *..... | 1,400 |
| Charles Shulman *..... | 1,131 |

NOT GROUPED.

| | |
|-------------------------|-----|
| Charles J. Vaughan..... | 108 |
| All others..... | 2 |

* Elected.

† The balance of this district is outside of Boston.

Republican Votes Cast at Presidential Primary, April 30, 1940.
FOR ALTERNATE DISTRICT DELEGATES.

Ninth District. †

(Ward 22.)

GROUP 1.

| | |
|-----------------------|----|
| John W. Adshade..... | 35 |
| Edwin D. English..... | 44 |

GROUP 2.

| | |
|--------------------------|----|
| Susanne P. Shallna..... | 80 |
| Alice H. Wellington..... | 88 |

Tenth District.

(Wards 4, 5, 9, 10, 11, 12, 19, 20 and 21.)

GROUP 1.

| | |
|---------------------------|-------|
| Ulysses F. Emerson *..... | 2,716 |
| Zelma K. Larsson *..... | 2,606 |

GROUP 2.

| | |
|------------------------|-----|
| Charles B. Drew..... | 662 |
| Christina Hartman..... | 587 |
| All others..... | 3 |

Eleventh District. †

(Wards 1, 2, 3 and 8, Precincts 1 to 9.)

GROUP 1.

| | |
|------------------------|-----|
| Joseph J. Cabral..... | 254 |
| Clarence Richmond..... | 265 |

GROUP 2.

| | |
|---------------------|-----|
| Helen M. Morse..... | 169 |
| Ruth V. Bishop..... | 148 |

GROUP 3.

| | |
|------------------------|----|
| Joseph M. Toscano..... | 60 |
| Henry J. Cole..... | 55 |

GROUP 4.

| | |
|------------------------|----|
| George P. Roberts..... | 47 |
| Martha A. Francis..... | 41 |

NOT GROUPED.

| | |
|------------------------|----|
| Ernest P. Lombard..... | 61 |
| Alma P. Robbins..... | 53 |

* Elected.

† The balance of this district is outside of Boston.

Republican Votes Cast at Presidential Primary, April 30, 1940.

FOR ALTERNATE DISTRICT DELEGATES.

Twelfth District.

(Wards 6, 7, 13, 14, 15, 16, 17, 18 and 8, Precincts 10 to 14.)

GROUP 1.

| | |
|------------------------|-----|
| Mary J. MacDonald..... | 286 |
| Gladys I. Joliffe..... | 233 |

GROUP 2.

| | |
|--------------------------|-------|
| Katharine Tirrell *..... | 1,248 |
| Henry J. Allen *..... | 1,209 |
| All others..... | 1 |

* Elected.

Republican Votes Cast at Presidential Primary, April 30, 1940.
FOR STATE COMMITTEE.

Second Suffolk District. †

| Man. | Ward 1. | Ward 2. | Ward 3. | Totals. |
|----------------------------|---------|---------|---------|---------|
| Meyer Weker..... | 200 | 42 | 43 | 285 |
| Henry W. Austin, Jr..... | 21 | 19 | 76 | 116 |
| John J. Donovan, Jr..... | 20 | 7 | 45 | 72 |
| Francis P. O'Neill..... | 5 | 7 | 9 | 21 |
| James I. Yoffa..... | 18 | 39 | 110 | 167 |
| Woman. | | | | |
| Elizabeth Lyman Brown..... | 135 | 87 | 66 | 288 |
| Grace Maria McLary..... | 13 | 2 | 24 | 39 |
| Helen M. Morse..... | 32 | 13 | 94 | 139 |

Third Suffolk District. †

| Man. | Ward 4. | Ward 5. | Ward 21. | Totals. |
|--------------------------|---------|---------|----------|---------|
| Alonzo B. Cook..... | 355 | 278 | 263 | 896 |
| Charles J. Innes..... | 745 | 927 | 388 | 2,060 |
| Philip K. Nofel..... | 26 | 26 | 38 | 90 |
| All others..... | 0 | 1 | 0 | 1 |
| Woman. | | | | |
| Ernestine S. Prager..... | 548 | 552 | 321 | 1,421 |
| Miriam L. Staples..... | 336 | 414 | 374 | 1,124 |

Fourth Suffolk District.

| Man. | Ward 6. | Ward 7. | Ward 8. | Ward 13. | Totals. |
|---------------------------|---------|---------|---------|----------|---------|
| Henry Bishop*..... | 80 | 77 | 65 | 87 | 309 |
| David Thompson..... | 8 | 9 | 19 | 51 | 87 |
| Wallace MacLean Yates.... | 11 | 33 | 12 | 16 | 72 |
| Woman. | | | | | |
| Irene Kougias..... | 9 | 16 | 26 | 24 | 75 |
| Agnes K. Willey*..... | 86 | 83 | 42 | 61 | 272 |

* Elected.

† The balance of this district is outside of Boston.

Republican Votes Cast at Presidential Primary, April 30, 1940.
FOR STATE COMMITTEE.

Fifth Suffolk District.

| Man. | Ward 9. | Ward 10. | Ward 11. | Ward 19. | Totals. |
|---------------------------|---------|----------|----------|----------|---------|
| John J. McCarthy, Jr..... | 55 | 120 | 17 | 20 | 212 |
| F. Harold Norris..... | 66 | 28 | 14 | 123 | 231 |
| Arthur W. Stedman *..... | 51 | 89 | 150 | 329 | 619 |
| Woman. | | | | | |
| Guenn Q. Taylor..... | 48 | 43 | 34 | 113 | 238 |
| Blanche Webb *..... | 122 | 109 | 136 | 200 | 567 |

Sixth Suffolk District

| Man. | Ward 12. | Ward 14. | Ward 18. | Totals. |
|--------------------------|----------|----------|----------|---------|
| Carroll L. Meins *..... | 293 | 129 | 313 | 735 |
| All others..... | 0 | 1 | 0 | 1 |
| Woman. | | | | |
| Katherine Tirrell *..... | 189 | 104 | 451 | 744 |

Seventh Suffolk District.

| Man. | Ward 15. | Ward 16. | Ward 17. | Totals. |
|--------------------------|----------|----------|----------|---------|
| Raymond P. Delano *..... | 78 | 166 | 325 | 569 |
| Woman: | | | | |
| Mary A. Wilson *..... | 63 | 144 | 308 | 515 |

Middlesex and Suffolk District. †

| Man. | Ward 22. | Totals. |
|-------------------------------|----------|---------|
| Roger A. Lutz..... | 28 | 28 |
| Raymond L. McPhail..... | 96 | 96 |
| Thomas Edmund Morahan..... | 22 | 22 |
| Peter H. Wood..... | 56 | 56 |
| Woman. | | |
| Elizabeth D. Saltonstall..... | 161 | 161 |

Norfolk and Suffolk District. †

| Man. | Ward 20. | Totals. |
|----------------------|----------|---------|
| Henry W. Minot..... | 616 | 616 |
| Woman. | | |
| Hattie H. Smith..... | 621 | 621 |

* Elected.

† The balance of this district is outside of Boston.

STATE PRIMARY,

SEPTEMBER 17, 1940.

Number of Persons Registered Who Voted at State Primary, September 17, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|---------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|--------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 747 | 810 | 622 | 728 | 769 | 687 | 571 | 557 | 541 | 551 | 731 | 661 | 602 | 592 | 559 | 569 | 573 | 552 | 524 | 892 | 828 | 603 | 14,269 |
| 2..... | 618 | — | 594 | — | 582 | 775 | 531 | 566 | 529 | 622 | 371 | 694 | 838 | 599 | 624 | 660 | 776 | | | | | | 9,379 |
| 3..... | 869 | 735 | 652 | 747 | 639 | 512 | 484 | 515 | 611 | 609 | 575 | 885 | 932 | 841 | 752 | 819 | 579 | 485 | 558 | | | | 12,799 |
| 4..... | 429 | 432 | 264 | 329 | 370 | 426 | 370 | 400 | 359 | 329 | 403 | 332 | 364 | 257 | 249 | | | | | | | | 5,313 |
| 5..... | 433 | 422 | 370 | 247 | 290 | 376 | 301 | 265 | 220 | 246 | 234 | 287 | 238 | 254 | 365 | | | | | | | | 4,548 |
| 6..... | 440 | 425 | 613 | 634 | 602 | 546 | 583 | 639 | 628 | 582 | 641 | 597 | 589 | 624 | 686 | 508 | | | | | | | 9,337 |
| 7..... | 644 | 624 | 606 | 624 | 531 | 565 | 595 | 481 | 349 | 587 | 872 | 504 | 539 | 518 | 455 | 481 | 492 | 834 | ..... | ..... | ..... | 10,301 | |
| 8..... | 439 | 420 | 389 | 502 | 632 | 459 | 552 | 568 | 581 | 509 | 595 | 699 | 633 | 488 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 7,466 | |
| 9..... | 502 | 469 | 478 | 442 | 480 | 360 | 488 | 391 | 463 | 470 | 319 | 452 | 522 | 419 | 595 | ..... | ..... | ..... | ..... | ..... | ..... | 6,850 | |
| 10..... | — | 483 | 533 | 339 | 542 | 556 | 533 | 584 | 469 | 481 | 422 | 471 | 498 | 507 | 448 | 488 | ..... | ..... | ..... | ..... | ..... | 7,354 | |
| 11..... | 430 | 471 | 384 | 389 | 327 | 413 | 372 | 530 | 461 | 449 | 510 | 402 | 396 | 386 | 371 | 389 | ..... | ..... | ..... | ..... | ..... | 6,680 | |
| 12..... | 391 | 394 | 335 | 371 | 362 | 375 | 388 | 362 | 382 | 462 | 358 | 416 | 412 | 403 | 398 | 401 | 377 | 453 | 378 | ..... | ..... | 7,418 | |
| 13..... | 431 | 450 | 549 | 552 | 531 | 423 | 442 | 574 | 398 | 566 | 515 | 442 | 662 | 619 | 579 | 598 | ..... | ..... | ..... | ..... | ..... | 8,331 | |
| 14..... | 559 | 499 | 464 | 500 | 500 | 441 | 538 | 439 | 521 | 463 | 464 | 492 | 516 | 489 | 378 | 500 | 596 | 547 | 394 | 445 | 482 | 10,227 | |
| 15..... | 570 | 441 | 599 | 548 | 518 | 623 | 638 | 549 | 510 | 586 | 549 | 586 | 454 | 492 | 536 | ..... | ..... | ..... | ..... | ..... | ..... | 8,199 | |
| 16..... | 533 | 506 | 536 | 545 | 495 | 591 | 557 | 555 | 442 | 472 | 482 | 511 | 512 | 531 | 480 | 558 | 563 | 545 | 486 | 541 | ..... | 10,441 | |
| 17..... | 403 | 296 | 279 | 397 | 445 | 457 | 440 | 445 | 484 | 426 | 471 | 418 | 408 | 364 | 490 | 500 | 421 | 494 | 481 | 565 | ..... | 8,684 | |
| 18..... | 337 | 339 | 448 | 426 | 425 | 409 | 452 | 405 | 372 | 464 | 444 | 567 | 371 | 334 | 502 | 331 | 410 | 468 | 424 | 554 | 390 | 8,872 | |
| 19..... | 558 | 513 | 493 | 536 | 453 | 464 | 434 | 517 | 468 | 524 | 553 | 530 | 485 | 313 | 440 | 478 | 467 | ..... | ..... | ..... | ..... | 8,226 | |
| 20..... | 442 | 408 | 404 | 419 | 449 | 571 | 412 | 464 | 440 | 557 | 554 | 421 | 448 | 532 | 377 | 430 | 520 | 437 | 569 | 481 | 446 | 10,215 | |
| 21..... | 321 | 321 | 366 | 347 | 328 | 367 | 411 | 345 | 348 | 286 | 341 | 388 | 285 | 306 | 362 | 371 | 444 | 386 | ..... | ..... | ..... | 6,223 | |
| 22..... | 451 | 490 | 486 | 508 | 635 | 585 | 541 | 576 | 431 | 579 | 538 | 475 | 578 | 569 | 492 | 384 | 569 | ..... | ..... | ..... | ..... | 8,887 | |

190,019

Grand Total.....

Number of Enrolled Members of Each Political Party in Each Ward.
(AS BY CHECK LISTS USED AT STATE PRIMARY, 1940.)

| WARD 1. | DEMOCRATIC. | | | REPUBLICAN. | | |
|-----------------|-------------|--------|---------|-------------|--------|---------|
| | Men. | Women. | Totals. | Men. | Women. | Totals. |
| Precinct 1..... | 568 | 384 | 952 | 25 | 10 | 35 |
| " 2..... | 580 | 380 | 960 | 24 | 13 | 37 |
| " 3..... | 402 | 358 | 760 | 16 | 10 | 26 |
| " 4..... | 535 | 314 | 849 | 22 | 10 | 32 |
| " 5..... | 579 | 383 | 962 | 15 | 7 | 22 |
| " 6..... | 413 | 417 | 830 | 42 | 43 | 85 |
| " 7..... | 425 | 257 | 682 | 50 | 62 | 112 |
| " 8..... | 415 | 264 | 679 | 36 | 40 | 76 |
| " 9..... | 412 | 312 | 724 | 59 | 69 | 128 |
| " 10..... | 402 | 300 | 702 | 40 | 43 | 83 |
| " 11..... | 506 | 358 | 864 | 20 | 16 | 36 |
| " 12..... | 576 | 361 | 937 | 13 | 10 | 23 |
| " 13..... | 462 | 343 | 805 | 41 | 30 | 71 |
| " 14..... | 409 | 356 | 765 | 23 | 14 | 37 |
| " 15..... | 376 | 319 | 695 | 35 | 34 | 69 |
| " 16..... | 381 | 357 | 738 | 38 | 23 | 61 |
| " 17..... | 401 | 337 | 738 | 40 | 20 | 60 |
| " 18..... | 356 | 343 | 699 | 37 | 28 | 65 |
| " 19..... | 325 | 310 | 635 | 31 | 24 | 55 |
| " 20..... | 656 | 386 | 1,042 | 30 | 17 | 47 |
| " 21..... | 675 | 363 | 1,038 | 30 | 12 | 42 |
| " 22..... | 446 | 318 | 764 | 21 | 21 | 42 |
| Totals..... | 10,300 | 7,520 | 17,820 | 688 | 556 | 1,244 |
| WARD 2. | | | | | | |
| Precinct 1..... | 429 | 325 | 754 | 9 | 7 | 16 |
| " 2..... | — | — | — | — | — | — |
| " 3..... | 374 | 369 | 743 | 9 | 3 | 12 |
| " 4..... | — | — | — | — | — | — |
| " 5..... | 366 | 328 | 694 | 6 | 10 | 16 |
| " 6..... | 445 | 442 | 887 | 9 | 4 | 13 |
| " 7..... | 312 | 308 | 620 | 30 | 26 | 56 |
| " 8..... | 368 | 316 | 684 | 8 | 6 | 14 |
| " 9..... | 347 | 267 | 614 | 19 | 20 | 39 |
| " 10..... | 374 | 358 | 732 | 20 | 31 | 51 |
| " 11..... | 220 | 225 | 445 | 4 | 3 | 7 |
| " 12..... | 425 | 385 | 810 | 18 | 25 | 43 |
| " 13..... | 474 | 482 | 956 | 7 | 6 | 13 |
| " 14..... | 392 | 295 | 687 | 22 | 33 | 55 |
| " 15..... | 415 | 339 | 754 | 26 | 37 | 63 |
| " 16..... | 391 | 357 | 748 | 10 | 11 | 21 |
| " 17..... | 450 | 426 | 876 | 12 | 11 | 23 |
| Totals..... | 5,782 | 5,222 | 11,004 | 209 | 233 | 442 |
| WARD 3. | | | | | | |
| Precinct 1..... | 670 | 321 | 991 | 26 | 9 | 35 |
| " 2..... | 526 | 283 | 809 | 34 | 19 | 53 |
| " 3..... | 540 | 205 | 745 | 27 | 7 | 34 |
| " 4..... | 526 | 335 | 861 | 27 | 18 | 45 |
| " 5..... | 400 | 251 | 651 | 35 | 60 | 95 |
| " 6..... | 344 | 184 | 528 | 80 | 79 | 159 |
| " 7..... | 352 | 97 | 449 | 129 | 63 | 192 |
| " 8..... | 374 | 160 | 534 | 39 | 24 | 63 |
| " 9..... | 461 | 254 | 715 | 30 | 14 | 44 |
| " 10..... | 491 | 198 | 689 | 25 | 10 | 35 |
| " 11..... | 468 | 159 | 627 | 41 | 25 | 66 |
| " 12..... | 652 | 307 | 959 | 21 | 9 | 30 |
| " 13..... | 663 | 370 | 1,033 | 33 | 15 | 48 |
| " 14..... | 563 | 302 | 865 | 20 | 8 | 28 |
| " 15..... | 580 | 286 | 866 | 14 | 5 | 19 |
| " 16..... | 591 | 321 | 912 | 40 | 13 | 53 |
| " 17..... | 427 | 204 | 631 | 57 | 51 | 108 |
| " 18..... | 388 | 179 | 567 | 35 | 12 | 47 |
| " 19..... | 415 | 207 | 622 | 44 | 27 | 71 |
| Totals..... | 9,431 | 4,623 | 14,054 | 757 | 468 | 1,225 |

Number of Enrolled Members of Each Political Party in Each Ward.
(AS BY CHECK LISTS USED AT STATE PRIMARY, 1940.)

| WARD 4. | DEMOCRATIC. | | | REPUBLICAN. | | |
|-----------------|-------------|--------|---------|-------------|--------|---------|
| | Men. | Women. | Totals. | Men. | Women. | Totals. |
| Precinct 1..... | 258 | 152 | 410 | 131 | 87 | 218 |
| " 2..... | 221 | 152 | 373 | 149 | 95 | 244 |
| " 3..... | 73 | 49 | 122 | 138 | 142 | 280 |
| " 4..... | 126 | 107 | 233 | 162 | 148 | 310 |
| " 5..... | 185 | 103 | 288 | 138 | 143 | 281 |
| " 6..... | 247 | 101 | 348 | 153 | 152 | 305 |
| " 7..... | 151 | 91 | 242 | 185 | 136 | 321 |
| " 8..... | 149 | 102 | 251 | 195 | 164 | 359 |
| " 9..... | 134 | 126 | 260 | 157 | 204 | 361 |
| " 10..... | 146 | 150 | 296 | 107 | 168 | 275 |
| " 11..... | 109 | 101 | 210 | 150 | 246 | 396 |
| " 12..... | 88 | 93 | 181 | 142 | 212 | 354 |
| " 13..... | 91 | 105 | 196 | 180 | 269 | 449 |
| " 14..... | 155 | 132 | 287 | 85 | 131 | 216 |
| " 15..... | 78 | 105 | 183 | 85 | 179 | 264 |
| Totals..... | 2,211 | 1,669 | 3,880 | 2,157 | 2,476 | 4,633 |
| WARD 5. | | | | | | |
| Precinct 1..... | 377 | 225 | 602 | 48 | 40 | 88 |
| " 2..... | 288 | 178 | 466 | 88 | 99 | 187 |
| " 3..... | 246 | 170 | 416 | 70 | 77 | 147 |
| " 4..... | 37 | 38 | 75 | 174 | 271 | 445 |
| " 5..... | 129 | 125 | 254 | 129 | 169 | 298 |
| " 6..... | 206 | 177 | 383 | 105 | 101 | 206 |
| " 7..... | 64 | 85 | 149 | 160 | 253 | 413 |
| " 8..... | 36 | 63 | 99 | 176 | 243 | 419 |
| " 9..... | 28 | 44 | 72 | 108 | 195 | 303 |
| " 10..... | 26 | 48 | 74 | 155 | 252 | 407 |
| " 11..... | 60 | 69 | 129 | 104 | 202 | 306 |
| " 12..... | 81 | 63 | 144 | 157 | 237 | 394 |
| " 13..... | 59 | 79 | 138 | 111 | 183 | 294 |
| " 14..... | 91 | 89 | 180 | 118 | 201 | 319 |
| " 15..... | 124 | 126 | 250 | 136 | 217 | 353 |
| Totals..... | 1,852 | 1,579 | 3,431 | 1,839 | 2,740 | 4,579 |
| WARD 6. | | | | | | |
| Precinct 1..... | 299 | 250 | 549 | 5 | 1 | 6 |
| " 2..... | 300 | 209 | 509 | 6 | 3 | 9 |
| " 3..... | 412 | 389 | 801 | 7 | 2 | 9 |
| " 4..... | 446 | 329 | 775 | 15 | 12 | 27 |
| " 5..... | 441 | 298 | 739 | 8 | 2 | 10 |
| " 6..... | 372 | 298 | 670 | 14 | 13 | 27 |
| " 7..... | 385 | 340 | 725 | 14 | 15 | 29 |
| " 8..... | 417 | 337 | 754 | 14 | 6 | 20 |
| " 9..... | 385 | 330 | 715 | 21 | 20 | 41 |
| " 10..... | 364 | 337 | 701 | 28 | 31 | 59 |
| " 11..... | 417 | 334 | 751 | 37 | 45 | 82 |
| " 12..... | 375 | 324 | 699 | 30 | 29 | 59 |
| " 13..... | 390 | 332 | 722 | 15 | 10 | 25 |
| " 14..... | 378 | 380 | 758 | 24 | 14 | 38 |
| " 15..... | 378 | 312 | 690 | 28 | 31 | 59 |
| " 16..... | 327 | 296 | 623 | 9 | 5 | 14 |
| Totals..... | 6,086 | 5,095 | 11,181 | 275 | 239 | 514 |

Number of Enrolled Members of Each Political Party in Each Ward.
(AS BY CHECK LISTS USED AT STATE PRIMARY, 1940.)

| WARD 7. | DEMOCRATIC. | | | REPUBLICAN. | | |
|-----------------|-------------|--------|---------|-------------|--------|---------|
| | Men. | Women. | Totals. | Men. | Women. | Totals. |
| Precinct 1..... | 402 | 341 | 743 | 30 | 33 | 63 |
| " 2..... | 371 | 325 | 696 | 28 | 23 | 51 |
| " 3..... | 396 | 338 | 734 | 26 | 31 | 57 |
| " 4..... | 411 | 344 | 755 | 13 | 8 | 21 |
| " 5..... | 362 | 299 | 661 | 11 | 9 | 20 |
| " 6..... | 338 | 320 | 658 | 20 | 22 | 42 |
| " 7..... | 390 | 325 | 715 | 11 | 15 | 26 |
| " 8..... | 333 | 272 | 605 | 11 | 6 | 17 |
| " 9..... | 240 | 165 | 405 | 8 | 10 | 18 |
| " 10..... | 399 | 313 | 712 | 7 | 6 | 13 |
| " 11..... | 527 | 484 | 1,011 | 17 | 16 | 33 |
| " 12..... | 340 | 292 | 632 | 9 | 13 | 22 |
| " 13..... | 358 | 331 | 689 | 7 | 8 | 15 |
| " 14..... | 337 | 325 | 662 | 21 | 25 | 46 |
| " 15..... | 293 | 287 | 580 | 40 | 31 | 71 |
| " 16..... | 335 | 294 | 629 | 36 | 32 | 68 |
| " 17..... | 321 | 273 | 594 | 18 | 16 | 34 |
| " 18..... | 576 | 448 | 1,024 | 15 | 14 | 29 |
| Totals..... | 6,729 | 5,776 | 12,505 | 328 | 318 | 646 |

| WARD 8. | | | | | | |
|-----------------|-------|-------|-------|-----|-----|-----|
| Precinct 1..... | 254 | 291 | 545 | 8 | 10 | 18 |
| " 2..... | 305 | 207 | 512 | 38 | 20 | 58 |
| " 3..... | 148 | 280 | 428 | 7 | 92 | 99 |
| " 4..... | 380 | 285 | 665 | 39 | 28 | 67 |
| " 5..... | 422 | 368 | 790 | 34 | 17 | 51 |
| " 6..... | 329 | 267 | 596 | 22 | 26 | 48 |
| " 7..... | 365 | 306 | 671 | 27 | 24 | 51 |
| " 8..... | 342 | 306 | 648 | 47 | 53 | 100 |
| " 9..... | 387 | 365 | 752 | 20 | 19 | 39 |
| " 10..... | 347 | 286 | 633 | 24 | 21 | 45 |
| " 11..... | 431 | 335 | 766 | 16 | 16 | 32 |
| " 12..... | 493 | 344 | 837 | 15 | 9 | 24 |
| " 13..... | 410 | 339 | 749 | 9 | 5 | 14 |
| " 14..... | 328 | 248 | 576 | 8 | 7 | 15 |
| Totals..... | 4,941 | 4,227 | 9,168 | 314 | 347 | 661 |

| WARD 9. | | | | | | |
|-----------------|-------|-------|-------|-----|-------|-------|
| Precinct 1..... | 334 | 248 | 582 | 44 | 35 | 79 |
| " 2..... | 345 | 196 | 541 | 62 | 59 | 121 |
| " 3..... | 308 | 193 | 501 | 85 | 73 | 158 |
| " 4..... | 239 | 161 | 400 | 126 | 106 | 232 |
| " 5..... | 280 | 215 | 495 | 78 | 81 | 159 |
| " 6..... | 162 | 193 | 355 | 90 | 101 | 191 |
| " 7..... | 170 | 186 | 356 | 120 | 188 | 308 |
| " 8..... | 194 | 215 | 409 | 68 | 86 | 154 |
| " 9..... | 222 | 250 | 472 | 99 | 109 | 208 |
| " 10..... | 315 | 262 | 577 | 27 | 23 | 50 |
| " 11..... | 201 | 168 | 369 | 36 | 41 | 77 |
| " 12..... | 316 | 252 | 568 | 20 | 20 | 40 |
| " 13..... | 327 | 279 | 606 | 47 | 53 | 100 |
| " 14..... | 268 | 230 | 498 | 24 | 35 | 59 |
| " 15..... | 374 | 354 | 728 | 27 | 23 | 50 |
| Totals..... | 4,055 | 3,402 | 7,457 | 953 | 1,033 | 1,986 |

Number of Enrolled Members of Each Political Party in Each Ward.
(AS BY CHECK LISTS USED AT STATE PRIMARY, 1940.)

| WARD 10. | DEMOCRATIC. | | | REPUBLICAN. | | |
|-----------------|-------------|--------|---------|-------------|--------|---------|
| | Men. | Women. | Totals. | Men. | Women. | Totals. |
| Precinct 2..... | 298 | 356 | 654 | 33 | 36 | 69 |
| " 3..... | 353 | 408 | 761 | 15 | 21 | 36 |
| " 4..... | 225 | 263 | 488 | 10 | 8 | 18 |
| " 5..... | 345 | 339 | 684 | 10 | 15 | 25 |
| " 6..... | 325 | 341 | 666 | 14 | 6 | 20 |
| " 7..... | 364 | 360 | 724 | 16 | 17 | 33 |
| " 8..... | 359 | 410 | 769 | 29 | 26 | 55 |
| " 9..... | 336 | 320 | 656 | 42 | 45 | 87 |
| " 10..... | 314 | 272 | 586 | 49 | 180 | 229 |
| " 11..... | 310 | 268 | 578 | 19 | 13 | 32 |
| " 12..... | 368 | 275 | 643 | 13 | 13 | 26 |
| " 13..... | 388 | 307 | 695 | 29 | 26 | 55 |
| " 14..... | 341 | 319 | 660 | 36 | 36 | 72 |
| " 15..... | 326 | 291 | 617 | 24 | 27 | 51 |
| " 16..... | 311 | 345 | 656 | 38 | 58 | 96 |
| Totals..... | 4,963 | 4,874 | 9,837 | 377 | 527 | 904 |
| WARD 11. | | | | | | |
| Precinct 1..... | 332 | 287 | 619 | 31 | 34 | 65 |
| " 2..... | 330 | 288 | 618 | 18 | 12 | 30 |
| " 3..... | 291 | 230 | 521 | 33 | 37 | 70 |
| " 4..... | 290 | 214 | 504 | 22 | 19 | 41 |
| " 5..... | 252 | 192 | 444 | 39 | 41 | 80 |
| " 6..... | 338 | 277 | 615 | 48 | 52 | 100 |
| " 7..... | 255 | 201 | 456 | 108 | 114 | 222 |
| " 8..... | 382 | 320 | 702 | 50 | 69 | 119 |
| " 9..... | 327 | 302 | 629 | 68 | 82 | 150 |
| " 10..... | 369 | 291 | 660 | 24 | 29 | 53 |
| " 11..... | 381 | 346 | 727 | 58 | 57 | 115 |
| " 12..... | 324 | 298 | 622 | 25 | 20 | 45 |
| " 13..... | 305 | 243 | 548 | 13 | 10 | 23 |
| " 14..... | 361 | 265 | 626 | 27 | 17 | 44 |
| " 15..... | 244 | 260 | 504 | 29 | 34 | 63 |
| " 16..... | 281 | 288 | 569 | 34 | 49 | 83 |
| Totals..... | 5,062 | 4,302 | 9,364 | 627 | 676 | 1,303 |
| WARD 12. | | | | | | |
| Precinct 1..... | 263 | 200 | 463 | 76 | 79 | 155 |
| " 2..... | 365 | 185 | 550 | 83 | 86 | 169 |
| " 3..... | 181 | 183 | 364 | 91 | 124 | 215 |
| " 4..... | 248 | 213 | 461 | 75 | 83 | 158 |
| " 5..... | 239 | 208 | 447 | 93 | 101 | 194 |
| " 6..... | 226 | 188 | 414 | 126 | 131 | 257 |
| " 7..... | 231 | 189 | 420 | 127 | 136 | 263 |
| " 8..... | 281 | 201 | 482 | 60 | 50 | 110 |
| " 9..... | 242 | 209 | 451 | 79 | 57 | 136 |
| " 10..... | 272 | 177 | 449 | 119 | 86 | 205 |
| " 11..... | 147 | 107 | 254 | 171 | 209 | 380 |
| " 12..... | 174 | 105 | 279 | 201 | 198 | 399 |
| " 13..... | 216 | 158 | 374 | 119 | 92 | 211 |
| " 14..... | 238 | 140 | 378 | 141 | 116 | 257 |
| " 15..... | 163 | 122 | 285 | 183 | 138 | 321 |
| " 16..... | 162 | 116 | 278 | 186 | 125 | 311 |
| " 17..... | 162 | 145 | 307 | 150 | 141 | 291 |
| " 18..... | 213 | 135 | 348 | 192 | 137 | 329 |
| " 19..... | 211 | 107 | 318 | 154 | 136 | 290 |
| Totals..... | 4,234 | 3,088 | 7,322 | 2,426 | 2,225 | 4,651 |

Number of Enrolled Members of Each Political Party in Each Ward.
(AS BY CHECK LISTS USED AT STATE PRIMARY, 1940.)

| WARD 13. | DEMOCRATIC. | | | REPUBLICAN. | | |
|-----------------|-------------|--------|---------|-------------|--------|---------|
| | Men. | Women. | Totals. | Men. | Women. | Totals. |
| Precinct 1..... | 325 | 248 | 573 | 18 | 21 | 39 |
| " 2..... | 291 | 280 | 571 | 46 | 63 | 109 |
| " 3..... | 411 | 303 | 714 | 36 | 53 | 89 |
| " 4..... | 422 | 277 | 699 | 28 | 11 | 39 |
| " 5..... | 364 | 303 | 667 | 38 | 34 | 72 |
| " 6..... | 266 | 271 | 537 | 48 | 63 | 111 |
| " 7..... | 274 | 246 | 520 | 45 | 63 | 108 |
| " 8..... | 370 | 357 | 727 | 31 | 32 | 63 |
| " 9..... | 223 | 254 | 477 | 48 | 38 | 86 |
| " 10..... | 314 | 336 | 650 | 16 | 27 | 43 |
| " 11..... | 356 | 307 | 663 | 12 | 12 | 24 |
| " 12..... | 313 | 245 | 558 | 15 | 11 | 26 |
| " 13..... | 412 | 403 | 815 | 25 | 21 | 46 |
| " 14..... | 373 | 354 | 727 | 26 | 31 | 57 |
| " 15..... | 396 | 332 | 728 | 45 | 37 | 82 |
| " 16..... | 344 | 325 | 669 | 68 | 97 | 165 |
| Totals..... | 5,454 | 4,841 | 10,295 | 545 | 614 | 1,159 |
| WARD 14. | | | | | | |
| Precinct 1..... | 405 | 238 | 643 | 77 | 44 | 121 |
| " 2..... | 320 | 205 | 525 | 127 | 95 | 222 |
| " 3..... | 314 | 201 | 515 | 91 | 66 | 157 |
| " 4..... | 278 | 213 | 491 | 136 | 125 | 261 |
| " 5..... | 329 | 263 | 592 | 107 | 96 | 203 |
| " 6..... | 266 | 241 | 507 | 85 | 92 | 177 |
| " 7..... | 305 | 269 | 574 | 94 | 93 | 187 |
| " 8..... | 255 | 166 | 421 | 168 | 122 | 290 |
| " 9..... | 291 | 192 | 483 | 192 | 142 | 334 |
| " 10..... | 261 | 201 | 462 | 147 | 113 | 260 |
| " 11..... | 324 | 215 | 539 | 103 | 95 | 198 |
| " 12..... | 336 | 211 | 547 | 140 | 117 | 257 |
| " 13..... | 358 | 237 | 595 | 108 | 100 | 208 |
| " 14..... | 347 | 189 | 536 | 123 | 86 | 209 |
| " 15..... | 258 | 186 | 444 | 113 | 92 | 205 |
| " 16..... | 295 | 178 | 473 | 121 | 91 | 212 |
| " 17..... | 400 | 249 | 649 | 138 | 74 | 212 |
| " 18..... | 405 | 207 | 612 | 132 | 90 | 222 |
| " 19..... | 291 | 171 | 462 | 159 | 103 | 262 |
| " 20..... | 278 | 198 | 476 | 126 | 110 | 236 |
| " 21..... | 241 | 199 | 440 | 146 | 127 | 273 |
| Totals..... | 6,557 | 4,429 | 10,986 | 2,633 | 2,073 | 4,706 |
| WARD 15. | | | | | | |
| Precinct 1..... | 354 | 345 | 699 | 54 | 81 | 135 |
| " 2..... | 273 | 280 | 553 | 64 | 100 | 164 |
| " 3..... | 398 | 355 | 753 | 24 | 28 | 52 |
| " 4..... | 356 | 370 | 726 | 22 | 15 | 37 |
| " 5..... | 365 | 337 | 702 | 13 | 25 | 38 |
| " 6..... | 389 | 396 | 785 | 17 | 17 | 34 |
| " 7..... | 390 | 416 | 806 | 17 | 15 | 32 |
| " 8..... | 348 | 387 | 735 | 26 | 30 | 56 |
| " 9..... | 329 | 327 | 656 | 45 | 47 | 92 |
| " 10..... | 395 | 337 | 732 | 26 | 23 | 49 |
| " 11..... | 408 | 354 | 762 | 20 | 13 | 33 |
| " 12..... | 401 | 391 | 792 | 15 | 17 | 32 |
| " 13..... | 334 | 266 | 600 | 11 | 15 | 26 |
| " 14..... | 349 | 322 | 671 | 16 | 14 | 30 |
| " 15..... | 375 | 301 | 676 | 21 | 15 | 36 |
| Totals..... | 5,464 | 5,184 | 10,648 | 391 | 455 | 846 |

**Number of Enrolled Members of Each Political Party in Each Ward.
(AS BY CHECK LISTS USED AT STATE PRIMARY, 1940.)**

| WARD 16. | DEMOCRATIC. | | | REPUBLICAN. | | |
|-----------------|-------------|--------|---------|-------------|--------|---------|
| | Men. | Women. | Totals. | Men. | Women. | Totals. |
| Precinct 1..... | 390 | 319 | 709 | 44 | 33 | 77 |
| " 2..... | 342 | 332 | 674 | 42 | 46 | 88 |
| " 3..... | 329 | 303 | 632 | 40 | 63 | 103 |
| " 4..... | 293 | 371 | 664 | 28 | 34 | 62 |
| " 5..... | 309 | 305 | 614 | 36 | 51 | 87 |
| " 6..... | 361 | 367 | 728 | 42 | 48 | 90 |
| " 7..... | 367 | 329 | 696 | 48 | 56 | 104 |
| " 8..... | 353 | 360 | 713 | 46 | 28 | 74 |
| " 9..... | 245 | 248 | 493 | 75 | 99 | 174 |
| " 10..... | 295 | 286 | 581 | 77 | 80 | 157 |
| " 11..... | 290 | 279 | 569 | 75 | 80 | 155 |
| " 12..... | 326 | 308 | 634 | 71 | 55 | 126 |
| " 13..... | 335 | 277 | 612 | 50 | 54 | 104 |
| " 14..... | 358 | 315 | 673 | 26 | 31 | 57 |
| " 15..... | 332 | 304 | 636 | 42 | 40 | 82 |
| " 16..... | 347 | 342 | 689 | 46 | 47 | 93 |
| " 17..... | 357 | 353 | 710 | 23 | 29 | 52 |
| " 18..... | 344 | 334 | 678 | 35 | 33 | 68 |
| " 19..... | 327 | 351 | 678 | 29 | 31 | 60 |
| " 20..... | 294 | 331 | 625 | 25 | 28 | 53 |
| Totals..... | 6,594 | 6,414 | 13,008 | 900 | 966 | 1,866 |

| WARD 17. | | | | | | |
|-----------------|-------|-------|-------|-------|-------|-------|
| Precinct 1..... | 245 | 258 | 495 | 63 | 89 | 152 |
| " 2..... | 189 | 206 | 395 | 78 | 97 | 175 |
| " 3..... | 200 | 136 | 336 | 67 | 55 | 122 |
| " 4..... | 263 | 220 | 483 | 79 | 104 | 183 |
| " 5..... | 264 | 250 | 514 | 73 | 109 | 182 |
| " 6..... | 225 | 268 | 493 | 79 | 113 | 192 |
| " 7..... | 213 | 248 | 461 | 95 | 159 | 254 |
| " 8..... | 273 | 220 | 493 | 74 | 55 | 129 |
| " 9..... | 266 | 246 | 512 | 91 | 101 | 192 |
| " 10..... | 204 | 251 | 455 | 74 | 131 | 205 |
| " 11..... | 268 | 323 | 591 | 40 | 63 | 103 |
| " 12..... | 273 | 86 | 359 | 222 | 100 | 322 |
| " 13..... | 236 | 197 | 433 | 78 | 101 | 179 |
| " 14..... | 303 | 230 | 533 | 65 | 61 | 126 |
| " 15..... | 309 | 311 | 620 | 85 | 74 | 159 |
| " 16..... | 271 | 234 | 505 | 98 | 113 | 211 |
| " 17..... | 227 | 233 | 460 | 70 | 99 | 169 |
| " 18..... | 267 | 301 | 568 | 56 | 60 | 116 |
| " 19..... | 290 | 280 | 570 | 76 | 82 | 158 |
| " 20..... | 332 | 320 | 652 | 39 | 31 | 70 |
| Totals..... | 5,118 | 4,810 | 9,928 | 1,602 | 1,797 | 3,399 |

| WARD 18. | | | | | | |
|-----------------|-------|-------|--------|-------|-------|-------|
| Precinct 1..... | 251 | 249 | 500 | 66 | 57 | 123 |
| " 2..... | 290 | 222 | 512 | 136 | 89 | 225 |
| " 3..... | 319 | 227 | 546 | 138 | 116 | 254 |
| " 4..... | 270 | 260 | 530 | 107 | 91 | 198 |
| " 5..... | 295 | 262 | 557 | 105 | 116 | 221 |
| " 6..... | 296 | 257 | 553 | 112 | 118 | 230 |
| " 7..... | 378 | 338 | 716 | 54 | 42 | 96 |
| " 8..... | 295 | 244 | 539 | 122 | 101 | 223 |
| " 9..... | 263 | 239 | 502 | 112 | 113 | 225 |
| " 10..... | 272 | 234 | 506 | 125 | 135 | 260 |
| " 11..... | 296 | 240 | 536 | 154 | 136 | 290 |
| " 12..... | 398 | 316 | 714 | 94 | 102 | 196 |
| " 13..... | 235 | 221 | 456 | 136 | 160 | 296 |
| " 14..... | 225 | 172 | 397 | 143 | 144 | 287 |
| " 15..... | 308 | 254 | 562 | 126 | 138 | 264 |
| " 16..... | 138 | 117 | 255 | 210 | 261 | 471 |
| " 17..... | 340 | 263 | 603 | 81 | 94 | 175 |
| " 18..... | 394 | 293 | 687 | 42 | 48 | 90 |
| " 19..... | 354 | 290 | 644 | 66 | 50 | 116 |
| " 20..... | 394 | 299 | 693 | 53 | 55 | 108 |
| " 21..... | 285 | 250 | 535 | 82 | 84 | 166 |
| Totals..... | 6,296 | 5,247 | 11,543 | 2,264 | 2,250 | 4,514 |

Number of Enrolled Members of Each Political Party in Each Ward.
(AS BY CHECK LISTS USED AT STATE PRIMARY, 1940.)

| WARD 19. | DEMOCRATIC. | | | REPUBLICAN. | | |
|-----------------|-------------|--------|---------|-------------|--------|---------|
| | Men. | Women. | Totals. | Men. | Women. | Totals. |
| Precinct 1..... | 395 | 321 | 716 | 81 | 79 | 160 |
| " 2..... | 307 | 320 | 627 | 78 | 87 | 165 |
| " 3..... | 276 | 325 | 601 | 70 | 91 | 161 |
| " 4..... | 329 | 279 | 608 | 108 | 135 | 243 |
| " 5..... | 210 | 238 | 448 | 111 | 213 | 324 |
| " 6..... | 295 | 252 | 547 | 100 | 88 | 188 |
| " 7..... | 215 | 222 | 437 | 65 | 100 | 165 |
| " 8..... | 207 | 277 | 484 | 122 | 194 | 316 |
| " 9..... | 253 | 297 | 550 | 84 | 101 | 185 |
| " 10..... | 336 | 358 | 694 | 48 | 25 | 73 |
| " 11..... | 312 | 368 | 680 | 58 | 57 | 115 |
| " 12..... | 330 | 305 | 635 | 68 | 93 | 161 |
| " 13..... | 365 | 309 | 674 | 75 | 90 | 165 |
| " 14..... | 213 | 197 | 410 | 90 | 108 | 198 |
| " 15..... | 300 | 324 | 624 | 51 | 52 | 103 |
| " 16..... | 335 | 305 | 640 | 65 | 58 | 123 |
| " 17..... | 197 | 239 | 436 | 103 | 100 | 203 |
| Totals..... | 4,875 | 4,936 | 9,811 | 1,377 | 1,671 | 3,048 |

| WARD 20. | | | | | | |
|-----------------|-------|-------|--------|-------|-------|-------|
| Precinct 1..... | 176 | 160 | 336 | 188 | 202 | 390 |
| " 2..... | 207 | 175 | 382 | 147 | 131 | 278 |
| " 3..... | 214 | 219 | 433 | 109 | 119 | 228 |
| " 4..... | 194 | 203 | 397 | 135 | 182 | 317 |
| " 5..... | 212 | 239 | 451 | 144 | 134 | 278 |
| " 6..... | 301 | 339 | 640 | 124 | 118 | 242 |
| " 7..... | 224 | 234 | 458 | 109 | 120 | 229 |
| " 8..... | 268 | 279 | 547 | 94 | 94 | 188 |
| " 9..... | 217 | 201 | 418 | 116 | 136 | 252 |
| " 10..... | 281 | 256 | 537 | 143 | 145 | 288 |
| " 11..... | 142 | 201 | 343 | 153 | 288 | 441 |
| " 12..... | 157 | 168 | 325 | 152 | 192 | 344 |
| " 13..... | 226 | 227 | 453 | 133 | 134 | 267 |
| " 14..... | 248 | 258 | 506 | 145 | 186 | 331 |
| " 15..... | 267 | 200 | 467 | 138 | 120 | 258 |
| " 16..... | 251 | 241 | 492 | 115 | 93 | 208 |
| " 17..... | 305 | 285 | 590 | 114 | 102 | 216 |
| " 18..... | 194 | 222 | 416 | 117 | 173 | 290 |
| " 19..... | 263 | 290 | 553 | 103 | 108 | 211 |
| " 20..... | 227 | 229 | 456 | 157 | 163 | 320 |
| " 21..... | 277 | 242 | 519 | 112 | 99 | 211 |
| " 22..... | 248 | 178 | 426 | 124 | 119 | 243 |
| Totals..... | 5,099 | 5,046 | 10,145 | 2,872 | 3,158 | 6,030 |

| WARD 21. | | | | | | |
|-----------------|-------|-------|-------|-------|-------|-------|
| Precinct 1..... | 170 | 124 | 294 | 119 | 170 | 289 |
| " 2..... | 149 | 137 | 286 | 101 | 139 | 240 |
| " 3..... | 190 | 202 | 392 | 107 | 149 | 256 |
| " 4..... | 171 | 157 | 328 | 121 | 147 | 268 |
| " 5..... | 165 | 145 | 310 | 116 | 142 | 258 |
| " 6..... | 169 | 187 | 356 | 108 | 145 | 253 |
| " 7..... | 215 | 209 | 424 | 102 | 122 | 224 |
| " 8..... | 172 | 149 | 321 | 118 | 140 | 258 |
| " 9..... | 116 | 139 | 255 | 83 | 108 | 191 |
| " 10..... | 140 | 119 | 259 | 112 | 133 | 245 |
| " 11..... | 220 | 221 | 441 | 75 | 96 | 171 |
| " 12..... | 211 | 208 | 419 | 139 | 159 | 298 |
| " 13..... | 118 | 123 | 241 | 101 | 148 | 249 |
| " 14..... | 168 | 161 | 329 | 84 | 118 | 202 |
| " 15..... | 158 | 164 | 322 | 95 | 140 | 235 |
| " 16..... | 223 | 189 | 412 | 95 | 98 | 193 |
| " 17..... | 270 | 270 | 540 | 57 | 58 | 115 |
| " 18..... | 197 | 228 | 425 | 93 | 104 | 197 |
| Totals..... | 3,222 | 3,132 | 6,354 | 1,826 | 2,316 | 4,142 |

Number of Enrolled Members of Each Political Party in Each Ward.
(AS BY CHECK LISTS USED AT STATE PRIMARY, 1940.)

| WARD 22. | DEMOCRATIC. | | | REPUBLICAN. | | |
|-------------------|-------------|---------|---------|-------------|--------|---------|
| | Men. | Women. | Totals. | Men. | Women. | Totals. |
| Precinct 1..... | 245 | 249 | 494 | 48 | 34 | 82 |
| " 2..... | 290 | 258 | 548 | 68 | 63 | 131 |
| " 3..... | 301 | 233 | 534 | 78 | 60 | 138 |
| " 4..... | 307 | 251 | 558 | 46 | 40 | 86 |
| " 5..... | 449 | 284 | 733 | 24 | 28 | 52 |
| " 6..... | 355 | 356 | 711 | 18 | 18 | 36 |
| " 7..... | 295 | 358 | 653 | 32 | 49 | 81 |
| " 8..... | 398 | 312 | 710 | 30 | 24 | 54 |
| " 9..... | 253 | 254 | 507 | 108 | 134 | 242 |
| " 10..... | 373 | 360 | 733 | 30 | 33 | 63 |
| " 11..... | 314 | 316 | 630 | 75 | 68 | 143 |
| " 12..... | 276 | 269 | 545 | 67 | 91 | 158 |
| " 13..... | 357 | 382 | 739 | 46 | 41 | 87 |
| " 14..... | 322 | 300 | 622 | 64 | 64 | 128 |
| " 15..... | 293 | 315 | 608 | 51 | 64 | 115 |
| " 16..... | 275 | 226 | 501 | 42 | 41 | 83 |
| " 17..... | 369 | 379 | 748 | 34 | 31 | 65 |
| Totals..... | 5,472 | 5,102 | 10,574 | 861 | 883 | 1,744 |
| Grand Totals..... | 119,797 | 100,518 | 220,315 | 26,221 | 28,021 | 54,242 |

DEMOCRATIC VOTES CAST AT

STATE PRIMARY,

SEPTEMBER 17, 1940.

Number of Democratic Ballots Cast at State Primary, September 17, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1..... | 724 | 782 | 610 | 706 | 755 | 653 | 502 | 513 | 490 | 518 | 706 | 650 | 573 | 580 | 526 | 544 | 553 | 534 | 499 | 864 | 804 | 589 | 13,675 |
| 2..... | 608 | — | 591 | — | 574 | 769 | 492 | 559 | 507 | 586 | 369 | 671 | 834 | 562 | 590 | 644 | 763 | ..... | ..... | ..... | ..... | ..... | 9,119 |
| 3..... | 844 | 694 | 631 | 718 | 584 | 416 | 367 | 472 | 583 | 586 | 532 | 863 | 899 | 825 | 736 | 785 | 523 | 457 | 514 | ..... | ..... | ..... | 12,029 |
| 4..... | 283 | 264 | 89 | 132 | 190 | 230 | 165 | 159 | 134 | 175 | 126 | 121 | 109 | 150 | 103 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,430 |
| 5..... | 382 | 305 | 281 | 25 | 133 | 243 | 72 | 46 | 34 | 36 | 72 | 79 | 82 | 98 | 131 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,019 |
| 6..... | 434 | 417 | 607 | 615 | 600 | 528 | 564 | 628 | 608 | 541 | 593 | 563 | 579 | 604 | 669 | 504 | ..... | ..... | ..... | ..... | ..... | ..... | 9,054 |
| 7..... | 612 | 601 | 580 | 611 | 516 | 538 | 580 | 469 | 341 | 577 | 856 | 498 | 533 | 498 | 421 | 450 | 476 | 815 | ..... | ..... | ..... | ..... | 9,972 |
| 8..... | 427 | 386 | 314 | 468 | 600 | 438 | 523 | 507 | 563 | 487 | 577 | 687 | 628 | 480 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 7,085 |
| 9..... | 451 | 402 | 369 | 287 | 354 | 238 | 256 | 295 | 341 | 442 | 271 | 428 | 465 | 386 | 568 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 5,553 |
| 10..... | — | 441 | 518 | 328 | 529 | 541 | 519 | 565 | 421 | 352 | 408 | 456 | 481 | 467 | 421 | 448 | ..... | ..... | ..... | ..... | ..... | ..... | 6,895 |
| 11..... | 395 | 454 | 353 | 372 | 294 | 368 | 266 | 481 | 385 | 432 | 471 | 381 | 388 | 370 | 343 | 361 | ..... | ..... | ..... | ..... | ..... | ..... | 6,114 |
| 12..... | 310 | 295 | 214 | 290 | 251 | 235 | 244 | 309 | 313 | 336 | 157 | 209 | 267 | 264 | 194 | 187 | 201 | 248 | 227 | ..... | ..... | ..... | 4,751 |
| 13..... | 412 | 408 | 505 | 534 | 497 | 368 | 387 | 538 | 358 | 544 | 507 | 433 | 645 | 591 | 544 | 519 | ..... | ..... | ..... | ..... | ..... | ..... | 7,790 |
| 14..... | 508 | 367 | 380 | 363 | 407 | 345 | 437 | 303 | 362 | 356 | 388 | 376 | 445 | 405 | 306 | 420 | 513 | 446 | 298 | 355 | 335 | ..... | 8,115 |
| 15..... | 500 | 365 | 569 | 532 | 504 | 611 | 623 | 534 | 473 | 566 | 537 | 566 | 442 | 481 | 516 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 7,819 |
| 16..... | 491 | 474 | 484 | 510 | 447 | 561 | 521 | 525 | 354 | 420 | 413 | 479 | 468 | 509 | 444 | 520 | 546 | 511 | 475 | 513 | ..... | ..... | 9,665 |
| 17..... | 328 | 227 | 244 | 308 | 350 | 364 | 326 | 391 | 408 | 338 | 435 | 341 | 348 | 313 | 433 | 399 | 343 | 449 | 422 | 539 | ..... | ..... | 7,306 |
| 18..... | 315 | 276 | 349 | 345 | 353 | 329 | 424 | 328 | 282 | 316 | 320 | 487 | 283 | 241 | 421 | 174 | 346 | 424 | 396 | 513 | 332 | ..... | 7,254 |
| 19..... | 478 | 416 | 427 | 406 | 294 | 375 | 323 | 359 | 395 | 485 | 500 | 462 | 416 | 222 | 398 | 420 | 396 | ..... | ..... | ..... | ..... | ..... | 6,772 |
| 20..... | 209 | 241 | 284 | 226 | 289 | 430 | 266 | 352 | 283 | 380 | 243 | 217 | 293 | 334 | 249 | 310 | 409 | 277 | 426 | 293 | 339 | 270 | 6,629 |
| 21..... | 177 | 180 | 242 | 226 | 186 | 220 | 284 | 211 | 149 | 165 | 268 | 261 | 162 | 215 | 227 | 283 | 394 | 290 | ..... | ..... | ..... | ..... | 4,140 |
| 22..... | 397 | 423 | 405 | 465 | 601 | 569 | 503 | 551 | 322 | 557 | 463 | 392 | 536 | 492 | 438 | 349 | 534 | ..... | ..... | ..... | ..... | ..... | 7,997 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 162,183 |

Democratic Votes Cast at State Primary, September 17, 1940.
FOR GOVERNOR.

| WARDS. | PAUL A. DEVER. | FRANCIS E. KELLY. | All Others. |
|-------------|----------------|-------------------|-------------|
| 1..... | 7,189 | 4,822 | ..... |
| 2..... | 5,677 | 2,697 | ..... |
| 3..... | 6,137 | 4,190 | ..... |
| 4..... | 1,456 | 829 | ..... |
| 5..... | 1,236 | 633 | ..... |
| 6..... | 4,576 | 3,681 | ..... |
| 7..... | 5,281 | 4,002 | ..... |
| 8..... | 3,626 | 2,848 | ..... |
| 9..... | 2,606 | 2,433 | ..... |
| 10..... | 4,212 | 2,261 | ..... |
| 11..... | 3,468 | 2,322 | ..... |
| 12..... | 2,656 | 1,713 | ..... |
| 13..... | 4,099 | 3,123 | ..... |
| 14..... | 4,669 | 2,651 | 1 |
| 15..... | 3,407 | 4,013 | ..... |
| 16..... | 5,349 | 3,741 | ..... |
| 17..... | 3,881 | 2,968 | ..... |
| 18..... | 4,559 | 2,212 | ..... |
| 19..... | 4,586 | 1,688 | 1 |
| 20..... | 4,650 | 1,592 | ..... |
| 21..... | 2,826 | 1,051 | ..... |
| 22..... | 4,998 | 2,420 | ..... |
| Totals..... | 91,144 | 57,890 | 2 |

Democratic Votes Cast at State Primary, September 17, 1940.
FOR LIEUTENANT GOVERNOR.

| WARDS. | JOHN C. CARR. | OWEN A. GALLAGHER. | FRANCIS P. KELLEY. | MICHAEL PHILIP McCARRON. | CHARLES E. O'NEILL. | RAYMOND A. WILLETT, JR. | All Others. |
|-------------|---------------|--------------------|--------------------|--------------------------|---------------------|-------------------------|-------------|
| 1..... | 3,412 | 6,155 | 1,980 | 161 | 107 | 138 | .... |
| 2..... | 5,403 | 1,993 | 768 | 58 | 47 | 58 | .... |
| 3..... | 4,015 | 3,546 | 1,888 | 208 | 158 | 229 | .... |
| 4..... | 716 | 1,051 | 296 | 34 | 40 | 62 | .... |
| 5..... | 620 | 816 | 239 | 27 | 34 | 49 | .... |
| 6..... | 2,838 | 3,922 | 1,148 | 85 | 90 | 112 | .... |
| 7..... | 2,942 | 4,753 | 1,241 | 65 | 68 | 83 | .... |
| 8..... | 1,539 | 3,408 | 1,028 | 70 | 86 | 94 | .... |
| 9..... | 1,282 | 2,235 | 952 | 74 | 82 | 87 | 1 |
| 10..... | 1,878 | 3,414 | 824 | 56 | 63 | 66 | .... |
| 11..... | 1,831 | 2,786 | 758 | 68 | 46 | 67 | .... |
| 12..... | 1,193 | 1,890 | 686 | 51 | 41 | 124 | .... |
| 13..... | 2,277 | 3,703 | 946 | 72 | 72 | 85 | .... |
| 14..... | 1,879 | 3,133 | 1,128 | 97 | 95 | 157 | .... |
| 15..... | 2,368 | 3,930 | 780 | 68 | 71 | 64 | .... |
| 16..... | 2,950 | 4,920 | 929 | 81 | 59 | 58 | .... |
| 17..... | 1,922 | 4,095 | 601 | 36 | 41 | 72 | .... |
| 18..... | 1,777 | 3,521 | 1,035 | 64 | 82 | 85 | .... |
| 19..... | 2,050 | 3,228 | 593 | 69 | 68 | 94 | 1 |
| 20..... | 2,157 | 3,270 | 467 | 51 | 57 | 58 | .... |
| 21..... | 1,282 | 1,857 | 330 | 29 | 48 | 86 | .... |
| 22..... | 2,520 | 3,642 | 856 | 80 | 93 | 62 | 15 |
| Totals..... | 48,851 | 71,268 | 19,473 | 1,604 | 1,548 | 1,990 | 17 |

Democratic Votes Cast at State Primary, September 17, 1940.
FOR SECRETARY.

| WARDS. | ALBERT L. FISH. | KATHERINE A. FOLEY. | ARTHUR THOMAS MCCARTHY. | ALBERT E. MORRIS. | All Others. |
|-------------|-----------------|---------------------|-------------------------|-------------------|-------------|
| 1..... | 1,974 | 3,813 | 3,255 | 1,503 | .... |
| 2..... | 1,525 | 3,372 | 1,480 | 961 | .... |
| 3..... | 2,088 | 3,953 | 1,381 | 1,410 | .... |
| 4..... | 525 | 919 | 288 | 297 | .... |
| 5..... | 413 | 675 | 261 | 270 | .... |
| 6..... | 2,425 | 3,079 | 1,059 | 832 | .... |
| 7..... | 2,943 | 3,253 | 1,242 | 917 | .... |
| 8..... | 1,773 | 2,283 | 937 | 672 | .... |
| 9..... | 1,254 | 1,677 | 718 | 572 | 1 |
| 10..... | 1,357 | 2,446 | 1,211 | 608 | .... |
| 11..... | 1,273 | 2,192 | 916 | 693 | .... |
| 12..... | 1,149 | 1,155 | 427 | 894 | .... |
| 13..... | 2,407 | 2,243 | 945 | 922 | .... |
| 14..... | 2,061 | 1,444 | 505 | 1,810 | .... |
| 15..... | 2,916 | 2,152 | 888 | 651 | .... |
| 16..... | 5,797 | 1,632 | 711 | 592 | .... |
| 17..... | 3,044 | 1,625 | 793 | 700 | .... |
| 18..... | 1,662 | 2,218 | 1,084 | 1,020 | .... |
| 19..... | 1,469 | 2,123 | 1,146 | 719 | .... |
| 20..... | 1,527 | 2,201 | 927 | 756 | .... |
| 21..... | 801 | 1,231 | 612 | 637 | .... |
| 22..... | 1,622 | 2,631 | 1,396 | 957 | .... |
| Totals..... | 42,005 | 48,317 | 22,182 | 18,393 | 1 |

Democratic Votes Cast at State Primary, September 17, 1940.
FOR TREASURER.

| WARDS. | ERNEST J. BROWN. | PATRICK M. CAHILL. | JOSEPH W. DOHERTY. | JOHN J. DONAHUE. | JOHN J. McGRATH. |
|-------------|------------------|--------------------|--------------------|------------------|------------------|
| 1..... | 852 | 1,744 | 2,347 | 2,218 | 3,340 |
| 2..... | 1,071 | 742 | 1,619 | 1,968 | 1,789 |
| 3..... | 986 | 1,285 | 3,028 | 1,280 | 2,380 |
| 4..... | 193 | 306 | 485 | 424 | 622 |
| 5..... | 166 | 242 | 399 | 327 | 485 |
| 6..... | 341 | 1,007 | 1,279 | 2,127 | 2,775 |
| 7..... | 348 | 1,441 | 1,222 | 2,049 | 3,426 |
| 8..... | 344 | 894 | 1,166 | 1,045 | 2,254 |
| 9..... | 399 | 721 | 906 | 716 | 1,480 |
| 10..... | 225 | 717 | 1,594 | 1,133 | 2,023 |
| 11..... | 276 | 691 | 1,183 | 972 | 1,955 |
| 12..... | 453 | 738 | 703 | 574 | 1,117 |
| 13..... | 298 | 939 | 1,018 | 1,378 | 2,939 |
| 14..... | 983 | 927 | 1,052 | 1,068 | 1,721 |
| 15..... | 280 | 876 | 1,069 | 1,454 | 2,883 |
| 16..... | 304 | 873 | 1,275 | 1,747 | 4,215 |
| 17..... | 283 | 750 | 927 | 1,381 | 2,778 |
| 18..... | 382 | 894 | 1,241 | 1,224 | 2,148 |
| 19..... | 254 | 725 | 1,387 | 1,204 | 1,941 |
| 20..... | 228 | 765 | 1,087 | 1,116 | 2,210 |
| 21..... | 253 | 505 | 938 | 666 | 921 |
| 22..... | 330 | 1,009 | 1,604 | 1,674 | 2,035 |
| Totals..... | 9,249 | 18,791 | 27,529 | 27,745 | 47,437 |

Democratic Votes Cast at State Primary, September 17, 1940.
FOR AUDITOR.

| WARDS. | THOMAS J. BUCKLEY. | THOMAS P. FLAHERTY. | WILLIAM T. HUSBAND, JR. | LEO D. WALSH. |
|-------------|--------------------|---------------------|-------------------------|---------------|
| 1..... | 4,326 | 4,032 | 845 | 1,488 |
| 2..... | 4,051 | 1,941 | 551 | 1,066 |
| 3..... | 3,589 | 3,288 | 753 | 1,444 |
| 4..... | 1,020 | 360 | 311 | 350 |
| 5..... | 799 | 377 | 255 | 251 |
| 6..... | 2,515 | 2,119 | 566 | 2,383 |
| 7..... | 2,790 | 1,335 | 809 | 3,759 |
| 8..... | 2,228 | 1,721 | 442 | 1,357 |
| 9..... | 2,122 | 777 | 425 | 920 |
| 10..... | 3,055 | 823 | 597 | 1,328 |
| 11..... | 2,671 | 786 | 531 | 1,098 |
| 12..... | 1,873 | 436 | 567 | 784 |
| 13..... | 2,616 | 890 | 652 | 2,597 |
| 14..... | 2,790 | 514 | 1,038 | 1,451 |
| 15..... | 2,672 | 1,029 | 622 | 2,327 |
| 16..... | 3,109 | 2,070 | 897 | 2,463 |
| 17..... | 2,619 | 1,157 | 702 | 1,832 |
| 18..... | 3,237 | 805 | 752 | 1,281 |
| 19..... | 2,884 | 754 | 773 | 1,085 |
| 20..... | 2,987 | 727 | 859 | 1,024 |
| 21..... | 1,666 | 468 | 628 | 576 |
| 22..... | 3,592 | 1,038 | 837 | 1,311 |
| Totals..... | 59,151 | 27,447 | 14,412 | 32,175 |

Democratic Votes Cast at State Primary, September 17, 1940.
FOR ATTORNEY-GENERAL.

| WARDS. | JOHN H. BACKUS. | JAMES HENRY BRENNAN. | THOMAS M. BURKE. | JOSEPH V. CARROLL. | JEANNETTE C. CHISHOLM. | JOSEPH FINNEGAN. | JOHN W. LYONS. | EDWARD A. RYAN. | HAROLD W. SULLIVAN. | ALL OTHERS. |
|-----------|-----------------|----------------------|------------------|--------------------|------------------------|------------------|----------------|-----------------|---------------------|-------------|
| 1..... | 658 | 3,564 | 1,410 | 956 | 216 | 597 | 977 | 143 | 2,549 | ... |
| 2..... | 292 | 3,715 | 849 | 337 | 127 | 579 | 900 | 84 | 1,080 | ... |
| 3..... | 725 | 2,399 | 1,352 | 933 | 270 | 644 | 653 | 171 | 2,172 | ... |
| 4..... | 182 | 493 | 327 | 137 | 64 | 294 | 138 | 44 | 452 | ... |
| 5..... | 140 | 381 | 219 | 112 | 75 | 252 | 123 | 32 | 415 | 1 |
| 6..... | 395 | 1,392 | 1,599 | 515 | 130 | 781 | 825 | 131 | 1,962 | ... |
| 7..... | 484 | 1,614 | 1,917 | 479 | 173 | 1,057 | 712 | 119 | 2,129 | ... |
| 8..... | 352 | 1,339 | 1,144 | 553 | 137 | 563 | 332 | 216 | 1,462 | ... |
| 9..... | 335 | 1,077 | 847 | 303 | 89 | 307 | 326 | 61 | 984 | ... |
| 10..... | 286 | 1,958 | 1,175 | 278 | 101 | 537 | 291 | 99 | 1,300 | ... |
| 11..... | 316 | 1,883 | 888 | 253 | 107 | 415 | 288 | 105 | 1,152 | ... |
| 12..... | 472 | 862 | 725 | 236 | 159 | 219 | 320 | 59 | 892 | ... |
| 13..... | 317 | 1,271 | 1,376 | 329 | 145 | 1,151 | 391 | 92 | 1,801 | ... |
| 14..... | 586 | 1,519 | 1,990 | 298 | 208 | 311 | 363 | 59 | 1,098 | ... |
| 15..... | 316 | 1,205 | 1,401 | 457 | 124 | 1,328 | 245 | 88 | 1,834 | ... |
| 16..... | 375 | 1,276 | 1,841 | 261 | 140 | 2,896 | 338 | 75 | 1,559 | ... |
| 17..... | 337 | 1,087 | 2,558 | 201 | 99 | 749 | 277 | 100 | 1,201 | ... |
| 18..... | 329 | 1,058 | 3,078 | 204 | 130 | 353 | 309 | 78 | 923 | ... |
| 19..... | 339 | 2,309 | 899 | 236 | 128 | 446 | 322 | 134 | 1,074 | ... |
| 20..... | 348 | 1,845 | 867 | 282 | 108 | 447 | 485 | 114 | 1,270 | ... |
| 21..... | 301 | 893 | 530 | 304 | 143 | 245 | 262 | 58 | 805 | ... |
| 22..... | 369 | 1,735 | 1,041 | 501 | 204 | 652 | 776 | 179 | 1,458 | 1 |
| Totals... | 8,254 | 34,875 | 28,033 | 8,165 | 3,077 | 14,823 | 9,653 | 2,241 | 29,572 | 2 |

Democratic Votes Cast at State Primary, September 17, 1940.
FOR SENATOR IN CONGRESS.

| WARDS. | DAVID I. WALSH. | All Others. |
|-------------|-----------------|-------------|
| 1..... | 7,882 | 1 |
| 2..... | 5,753 | ..... |
| 3..... | 6,228 | 1 |
| 4..... | 1,793 | 16 |
| 5..... | 1,434 | 2 |
| 6..... | 6,190 | ..... |
| 7..... | 7,324 | ..... |
| 8..... | 4,691 | 3 |
| 9..... | 3,699 | 1 |
| 10..... | 5,043 | 4 |
| 11..... | 4,546 | 1 |
| 12..... | 3,312 | ..... |
| 13..... | 5,769 | 4 |
| 14..... | 5,133 | 4 |
| 15..... | 5,549 | ..... |
| 16..... | 7,316 | 4 |
| 17..... | 5,418 | ..... |
| 18..... | 5,586 | ..... |
| 19..... | 4,976 | 7 |
| 20..... | 5,361 | 3 |
| 21..... | 3,182 | 2 |
| 22..... | 6,283 | 3 |
| Totals..... | 112,468 | 56 |

Democratic Votes Cast at State Primary, September 17, 1940.
FOR REPRESENTATIVES IN CONGRESS.

Ninth District. †

| WARD: | CORNELIUS P. CRONIN. | THOMAS H. ELIOT. | JOSEPH M. MAHER. | RICHARD M. RUSSELL. | All Others. |
|---------|----------------------|------------------|------------------|---------------------|-------------|
| 22..... | 1,169 | 3,813 | 228 | 1,951 | 2 |

†The balance of this district is outside of Boston.

Tenth District.

| WARDS. | MARTIN E. KELLY. | MARTIN JAMES KELLY. | ALFRED J. MOORE. | DAVID M. OWENS.* | All Others. |
|-------------|------------------|---------------------|------------------|------------------|-------------|
| 4..... | 590 | 425 | 410 | 461 | 2 |
| 5..... | 501 | 388 | 332 | 298 | 7 |
| 9..... | 664 | 446 | 487 | 2,748 | ..... |
| 10..... | 1,210 | 1,146 | 1,700 | 1,969 | ..... |
| 11..... | 1,669 | 852 | 956 | 1,757 | 1 |
| 12..... | 876 | 569 | 710 | 1,247 | 1 |
| 19..... | 1,403 | 1,297 | 1,501 | 1,319 | 7 |
| 20..... | 1,522 | 1,404 | 954 | 1,476 | 4 |
| 21..... | 966 | 534 | 621 | 871 | 3 |
| Totals..... | 9,401 | 7,061 | 7,671 | 12,146 | 25 |

* Nominated.

Democratic Votes Cast at State Primary, September 17, 1940.
FOR REPRESENTATIVES IN CONGRESS.

Eleventh District. †

| WARDS. | THOMAS A. FLAHERTY. | ANTHONY CAPRARO. | JAMES S. COFFEY. | JOHN F. COTTER. | ERNEST J. DELUCA. | PHILIP J. DIEHL. | EDWARD H. FALLON. | ANTHONY W. LAGAMASINO. | JOSEPH A. LANGONE, JR. | GEORGE LEARY. | JOSEPH G. REPPUCCI. | JOSEPH RUSSO. | NICHOLAS SCARAMELLA. |
|-----------------------|---------------------|------------------|------------------|-----------------|-------------------|------------------|-------------------|------------------------|------------------------|---------------|---------------------|---------------|----------------------|
| 1..... | 3,436 | 73 | 2,933 | 1,311 | 25 | 7 | 15 | 72 | 4,166 | 629 | 159 | 105 | 113 |
| 2..... | 4,872 | 6 | 182 | 3,143 | 3 | 5 | 11 | 19 | 312 | 197 | 1 | 12 | 9 |
| 3..... | 3,089 | 76 | 169 | 762 | 37 | 33 | 23 | 45 | 3,366 | 3,139 | 80 | 281 | 129 |
| 8 (Precincts 1 to 9). | 1,910 | 21 | 322 | 388 | 61 | 27 | 23 | 26 | 228 | 803 | 63 | 33 | 37 |
| Totals..... | 13,307 | 176 | 3,606 | 5,604 | 126 | 72 | 72 | 162 | 8,072 | 4,768 | 303 | 431 | 288 |

† The balance of this district is outside of Boston.

Twelfth District.

| WARDS. | JOHN W. MCCORMACK.* | JAMES A. BURKE. | JOHN J. CONCANNON. | OWEN GALLAGHER. | All Others. |
|-----------------------------|---------------------|-----------------|--------------------|-----------------|-------------|
| 6..... | 5,929 | 1,071 | 160 | 1,218 | .... |
| 7..... | 6,421 | 1,306 | 174 | 1,562 | .... |
| 8 (Precincts 10 to 14)..... | 1,441 | 416 | 79 | 567 | .... |
| 13..... | 4,747 | 1,114 | 166 | 1,280 | .... |
| 14..... | 5,056 | 1,064 | 125 | 749 | .... |
| 15..... | 4,806 | 1,364 | 191 | 1,063 | .... |
| 16..... | 6,166 | 1,382 | 648 | 1,040 | .... |
| 17..... | 4,607 | 1,118 | 274 | 887 | 1 |
| 18..... | 3,555 | 2,408 | 136 | 729 | .... |
| Totals..... | 42,728 | 11,243 | 1,953 | 9,095 | 1 |

* Nominated.

Democratic Votes Cast at State Primary, September 17, 1940.
 FOR COUNCILOR.
Second District. †

| WARDS. | LOUIS SHINDLER. | All Others. |
|-------------|-----------------|-------------|
| 12..... | 2,898 | ... |
| 14..... | 4,839 | 3 |
| 18..... | 4,210 | 2 |
| 20..... | 3,670 | 4 |
| Totals..... | 15,617 | 9 |

† The balance of this district is outside of Boston.

Third District. †

| WARDS. | WILLIAM E. BENNETT. (Sticker.) | All Others. |
|-------------|-----------------------------------|-------------|
| 4..... | 0 | 18 |
| 5..... | 0 | 7 |
| 21..... | 10 | 30 |
| 22..... | 871 | 28 |
| Totals..... | 881 | 83 |

† The balance of this district is outside of Boston.

Democratic Votes Cast at State Primary, September 17, 1940.

FOR COUNCILOR.

Fourth District.†

| WARDS. | DANIEL H. COAKLEY. | ROBERT E. BIGNEY. | FRANCIS X. COYNE. | THOMAS F. DALEY. | JOSEPH LEE. | GEORGE A. MURRAY. | JOHN J. SAWTELLE. | JOHN J. SULLIVAN. |
|-------------|--------------------|-------------------|-------------------|------------------|-------------|-------------------|-------------------|-------------------|
| 1..... | 2,659 | 413 | 588 | 206 | 2,764 | 863 | 2,654 | 1,612 |
| 2..... | 2,451 | 451 | 825 | 176 | 1,732 | 1,059 | 494 | 890 |
| 3..... | 1,989 | 331 | 502 | 251 | 3,186 | 508 | 2,099 | 1,185 |
| 6..... | 1,693 | 1,370 | 288 | 176 | 713 | 2,638 | 973 | 543 |
| 7..... | 1,817 | 1,362 | 620 | 301 | 1,101 | 1,936 | 1,181 | 949 |
| 8..... | 1,512 | 324 | 578 | 251 | 783 | 594 | 1,317 | 913 |
| 9..... | 1,425 | 194 | 453 | 137 | 798 | 353 | 479 | 694 |
| 10..... | 1,572 | 336 | 679 | 131 | 1,113 | 767 | 759 | 813 |
| 11..... | 1,276 | 292 | 695 | 119 | 1,018 | 692 | 802 | 644 |
| 13..... | 1,259 | 536 | 1,852 | 154 | 1,011 | 909 | 927 | 554 |
| 15..... | 1,151 | 509 | 1,965 | 119 | 860 | 1,030 | 882 | 816 |
| 16..... | 1,361 | 857 | 1,104 | 210 | 1,429 | 1,332 | 1,822 | 894 |
| 17..... | 882 | 558 | 757 | 101 | 984 | 825 | 2,014 | 695 |
| 19..... | 1,047 | 259 | 669 | 154 | 1,120 | 1,044 | 1,025 | 601 |
| Totals..... | 22,094 | 7,892 | 11,575 | 2,486 | 18,612 | 14,550 | 17,428 | 11,803 |

† The balance of this district is outside of Boston.

Democratic Votes Cast at State Primary, September 17, 1940.

FOR SENATOR.

Second Suffolk District. †

| | Ward 1. | Ward 2. | Ward 3. | Totals. |
|---------------------------|---------|---------|---------|---------|
| Joseph J. Fucillo..... | 2,871 | 211 | 3,419 | 6,501 |
| Edward J. Goodfellow..... | 69 | 95 | 332 | 496 |
| Francis W. Irwin..... | 4,386 | 2,129 | 818 | 7,333 |
| Bernard J. Karawacki..... | 44 | 84 | 177 | 305 |
| Robert L. Lee..... | 1,320 | 4,921 | 2,249 | 8,490 |
| Robert F. O'Donnell..... | 168 | 259 | 888 | 1,315 |
| Henry Selvitella..... | 3,458 | 180 | 1,727 | 5,365 |
| John F. Sheehan..... | 172 | 366 | 636 | 1,163 |

Third Suffolk District. †

| | Ward 4. | Ward 5. | Ward 21. | Totals. |
|--------------------------------|---------|---------|----------|---------|
| Laurence Curtis (Sticker)..... | 116 | 263 | 4 | 383 |
| All others..... | 28 | 10 | 41 | 79 |

Fourth Suffolk District.

| | Ward 6. | Ward 7. | Ward 8. | Ward 13. | Totals. |
|---------------------------|---------|---------|---------|----------|---------|
| Fred F. A. Carroll..... | 1,106 | 1,058 | 1,038 | 416 | 3,618 |
| Gaetano A. Fiore..... | 239 | 246 | 674 | 170 | 1,329 |
| Thomas J. Hannon, Jr..... | 825 | 1,772 | 2,363 | 4,938 | 9,898 |
| Leo J. Sullivan *..... | 3,159 | 4,172 | 1,619 | 1,031 | 9,981 |
| James J. Twohig..... | 2,967 | 1,891 | 456 | 686 | 5,978 |
| All others..... | 0 | 1 | 0 | 0 | 1 |

Fifth Suffolk District.

| | Ward 9. | Ward 10. | Ward 11. | Ward 19. | Totals. |
|-----------------------------|---------|----------|----------|----------|---------|
| Chester A. Dolan, Jr.*..... | 3,249 | 5,620 | 4,854 | 4,770 | 18,493 |
| All others..... | 1 | 4 | 2 | 0 | 7 |

Sixth Suffolk District.

| | Ward 12. | Ward 14. | Ward 18. | Totals. |
|------------------------------|----------|----------|----------|---------|
| David Martin Brackman *..... | 2,670 | 3,747 | 2,006 | 8,423 |
| Bernard Finkelstein..... | 447 | 2,092 | 184 | 2,723 |
| Alfred Gross..... | 130 | 208 | 949 | 1,287 |
| Michael Bernard Kenney..... | 426 | 350 | 1,032 | 1,808 |
| Martin Edward McCarthy..... | 578 | 616 | 1,990 | 3,184 |

Seventh Suffolk District.

| | Ward 15. | Ward 16. | Ward 17. | Totals. |
|-------------------------|----------|----------|----------|---------|
| Joseph L. Murphy *..... | 5,996 | 8,144 | 5,695 | 19,835 |
| John P. Koval..... | 329 | 264 | 251 | 844 |
| Cosmo J. Magri..... | 313 | 217 | 207 | 737 |

* Nominated.

† The balance of this district is outside of Boston.

Democratic Votes Cast at State Primary, September 17, 1940.
FOR SENATOR.

Middlesex and Suffolk District.†

| | Ward 22. |
|-----------------------------|----------|
| Thomas Edmund Morahan | 2,604 |
| Charles W. Read..... | 1,470 |
| John Shallow | 1,661 |

Norfolk and Suffolk District.†

| | Ward 20 |
|------------------------|---------|
| George M. Doyle..... | 1,229 |
| Theodore F. Lyons..... | 2,262 |

† The balance of this district is outside of Boston.

Democratic Votes Cast at State Primary, September 17, 1940.
 FOR REPRESENTATIVES IN GENERAL COURT.
 First Suffolk District.— Ward 1.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|-----------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| Enrico Capucci * | 419 | 536 | 312 | 462 | 454 | 251 | 206 | 255 | 173 | 228 | 322 | 416 | 250 | 184 | 128 | 153 | 235 | 152 | 142 | 565 | 554 | 292 | 6,689 |
| Susan K. Donovan * | 242 | 236 | 261 | 141 | 201 | 328 | 256 | 246 | 265 | 264 | 298 | 182 | 275 | 336 | 380 | 354 | 289 | 372 | 276 | 120 | 126 | 241 | 5,689 |
| Thomas E. Barry | 95 | 95 | 171 | 58 | 110 | 187 | 154 | 135 | 190 | 149 | 153 | 132 | 181 | 253 | 241 | 203 | 170 | 234 | 211 | 24 | 37 | 168 | 3,351 |
| Henry Joseph Chiarini | 11 | 7 | 7 | 14 | 15 | 7 | 8 | 9 | 8 | 1 | 10 | 6 | 14 | 8 | 10 | 17 | 67 | 36 | 67 | 10 | 10 | 71 | 413 |
| Walter A. Havey | 15 | 12 | 15 | 4 | 8 | 12 | 19 | 12 | 19 | 29 | 29 | 14 | 37 | 17 | 30 | 15 | 11 | 11 | 7 | 8 | 4 | 4 | 322 |
| Charles J. Pesella | 21 | 96 | 68 | 46 | 44 | 23 | 18 | 40 | 21 | 21 | 32 | 28 | 26 | 20 | 16 | 36 | 31 | 20 | 18 | 215 | 77 | 34 | 951 |
| Frederick Stefano | 335 | 307 | 170 | 408 | 360 | 189 | 148 | 150 | 102 | 141 | 272 | 319 | 152 | 92 | 56 | 55 | 101 | 75 | 75 | 479 | 545 | 140 | 4,677 |

* Nominated.

Democratic Votes Cast at State Primary, September 17, 1940.
 FOR REPRESENTATIVES IN GENERAL COURT.
 Second Suffolk District.—Ward 2.
 [Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | Totals. |
|-------------------------|------------|----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | |
| James P. McDevitt * | 284 | — | 186 | — | 221 | 351 | 186 | 227 | 157 | 175 | 76 | 117 | 123 | 111 | 175 | 127 | 141 | 2,657 |
| Henry L. Brady | 4 | — | 1 | — | 0 | 4 | 2 | 6 | 3 | 2 | 1 | 2 | 1 | 0 | 3 | 4 | 6 | 39 |
| Nicholas J. Brennick | 64 | — | 166 | — | 109 | 69 | 28 | 95 | 49 | 65 | 61 | 102 | 241 | 79 | 106 | 185 | 232 | 1,651 |
| David M. Cleary | 158 | — | 124 | — | 103 | 162 | 93 | 168 | 137 | 116 | 85 | 212 | 272 | 159 | 144 | 168 | 219 | 2,320 |
| John J. Donovan | 48 | — | 126 | — | 18 | 89 | 21 | 23 | 20 | 13 | 5 | 10 | 6 | 5 | 6 | 10 | 10 | 406 |
| Daniel F. Duffy | 8 | — | 3 | — | 6 | 2 | 5 | 3 | 2 | 1 | 1 | 3 | 5 | 3 | 3 | 18 | 7 | 70 |
| James J. Kiley | 79 | — | 84 | — | 97 | 88 | 99 | 87 | 88 | 85 | 42 | 87 | 50 | 247 | 121 | 41 | 64 | 1,359 |
| Michael Leo Kinsella * | 125 | — | 124 | — | 203 | 142 | 94 | 130 | 103 | 146 | 203 | 310 | 467 | 175 | 241 | 321 | 365 | 3,149 |
| John J. Lowney | 2 | — | 5 | — | 7 | 20 | 16 | 23 | 11 | 7 | 0 | 8 | 2 | 1 | 4 | 3 | 2 | 111 |
| Frederick L. Lyons, Jr. | 70 | — | 46 | — | 47 | 120 | 113 | 46 | 39 | 111 | 23 | 49 | 24 | 21 | 17 | 22 | 18 | 766 |
| James F. McClellan, Jr. | 7 | — | 2 | — | 8 | 7 | 6 | 6 | 11 | 7 | 0 | 3 | 3 | 18 | 7 | 2 | 6 | 93 |
| Melvin A. McCully | 36 | — | 76 | — | 90 | 132 | 75 | 34 | 62 | 177 | 70 | 116 | 81 | 29 | 71 | 84 | 75 | 1,208 |
| Michael J. McLaughlin | 8 | — | 0 | — | 3 | 2 | 7 | 19 | 3 | 3 | 0 | 2 | 3 | 2 | 7 | 3 | 2 | 64 |
| John P. O'Doherty | 28 | — | 16 | — | 21 | 24 | 22 | 21 | 22 | 18 | 7 | 36 | 8 | 15 | 25 | 11 | 26 | 300 |
| Joseph M. Sasso | 10 | — | 8 | — | 4 | 9 | 3 | 8 | 9 | 0 | 0 | 4 | 8 | 10 | 14 | 2 | 8 | 97 |
| Samuel T. Scanlon, Jr. | 16 | — | 0 | — | 10 | 6 | 9 | 7 | 10 | 8 | 1 | 14 | 3 | 18 | 3 | 1 | 6 | 112 |
| Daniel B. Shea | 66 | — | 34 | — | 32 | 40 | 27 | 13 | 28 | 41 | 53 | 38 | 128 | 38 | 34 | 68 | 49 | 689 |
| A. Thomas Smith | 18 | — | 1 | — | 5 | 4 | 8 | 25 | 63 | 7 | 2 | 14 | 2 | 9 | 6 | 4 | 7 | 175 |

* Nominated.

Democratic Votes Cast at State Primary, September 17, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.

Third Suffolk District.— Ward 3.
[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | Totals. |
|-------------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | |
| Frank M. Leonardi..... | 116 | 152 | 48 | 44 | 35 | 39 | 27 | 36 | 85 | 63 | 75 | 79 | 79 | 66 | 62 | 39 | 37 | 71 | 47 | 1,200 |
| Dominic Agrippino..... | 356 | 214 | 50 | 15 | 10 | 13 | 2 | 8 | 15 | 6 | 3 | 99 | 99 | 123 | 41 | 44 | 12 | 10 | 4 | 1,176 |
| Michael Bevilacqua..... | 86 | 104 | 73 | 18 | 21 | 10 | 11 | 6 | 25 | 9 | 6 | 116 | 358 | 148 | 30 | 42 | 10 | 13 | 6 | 1,092 |
| Edmund E. Capodilupo*..... | 198 | 196 | 214 | 81 | 66 | 43 | 19 | 13 | 119 | 59 | 14 | 340 | 365 | 481 | 187 | 81 | 28 | 35 | 22 | 2,561 |
| John Christopher Conley..... | 17 | 4 | 26 | 27 | 56 | 36 | 51 | 326 | 281 | 320 | 294 | 0 | 8 | 8 | 21 | 34 | 68 | 239 | 321 | 2,137 |
| Martin Frederick Conlon..... | 6 | 2 | 9 | 6 | 9 | 8 | 16 | 8 | 8 | 16 | 20 | 3 | 1 | 4 | 8 | 5 | 16 | 10 | 19 | 174 |
| Joseph F. X. Doherty..... | 14 | 10 | 118 | 302 | 262 | 218 | 167 | 108 | 61 | 79 | 80 | 11 | 12 | 39 | 250 | 362 | 239 | 77 | 94 | 2,503 |
| John Fucillo..... | 22 | 27 | 11 | 1 | 2 | 7 | 4 | 1 | 16 | 6 | 2 | 7 | 5 | 12 | 13 | 2 | 2 | 3 | 7 | 151 |
| John Ralph Granara..... | 11 | 11 | 10 | 1 | 3 | 6 | 1 | 9 | 56 | 21 | 18 | 10 | 18 | 7 | 5 | 3 | 6 | 23 | 6 | 225 |
| Miller W. Grant..... | 2 | 1 | 6 | 5 | 4 | 12 | 19 | 12 | 10 | 9 | 17 | 6 | 2 | 0 | 5 | 8 | 13 | 5 | 12 | 148 |
| Vincenzo J. Indelicato..... | 31 | 23 | 3 | 4 | 8 | 3 | 1 | 0 | 1 | 1 | 3 | 6 | 4 | 6 | 12 | 5 | 2 | 3 | 2 | 118 |
| Stanley F. Kava..... | 0 | 2 | 6 | 6 | 1 | 3 | 10 | 7 | 1 | 3 | 4 | 1 | 0 | 4 | 6 | 8 | 3 | 3 | 3 | 71 |
| George T. Lanigan*..... | 18 | 14 | 201 | 464 | 283 | 160 | 159 | 72 | 152 | 222 | 221 | 5 | 10 | 26 | 387 | 383 | 262 | 142 | 176 | 3,357 |
| Gabriel Francis Piemonte..... | 358 | 273 | 109 | 58 | 31 | 19 | 7 | 27 | 28 | 16 | 15 | 567 | 330 | 272 | 122 | 78 | 26 | 12 | 23 | 2,371 |
| Angelo G. Russo..... | 10 | 9 | 13 | 12 | 6 | 2 | 4 | 5 | 8 | 9 | 6 | 11 | 20 | 12 | 19 | 4 | 6 | 10 | 15 | 181 |
| Americo Sordillo..... | 54 | 80 | 35 | 8 | 1 | 5 | 0 | 0 | 0 | 3 | 3 | 46 | 79 | 130 | 16 | 13 | 0 | 3 | 0 | 476 |
| Leonard A. Squillaciotti..... | 40 | 23 | 10 | 2 | 9 | 4 | 3 | 4 | 1 | 4 | 0 | 26 | 12 | 17 | 7 | 9 | 5 | 2 | 1 | 179 |
| Michael F. Waldron..... | 1 | 2 | 15 | 2 | 8 | 17 | 18 | 5 | 4 | 12 | 7 | 2 | 1 | 1 | 5 | 10 | 69 | 4 | 8 | 191 |
| James I. Yoffa..... | 6 | 6 | 20 | 99 | 113 | 44 | 67 | 11 | 30 | 18 | 25 | 2 | 3 | 5 | 55 | 146 | 67 | 15 | 20 | 752 |
| All others..... | | | | | | | | | | | | | 2 | | | | | | | 2 |

* Nominated.

Democratic Votes Cast at State Primary, September 17, 1940.

FOR REPRESENTATIVES IN GENERAL COURT.

Fourth Suffolk District.—Ward 4.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | Totals. |
|----------------------------|------------|-----|----|----|----|-----|----|----|----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | |
| John A. Cronin * | 88 | 79 | 32 | 59 | 57 | 100 | 49 | 79 | 60 | 86 | 58 | 64 | 55 | 104 | 45 | 1,015 |
| Arthur R. Fitzpatrick..... | 83 | 68 | 27 | 38 | 69 | 86 | 73 | 52 | 44 | 52 | 44 | 45 | 34 | 43 | 35 | 793 |
| Rita M. Moylan * | 135 | 128 | 25 | 45 | 76 | 93 | 40 | 58 | 49 | 53 | 40 | 22 | 28 | 42 | 25 | 859 |
| Warren Francis Payne..... | 39 | 29 | 15 | 19 | 24 | 37 | 26 | 25 | 17 | 22 | 22 | 20 | 16 | 15 | 17 | 343 |

Fifth Suffolk District.—Ward 5.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | Totals. |
|------------------------|------------|-------|-------|-------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | |
| John J. Connors * | 223 | 214 | 188 | 9 | 70 | 111 | 38 | 25 | 18 | 25 | 38 | 42 | 46 | 60 | 86 | 1,193 |
| George L. Pasqua*..... | 171 | 116 | 114 | 9 | 57 | 154 | 34 | 13 | 14 | 16 | 25 | 32 | 33 | 38 | 50 | 876 |
| All others..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 |

* Nominated.

Democratic Votes Cast at State Primary, September 17, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.

Sixth Suffolk District.—Ward 6.
[Entitled to Two]

| | PRECINCTS. | | | | | | | | | | | | | | | | Totals. |
|-----------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | |
| John E. Powers* | 228 | 225 | 369 | 325 | 322 | 315 | 308 | 405 | 419 | 352 | 493 | 403 | 442 | 450 | 593 | 292 | 5,941 |
| John B. Wenzler | 109 | 102 | 218 | 122 | 169 | 164 | 211 | 179 | 149 | 169 | 200 | 189 | 131 | 158 | 179 | 218 | 2,667 |
| John F. Donovan | 19 | 11 | 21 | 16 | 18 | 15 | 36 | 36 | 49 | 103 | 49 | 63 | 30 | 29 | 33 | 14 | 542 |
| John E. Flaherty* | 268 | 241 | 250 | 275 | 277 | 195 | 198 | 145 | 242 | 126 | 134 | 177 | 218 | 236 | 135 | 178 | 3,295 |
| Salvatore J. Guaragna | 39 | 26 | 65 | 89 | 49 | 95 | 102 | 219 | 113 | 94 | 63 | 53 | 86 | 31 | 48 | 59 | 1,231 |
| Joseph A. Horan | 0 | 3 | 7 | 7 | 3 | 5 | 4 | 3 | 3 | 3 | 6 | 10 | 14 | 3 | 10 | 5 | 91 |
| Sebastian M. Ruggeri | 5 | 9 | 5 | 9 | 4 | 19 | 19 | 10 | 8 | 17 | 5 | 5 | 14 | 18 | 6 | 5 | 153 |
| John C. Tuttle | 21 | 34 | 51 | 100 | 135 | 68 | 40 | 17 | 27 | 38 | 39 | 28 | 43 | 47 | 40 | 57 | 785 |

* Nominated.

Seventh Suffolk District.—Ward 7.
[Entitled to Two]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | Totals. |
|--------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | |
| Joseph Alecks. | 35 | 12 | 39 | 40 | 35 | 24 | 45 | 32 | 98 | 182 | 157 | 107 | 65 | 29 | 22 | 21 | 19 | 197 | 1,159 |
| Gerald F. Cahill | 31 | 48 | 61 | 43 | 27 | 10 | 36 | 39 | 10 | 16 | 235 | 22 | 31 | 27 | 43 | 37 | 32 | 181 | 929 |
| William A. Donovan, Jr. | 166 | 224 | 19 | 33 | 55 | 79 | 57 | 28 | 67 | 72 | 133 | 75 | 93 | 68 | 62 | 62 | 30 | 150 | 1,076 |
| Eugene J. Durgin | 21 | 15 | 44 | 21 | 120 | 79 | 88 | 78 | 17 | 51 | 75 | 65 | 72 | 59 | 52 | 51 | 154 | 57 | 1,627 |
| Frank J. Guaragna | 67 | 13 | 159 | 63 | 35 | 29 | 29 | 12 | 26 | 30 | 8 | 23 | 30 | 40 | 59 | 82 | 17 | 29 | 528 |
| James J. Hupley | 305 | 309 | 196 | 193 | 207 | 136 | 158 | 164 | 106 | 162 | 49 | 20 | 33 | 41 | 32 | 35 | 47 | 42 | 842 |
| Richard A. Kelly* | 222 | 212 | 143 | 241 | 179 | 159 | 229 | 216 | 104 | 211 | 275 | 186 | 204 | 219 | 152 | 161 | 194 | 258 | 3,601 |
| Patrick J. McDonough* | 89 | 61 | 105 | 164 | 116 | 233 | 187 | 130 | 70 | 108 | 96 | 84 | 97 | 122 | 85 | 78 | 95 | 101 | 3,430 |
| Elizabeth Ann Montgomery | 12 | 6 | 36 | 70 | 22 | 62 | 30 | 19 | 12 | 27 | 43 | 9 | 7 | 9 | 18 | 23 | 12 | 31 | 2,021 |
| Kathryn V. Shine | | | | | | | | | | | | | | | | | | | 448 |

* Nominated.

Democratic Votes Cast at State Primary, September 17, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.

Eighth Suffolk District.—Ward 8.
[Entitled to One.]

| | PRECINCTS. | | | | | | | | | | | | | | Totals. |
|------------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | |
| Ernest W. Dullea..... | 144 | 118 | 119 | 166 | 96 | 95 | 122 | 123 | 170 | 129 | 176 | 111 | 208 | 139 | 1,916 |
| Patrick Davis..... | 7 | 18 | 9 | 12 | 8 | 11 | 7 | 11 | 22 | 23 | 13 | 11 | 64 | 8 | 224 |
| Fred Dornlas..... | 2 | 2 | 1 | 4 | 1 | 2 | 4 | 2 | 0 | 3 | 5 | 1 | 5 | 0 | 32 |
| William H. Drew..... | 6 | 4 | 3 | 8 | 7 | 6 | 7 | 5 | 2 | 11 | 6 | 20 | 4 | 2 | 91 |
| John W. Drury..... | 4 | 13 | 9 | 8 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 1 | 4 | 1 | 57 |
| Theodore A. Glynn, Jr.*..... | 157 | 96 | 96 | 157 | 222 | 250 | 271 | 302 | 242 | 127 | 127 | 103 | 135 | 227 | 2,512 |
| Joseph Graglia..... | 60 | 80 | 27 | 26 | 119 | 26 | 57 | 31 | 87 | 149 | 204 | 400 | 168 | 59 | 1,493 |
| Thomas F. Hogan..... | 9 | 4 | 8 | 13 | 92 | 7 | 12 | 1 | 0 | 3 | 4 | 0 | 0 | 8 | 161 |
| Joseph Ragusa..... | 1 | 0 | 3 | 1 | 3 | 12 | 6 | 1 | 1 | 3 | 4 | 4 | 1 | 5 | 45 |
| George P. Tobin..... | 9 | 14 | 14 | 19 | 13 | 4 | 6 | 10 | 7 | 8 | 6 | 4 | 10 | 4 | 128 |

Ninth Suffolk District.—Ward 9.
[Entitled to One.]

| | PRECINCTS. | | | | | | | | | | | | | | | Totals. |
|------------------------------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | |
| John J. Craven..... | 155 | 123 | 99 | 46 | 72 | 37 | 42 | 83 | 89 | 91 | 110 | 53 | 67 | 112 | 1,252 | |
| John W. Churchward..... | 59 | 62 | 71 | 58 | 52 | 9 | 1 | 31 | 20 | 145 | 46 | 60 | 109 | 43 | 843 | |
| Joseph H. Corliss..... | 17 | 7 | 7 | 7 | 7 | 6 | 2 | 2 | 3 | 12 | 0 | 8 | 14 | 204 | 315 | |
| Frederick I. Gray..... | 14 | 11 | 30 | 135 | 151 | 127 | 180 | 102 | 153 | 20 | 24 | 2 | 4 | 3 | 959 | |
| Lawrence Kellett..... | 0 | 4 | 2 | 0 | 3 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 17 | |
| William Long, Jr..... | 0 | 9 | 4 | 3 | 2 | 1 | 1 | 1 | 2 | 1 | 3 | 26 | 7 | 2 | 69 | |
| Francis William Nyhan *..... | 113 | 65 | 52 | 8 | 13 | 3 | 1 | 44 | 23 | 144 | 64 | 253 | 146 | 131 | 1,314 | |
| Alfred N. Sarno..... | 24 | 22 | 24 | 6 | 18 | 22 | 6 | 10 | 14 | 31 | 6 | 4 | 15 | 70 | 285 | |
| William J. Smith..... | 31 | 62 | 46 | 7 | 11 | 4 | 3 | 1 | 4 | 1 | 2 | 4 | 7 | 1 | 187 | |
| All Others..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | |

* Nominated.

Democratic Votes Cast at State Primary, September 17, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.

Tenth Suffolk District.— Ward 10.
[Entitled to One.]

| | PRECINCTS. | | | | | | | | | | | | | | | | Totals. |
|--------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | |
| Peter J. Graham | — | 107 | 125 | 63 | 80 | 59 | 112 | 80 | 127 | 131 | 171 | 255 | 354 | 255 | 247 | 223 | 2,389 |
| Vincent Mannering* | — | 310 | 369 | 252 | 423 | 459 | 390 | 455 | 260 | 199 | 224 | 182 | 111 | 192 | 154 | 190 | 4,170 |

Eleventh Suffolk District.— Ward 11.
[Entitled to One.]

| | PRECINCTS. | | | | | | | | | | | | | | | | Totals. |
|--------------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | |
| Thomas Francis McCready* | 142 | 75 | 69 | 90 | 121 | 243 | 156 | 353 | 263 | 349 | 399 | 268 | 234 | 244 | 247 | 213 | 3,466 |
| William E. Mooney | 221 | 366 | 262 | 271 | 165 | 112 | 83 | 103 | 109 | 66 | 48 | 91 | 124 | 101 | 80 | 126 | 2,328 |

* Nominated.

Democratic Votes Cast at State Primary, September 17, 1940.

FOR REPRESENTATIVES IN GENERAL COURT.

Twelfth Suffolk District.—Ward 12.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | Totals. |
|----------------|------------|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | |
| Harry Kalus * | 154 | 87 | 64 | 127 | 95 | 103 | 104 | 126 | 137 | 135 | 78 | 88 | 169 | 144 | 109 | 118 | 137 | 172 | 114 | 2,261 |
| Milton Cook * | 130 | 133 | 81 | 121 | 95 | 94 | 111 | 133 | 134 | 187 | 56 | 94 | 129 | 160 | 102 | 94 | 93 | 113 | 102 | 2,162 |
| John H. Harris | 129 | 136 | 91 | 122 | 110 | 105 | 85 | 142 | 130 | 171 | 78 | 104 | 121 | 66 | 45 | 58 | 66 | 82 | 113 | 1,954 |
| All others | | | | | | | | | | | | | | | | 2 | | | | 2 |

Thirteenth Suffolk District.—Ward 13.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | Totals. |
|---------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | |
| Thomas F. Coyne * | 144 | 115 | 175 | 144 | 117 | 132 | 124 | 162 | 110 | 243 | 252 | 238 | 308 | 149 | 157 | 108 | 2,678 |
| Francis X. Cuddy | 14 | 23 | 31 | 12 | 21 | 44 | 45 | 74 | 63 | 46 | 41 | 31 | 40 | 55 | 106 | 245 | 891 |
| William C. Ellis | 176 | 102 | 212 | 421 | 209 | 91 | 88 | 82 | 48 | 66 | 90 | 72 | 86 | 68 | 70 | 74 | 1,955 |
| Thomas B. Kelley | 22 | 18 | 34 | 20 | 13 | 25 | 38 | 101 | 59 | 108 | 86 | 65 | 125 | 132 | 91 | 38 | 975 |
| Francis A. McGregor | 84 | 89 | 93 | 75 | 102 | 93 | 61 | 79 | 48 | 67 | 97 | 71 | 72 | 77 | 110 | 137 | 1,355 |
| Leo J. Morrissey | 146 | 226 | 176 | 64 | 252 | 138 | 125 | 205 | 96 | 104 | 79 | 79 | 81 | 123 | 73 | 44 | 2,011 |
| Gerald F. Scally * | 50 | 53 | 59 | 14 | 32 | 44 | 120 | 202 | 147 | 255 | 159 | 143 | 293 | 347 | 278 | 182 | 2,378 |
| Patrick S. Wallace | 7 | 4 | 8 | 8 | 8 | 12 | 12 | 6 | 6 | 10 | 18 | 14 | 12 | 6 | 4 | 8 | 143 |

* Nominated.

Democratic Votes Cast at State Primary, September 17, 1940.

FOR REPRESENTATIVES IN GENERAL COURT.

Fourteenth Suffolk District.—Ward 14.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | | Totals. |
|----------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. |  | 21. |
| Charles Kaplan * | 156 | 143 | 133 | 115 | 118 | 99 | 74 | 84 | 98 | 99 | 93 | 116 | 102 | 95 | 127 | 134 | 130 | 83 | 97 | 108 | 2,283 |
| Isadore Appell | 68 | 65 | 97 | 42 | 45 | 39 | 33 | 48 | 36 | 44 | 43 | 39 | 55 | 22 | 54 | 93 | 79 | 46 | 57 | 79 | 1,109 |
| Edward Jacobson | 24 | 14 | 20 | 8 | 10 | 14 | 16 | 22 | 29 | 15 | 12 | 11 | 9 | 1 | 10 | 12 | 9 | 11 | 25 | 8 | 289 |
| Bernard King | 7 | 7 | 10 | 4 | 17 | 25 | 16 | 1 | 5 | 2 | 6 | 4 | 6 | 5 | 8 | 8 | 1 | 1 | 7 | 3 | 149 |
| Charles W. Knox, Jr. | 15 | 15 | 11 | 17 | 82 | 104 | 253 | 9 | 11 | 5 | 46 | 46 | 5 | 20 | 11 | 8 | 1 | 2 | 6 | 7 | 722 |
| Samuel Kofman | 30 | 14 | 12 | 21 | 13 | 3 | 4 | 18 | 24 | 37 | 45 | 79 | 79 | 23 | 77 | 116 | 100 | 47 | 43 | 16 | 852 |
| Peter Mangiasi | 10 | 3 | 1 | 2 | 7 | 9 | 8 | 1 | 4 | 3 | 0 | 3 | 3 | 5 | 0 | 1 | 3 | 0 | 1 | 1 | 66 |
| Charles Miller * | 213 | 128 | 109 | 161 | 191 | 144 | 142 | 160 | 216 | 231 | 201 | 190 | 152 | 105 | 148 | 138 | 136 | 104 | 199 | 138 | 3,371 |
| Wilfred S. Mirsky | 29 | 17 | 24 | 36 | 12 | 6 | 9 | 72 | 60 | 30 | 38 | 85 | 65 | 73 | 52 | 74 | 63 | 51 | 25 | 31 | 868 |
| Sidney L. Prenovitz | 3 | 5 | 11 | 5 | 8 | 0 | 1 | 6 | 10 | 4 | 7 | 3 | 1 | 4 | 1 | 2 | 2 | 4 | 3 | 2 | 83 |
| Max Short | 26 | 15 | 4 | 9 | 10 | 1 | 4 | 11 | 11 | 12 | 10 | 16 | 34 | 15 | 21 | 35 | 33 | 22 | 11 | 9 | 371 |
| Henry N. Silk | 131 | 74 | 96 | 92 | 52 | 47 | 36 | 63 | 84 | 58 | 63 | 72 | 80 | 91 | 69 | 142 | 188 | 124 | 94 | 65 | 1,785 |
| Eva G. Silva | 132 | 94 | 72 | 57 | 43 | 32 | 36 | 39 | 73 | 42 | 47 | 32 | 48 | 42 | 63 | 40 | 54 | 36 | 52 | 65 | 1,150 |

Fifteenth Suffolk District.—Ward 15.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | Totals. |
|---------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | |
| John Henry Carroll * | 186 | 187 | 254 | 227 | 171 | 257 | 249 | 290 | 241 | 323 | 293 | 313 | 233 | 313 | 331 | 3,868 |
| Edward George Cunnally | 45 | 30 | 70 | 76 | 96 | 56 | 54 | 36 | 32 | 14 | 33 | 31 | 36 | 38 | 18 | 665 |
| James R. DeVoe | 24 | 12 | 15 | 11 | 8 | 17 | 20 | 14 | 22 | 53 | 21 | 26 | 20 | 41 | 90 | 394 |
| Henry P. Hamrock | 35 | 18 | 59 | 100 | 72 | 118 | 131 | 82 | 95 | 59 | 100 | 77 | 36 | 27 | 24 | 1,033 |
| Louis T. Maloney | 16 | 22 | 44 | 22 | 20 | 24 | 31 | 17 | 25 | 53 | 26 | 87 | 103 | 52 | 60 | 602 |
| George H. Mitchell, Jr. * | 224 | 161 | 283 | 179 | 192 | 250 | 304 | 227 | 184 | 219 | 213 | 202 | 150 | 154 | 157 | 3,099 |
| Cornelius R. Sullivan | 174 | 116 | 150 | 195 | 200 | 223 | 216 | 153 | 116 | 146 | 176 | 134 | 113 | 112 | 114 | 2,338 |

* Nominated.

Democratic Votes Cast at State Primary, September 17, 1940.

FOR REPRESENTATIVES IN GENERAL COURT.

Sixteenth Suffolk District.—Ward 16.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | | Totals. |
|-----------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | |
| Philip McMorrow * | 314 | 333 | 258 | 190 | 252 | 185 | 110 | 102 | 125 | 130 | 108 | 123 | 140 | 163 | 256 | 277 | 225 | 134 | 157 | 158 | 3,740 |
| John F. McCarthy, Jr. | 62 | 44 | 53 | 41 | 50 | 123 | 79 | 43 | 66 | 99 | 205 | 180 | 83 | 80 | 26 | 77 | 113 | 244 | 151 | 58 | 1,877 |
| John R. McGilivray | 59 | 85 | 56 | 114 | 99 | 98 | 140 | 236 | 110 | 90 | 96 | 108 | 50 | 65 | 105 | 95 | 110 | 144 | 133 | 107 | 2,100 |
| Donald Thomas Muirhead | 16 | 14 | 86 | 109 | 34 | 44 | 123 | 63 | 36 | 20 | 41 | 37 | 7 | 8 | 28 | 10 | 17 | 18 | 24 | 107 | 842 |
| Edward J. Mulligan | 85 | 81 | 92 | 65 | 122 | 256 | 215 | 174 | 92 | 181 | 102 | 92 | 74 | 73 | 84 | 129 | 180 | 141 | 144 | 164 | 2,546 |
| Daniel Patrick Sweeney, Jr. | 96 | 64 | 143 | 240 | 97 | 101 | 91 | 128 | 74 | 56 | 45 | 66 | 17 | 27 | 37 | 65 | 41 | 32 | 72 | 163 | 1,655 |
| Robert S. Tobin * | 108 | 109 | 64 | 68 | 72 | 93 | 69 | 65 | 71 | 93 | 51 | 173 | 343 | 364 | 167 | 214 | 202 | 114 | 71 | 52 | 2,564 |
| Dorothy Worrell | 39 | 11 | 6 | 10 | 11 | 20 | 4 | 7 | 8 | 10 | 6 | 6 | 13 | 7 | 10 | 7 | 7 | 9 | 8 | 6 | 205 |

Seventeenth Suffolk District.—Ward 17.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | | Totals. |
|----------------------------|------------|-------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | |
| Patrick Gilbert Sullivan * | 197 | 131 | 121 | 158 | 209 | 163 | 153 | 165 | 182 | 144 | 184 | 153 | 143 | 140 | 174 | 164 | 173 | 179 | 156 | 247 | 3,334 |
| John E. Troy, Jr. * | 153 | 74 | 105 | 131 | 168 | 169 | 140 | 119 | 154 | 155 | 162 | 128 | 137 | 145 | 184 | 163 | 142 | 200 | 157 | 235 | 3,021 |
| Richard P. Hegarty | 31 | 39 | 38 | 49 | 50 | 93 | 57 | 44 | 49 | 39 | 177 | 70 | 85 | 60 | 121 | 135 | 92 | 137 | 130 | 131 | 1,635 |
| Thomas Emmet Martin | 48 | 42 | 50 | 112 | 71 | 75 | 110 | 237 | 192 | 109 | 91 | 109 | 99 | 91 | 76 | 81 | 80 | 97 | 137 | 88 | 1,995 |
| William J. O'Malley | 43 | 40 | 39 | 25 | 49 | 61 | 32 | 48 | 44 | 74 | 53 | 89 | 69 | 64 | 116 | 90 | 46 | 92 | 93 | 157 | 1,302 |
| All others | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 |

* Nominated.

Democratic Votes Cast at State Primary, September 17, 1940.

FOR REPRESENTATIVES IN GENERAL COURT.

Eighteenth Suffolk District.—Ward 18.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | Totals. |
|-----------------------|------------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | |
| Michael Paul Feeney * | 189 | 87 | 185 | 178 | 223 | 214 | 294 | 205 | 155 | 154 | 162 | 302 | 216 | 144 | 349 | 122 | 256 | 275 | 174 | 264 | 169 | 4,317 |
| Frank J. Morrison † | 102 | 81 | 92 | 130 | 96 | 108 | 135 | 112 | 94 | 126 | 155 | 282 | 98 | 123 | 146 | 81 | 110 | 149 | 190 | 92 | 108 | 2,610 |
| Frank J. Alberto | 10 | 6 | 13 | 8 | 7 | 13 | 42 | 59 | 18 | 21 | 29 | 32 | 8 | 9 | 16 | 2 | 18 | 45 | 36 | 28 | 11 | 431 |
| James J. Barry | 24 | 13 | 16 | 16 | 10 | 13 | 16 | 9 | 21 | 32 | 21 | 8 | 5 | 4 | 3 | 13 | 14 | 13 | 3 | 6 | 11 | 271 |
| George J. Green | 43 | 86 | 48 | 5 | 7 | 4 | 12 | 6 | 5 | 12 | 15 | 3 | 3 | 0 | 2 | 4 | 2 | 4 | 1 | 0 | 13 | 275 |
| John T. Padden † | 62 | 30 | 70 | 72 | 84 | 81 | 158 | 121 | 103 | 66 | 71 | 171 | 148 | 80 | 183 | 53 | 169 | 197 | 220 | 397 | 74 | 2,610 |
| James H. Spear | 40 | 49 | 43 | 94 | 122 | 70 | 10 | 20 | 11 | 20 | 18 | 21 | 14 | 20 | 45 | 11 | 12 | 17 | 21 | 24 | 70 | 752 |
| Herbert G. White | 40 | 39 | 32 | 51 | 37 | 19 | 22 | 16 | 21 | 29 | 26 | 16 | 7 | 16 | 7 | 8 | 9 | 6 | 11 | 16 | 59 | 487 |

Nineteenth Suffolk District.—Ward 19.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | Totals. |
|-------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|--|--|--|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | | | | | |
| Lawrence P. McHugh * | 120 | 85 | 97 | 94 | 49 | 99 | 93 | 50 | 75 | 139 | 169 | 102 | 110 | 55 | 77 | 76 | 58 | 1,548 | | | | |
| Robert G. Connolly | 100 | 94 | 75 | 62 | 72 | 50 | 86 | 175 | 111 | 56 | 50 | 27 | 42 | 35 | 49 | 48 | 88 | 1,220 | | | | |
| James M. Doherty | 133 | 81 | 39 | 27 | 19 | 32 | 27 | 16 | 39 | 62 | 56 | 43 | 172 | 63 | 77 | 119 | 57 | 1,062 | | | | |
| Paul F. Gately | 15 | 8 | 17 | 20 | 18 | 15 | 10 | 15 | 9 | 28 | 22 | 40 | 30 | 49 | 160 | 22 | 13 | 491 | | | | |
| Paul J. McCarty * | 55 | 80 | 86 | 77 | 48 | 73 | 67 | 70 | 58 | 297 | 347 | 275 | 121 | 78 | 161 | 215 | 91 | 2,199 | | | | |
| James Edward Murray | 42 | 56 | 29 | 61 | 58 | 128 | 39 | 28 | 37 | 35 | 19 | 64 | 56 | 14 | 19 | 79 | 20 | 784 | | | | |
| Walter J. Skelton, Jr. | 166 | 117 | 145 | 98 | 110 | 50 | 48 | 38 | 26 | 15 | 16 | 10 | 27 | 8 | 17 | 33 | 51 | 975 | | | | |
| Daniel O'L. Steele | 66 | 131 | 110 | 137 | 44 | 91 | 26 | 73 | 44 | 26 | 23 | 20 | 17 | 26 | 32 | 22 | 37 | 925 | | | | |
| Thomas Charles Sullivan | 17 | 13 | 9 | 18 | 9 | 13 | 23 | 10 | 14 | 25 | 44 | 116 | 34 | 14 | 23 | 29 | 21 | 432 | | | | |
| John Martin Tobin | 24 | 29 | 66 | 38 | 33 | 42 | 100 | 83 | 196 | 90 | 47 | 35 | 55 | 30 | 39 | 27 | 85 | 1,019 | | | | |

* Nominated.

† Tied.

‡ Nominated by Ward Committee.

Democratic Votes Cast at State Primary, September 17, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.

Twentieth Suffolk District.—Ward 20.
[Entitled to Three.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|----------------------------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| James L. Vallye*..... | 103 | 105 | 134 | 112 | 155 | 213 | 125 | 176 | 173 | 243 | 123 | 96 | 161 | 197 | 140 | 173 | 216 | 133 | 179 | 140 | 173 | 168 | 3,438 |
| William H. Coogan, Jr..... | 70 | 64 | 62 | 70 | 62 | 117 | 86 | 134 | 102 | 88 | 66 | 46 | 63 | 95 | 48 | 78 | 95 | 97 | 144 | 134 | 55 | 90 | 1,866 |
| Frank J. Curran..... | 51 | 61 | 124 | 56 | 72 | 72 | 66 | 85 | 73 | 23 | 15 | 10 | 20 | 24 | 22 | 30 | 24 | 36 | 48 | 34 | 24 | 58 | 1,028 |
| Edmond J. Donlan*..... | 74 | 81 | 82 | 92 | 128 | 95 | 92 | 90 | 72 | 165 | 154 | 101 | 145 | 198 | 81 | 144 | 228 | 96 | 86 | 80 | 208 | 78 | 2,576 |
| Louis N. Franzosa..... | 4 | 14 | 7 | 2 | 6 | 7 | 1 | 6 | 4 | 4 | 4 | 1 | 10 | 8 | 7 | 7 | 4 | 5 | 6 | 11 | 6 | 13 | 134 |
| John J. McCarthy..... | 20 | 44 | 27 | 20 | 17 | 19 | 14 | 36 | 17 | 42 | 19 | 16 | 75 | 30 | 48 | 71 | 105 | 18 | 18 | 18 | 82 | 27 | 783 |
| Robert F. Riley..... | 57 | 34 | 40 | 43 | 44 | 103 | 57 | 89 | 48 | 144 | 110 | 104 | 83 | 126 | 50 | 67 | 73 | 77 | 115 | 51 | 50 | 54 | 1,619 |
| Joseph B. Savage..... | 56 | 58 | 60 | 60 | 96 | 183 | 91 | 76 | 86 | 85 | 40 | 39 | 78 | 72 | 67 | 68 | 114 | 82 | 196 | 118 | 66 | 60 | 1,857 |
| William F. Sullivan*..... | 63 | 66 | 99 | 76 | 84 | 191 | 91 | 124 | 95 | 92 | 83 | 58 | 92 | 81 | 85 | 75 | 128 | 81 | 179 | 117 | 90 | 83 | 2,133 |
| All others..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 |

Twenty-first Suffolk District.—Ward 21.
[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | Totals. | | | |
|---------------------------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | | | | |
| James Pierce Blake..... | 31 | 16 | 26 | 11 | 24 | 15 | 17 | 11 | 11 | 13 | 11 | 7 | 13 | 6 | 12 | 17 | 10 | 31 | 10 | 31 | 13 | 284 |
| Charles D. Driscoll*..... | 132 | 128 | 109 | 118 | 87 | 116 | 129 | 97 | 97 | 77 | 96 | 148 | 99 | 112 | 122 | 143 | 178 | 271 | 148 | 271 | 148 | 2,310 |
| Gerald L. Kalesky..... | 17 | 26 | 71 | 28 | 38 | 31 | 74 | 75 | 28 | 12 | 12 | 70 | 108 | 48 | 85 | 68 | 63 | 65 | 63 | 65 | 93 | 1,000 |
| James D. McNally*..... | 57 | 57 | 88 | 108 | 79 | 105 | 112 | 76 | 69 | 69 | 88 | 126 | 45 | 35 | 56 | 83 | 106 | 109 | 106 | 109 | 77 | 1,476 |
| David Zintz..... | 22 | 29 | 54 | 44 | 35 | 59 | 87 | 51 | 23 | 23 | 34 | 57 | 97 | 40 | 59 | 24 | 49 | 66 | 49 | 66 | 80 | 910 |
| All others..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 |

* Nominated.

Democratic Votes Cast at State Primary, September 17, 1940.

FOR REPRESENTATIVES IN GENERAL COURT.

Twenty-second Suffolk District.—Ward 22.
 [Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | Totals. |
|--------------------------|------------|-------|-------|-----|-------|-------|-------|-------|-----|-----|-----|-----|-----|-----|-----|-------|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | |
| Jeremiah D. W. Crowley * | 185 | 197 | 173 | 241 | 328 | 319 | 304 | 291 | 192 | 377 | 218 | 217 | 380 | 330 | 295 | 275 | 265 | 4,587 |
| Charles J. Artesani * | 342 | 325 | 299 | 351 | 445 | 173 | 116 | 154 | 75 | 122 | 121 | 116 | 119 | 135 | 110 | 77 | 188 | 3,268 |
| Charles R. Chaplin | 2 | 1 | 3 | 2 | 3 | 0 | 1 | 4 | 5 | 1 | 6 | 1 | 4 | 65 | 2 | 1 | 6 | 107 |
| Charles Vincent Coffey | 11 | 31 | 27 | 18 | 61 | 47 | 52 | 54 | 28 | 82 | 118 | 97 | 67 | 31 | 50 | 32 | 74 | 880 |
| Michael Cusick | 10 | 26 | 23 | 36 | 36 | 84 | 112 | 72 | 31 | 70 | 131 | 68 | 60 | 30 | 44 | 31 | 84 | 948 |
| John Doherty | 5 | 3 | 10 | 6 | 7 | 5 | 14 | 8 | 13 | 8 | 20 | 5 | 18 | 11 | 9 | 11 | 6 | 159 |
| Leo W. Fanning | 2 | 4 | 4 | 3 | 6 | 58 | 30 | 9 | 4 | 5 | 8 | 3 | 6 | 5 | 5 | 7 | 18 | 177 |
| John J. Sullivan | 79 | 86 | 117 | 91 | 87 | 275 | 246 | 272 | 168 | 290 | 159 | 136 | 262 | 198 | 218 | 123 | 235 | 3,042 |
| All others | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | 1 | 1 | 1 | 3 | 4 | 4 | 4 | ..... | ..... | 20 |

* Nominated.

Democratic Votes Cast at State Primary, September 17, 1940.
FOR CLERK OF SUPREME JUDICIAL COURT.†

| WARDS. | CHARLES S. O'CONNOR. | All Others. |
|-------------|----------------------|-------------|
| 1..... | 6,916 | ..... |
| 2..... | 5,157 | ..... |
| 3..... | 5,305 | ..... |
| 4..... | 1,270 | ..... |
| 5..... | 1,084 | ..... |
| 6..... | 4,570 | 1 |
| 7..... | 5,527 | ..... |
| 8..... | 3,599 | 1 |
| 9..... | 2,449 | 1 |
| 10..... | 3,563 | 1 |
| 11..... | 3,467 | 2 |
| 12..... | 2,392 | ..... |
| 13..... | 4,241 | ..... |
| 14..... | 3,499 | ..... |
| 15..... | 4,379 | ..... |
| 16..... | 5,495 | ..... |
| 17..... | 4,452 | ..... |
| 18..... | 4,188 | 1 |
| 19..... | 3,788 | 2 |
| 20..... | 4,200 | ..... |
| 21..... | 2,246 | ..... |
| 22..... | 4,445 | 1 |
| Totals..... | 86,232 | 10 |

† The balance of this district is outside of Boston.

Democratic Votes Cast at State Primary, September 17, 1940.
FOR CLERK OF SUPERIOR COURT, CIVIL BUSINESS.†

| WARDS. | MARY J. CONNOLLY. | THOMAS DORGAN. | EDWARD F. FORD. | WILLIAM GRIFFIN. | RICHARD H. JOYCE. | THOMAS LEO McDERMOTT. | THOMAS JOSEPH MURPHY. | JOSEPH SANTOSSO. | THOMAS A. SULLIVAN. | JOHN PHILLIP WHITE. | All Others. |
|-------------|-------------------|----------------|-----------------|------------------|-------------------|-----------------------|-----------------------|------------------|---------------------|---------------------|-------------|
| 1..... | 1,474 | 2,400 | 132 | 93 | 73 | 159 | 1,539 | 4,429 | 992 | 537 | ..... |
| 2..... | 1,052 | 2,968 | 92 | 71 | 63 | 262 | 1,495 | 463 | 711 | 550 | ..... |
| 3..... | 1,163 | 1,364 | 193 | 144 | 103 | 185 | 2,120 | 2,985 | 888 | 735 | ..... |
| 4..... | 286 | 705 | 36 | 29 | 21 | 51 | 350 | 169 | 203 | 241 | ..... |
| 5..... | 218 | 473 | 53 | 36 | 29 | 44 | 286 | 222 | 156 | 223 | ..... |
| 6..... | 471 | 4,013 | 199 | 138 | 115 | 132 | 1,991 | 441 | 545 | 306 | ..... |
| 7..... | 604 | 4,195 | 256 | 178 | 212 | 236 | 1,973 | 497 | 659 | 411 | ..... |
| 8..... | 805 | 1,613 | 95 | 63 | 53 | 138 | 1,267 | 792 | 631 | 687 | ..... |
| 9..... | 818 | 1,029 | 108 | 70 | 52 | 112 | 668 | 390 | 445 | 808 | ..... |
| 10..... | 792 | 2,368 | 61 | 55 | 29 | 214 | 931 | 317 | 402 | 1,190 | ..... |
| 11..... | 571 | 1,855 | 53 | 52 | 51 | 488 | 715 | 402 | 387 | 1,007 | ..... |
| 12..... | 561 | 959 | 66 | 53 | 39 | 98 | 655 | 412 | 356 | 692 | ..... |
| 13..... | 701 | 2,778 | 104 | 52 | 62 | 130 | 2,006 | 439 | 427 | 482 | ..... |
| 14..... | 807 | 1,694 | 97 | 89 | 64 | 124 | 1,205 | 589 | 546 | 987 | ..... |
| 15..... | 379 | 2,179 | 57 | 34 | 30 | 58 | 3,887 | 288 | 250 | 235 | ..... |
| 16..... | 477 | 4,020 | 138 | 52 | 67 | 123 | 3,049 | 316 | 370 | 439 | ..... |
| 17..... | 319 | 4,116 | 53 | 26 | 28 | 65 | 1,356 | 257 | 227 | 377 | ..... |
| 18..... | 558 | 2,273 | 82 | 43 | 48 | 135 | 1,348 | 804 | 531 | 666 | ..... |
| 19..... | 415 | 1,824 | 57 | 47 | 34 | 175 | 788 | 315 | 258 | 2,157 | ..... |
| 20..... | 457 | 2,495 | 46 | 37 | 27 | 132 | 1,188 | 373 | 269 | 1,061 | ..... |
| 21..... | 334 | 1,128 | 71 | 23 | 37 | 124 | 676 | 371 | 271 | 497 | ..... |
| 22..... | 691 | 2,537 | 164 | 72 | 54 | 203 | 1,305 | 640 | 702 | 673 | ..... |
| Totals..... | 13,953 | 48,986 | 2,213 | 1,457 | 1,291 | 3,388 | 30,798 | 15,911 | 10,226 | 14,961 | 1 |

† The balance of this district is outside of Boston.

Democratic Votes Cast at State Primary, September 17, 1940.
FOR CLERK OF SUPERIOR COURT, CRIMINAL BUSINESS.†

| WARDS. | WILLIAM MICHAEL PRENDIBLE. | PATRICK J. SAVAGE. | All Others. |
|-------------|----------------------------|--------------------|-------------|
| 1..... | 8,019 | 2,175 | .... |
| 2..... | 5,054 | 2,539 | .... |
| 3..... | 6,274 | 2,161 | 1 |
| 4..... | 1,507 | 423 | .... |
| 5..... | 1,246 | 369 | .... |
| 6..... | 6,333 | 1,196 | .... |
| 7..... | 6,931 | 1,510 | .... |
| 8..... | 4,210 | 1,287 | 1 |
| 9..... | 3,069 | 921 | 1 |
| 10..... | 4,795 | 983 | 1 |
| 11..... | 4,273 | 860 | .... |
| 12..... | 2,735 | 794 | .... |
| 13..... | 5,398 | 1,224 | .... |
| 14..... | 4,614 | 1,149 | .... |
| 15..... | 5,530 | 1,120 | .... |
| 16..... | 7,204 | 1,245 | .... |
| 17..... | 5,472 | 890 | .... |
| 18..... | 4,775 | 1,137 | .... |
| 19..... | 4,426 | 1,140 | .... |
| 20..... | 4,462 | 1,189 | .... |
| 21..... | 2,692 | 579 | .... |
| 22..... | 5,062 | 1,226 | 1 |
| Totals..... | 104,081 | 26,117 | 5 |

† The balance of this district is outside of Boston.

Democratic Votes Cast at State Primary, September 17, 1940.
FOR REGISTER OF DEEDS.†

| WARDS. | WILLIAM T. A. FITZGERALD. | EDWARD H. SULLIVAN. | MAURICE H. SULLIVAN. |
|-------------|---------------------------|---------------------|----------------------|
| 1..... | 5,828 | 2,269 | 2,348 |
| 2..... | 4,220 | 1,362 | 1,998 |
| 3..... | 4,401 | 2,306 | 2,293 |
| 4..... | 1,175 | 343 | 602 |
| 5..... | 1,144 | 293 | 289 |
| 6..... | 4,293 | 1,578 | 1,834 |
| 7..... | 4,845 | 1,730 | 2,167 |
| 8..... | 3,090 | 1,205 | 1,506 |
| 9..... | 2,192 | 969 | 1,169 |
| 10..... | 3,209 | 954 | 1,902 |
| 11..... | 2,940 | 962 | 1,439 |
| 12..... | 2,219 | 698 | 713 |
| 13..... | 3,987 | 1,206 | 1,622 |
| 14..... | 3,324 | 1,051 | 1,376 |
| 15..... | 4,102 | 1,330 | 1,501 |
| 16..... | 5,293 | 1,418 | 1,910 |
| 17..... | 3,694 | 915 | 1,811 |
| 18..... | 3,324 | 1,116 | 1,730 |
| 19..... | 3,316 | 879 | 1,689 |
| 20..... | 3,272 | 633 | 2,052 |
| 21..... | 2,077 | 307 | 1,249 |
| 22..... | 2,400 | 404 | 4,696 |
| Totals..... | 74,375 | 23,928 | 37,896 |

† The balance of this district is outside of Boston.

Democratic Votes Cast at State Primary, September 17, 1940.
FOR SHERIFF.†

| WARDS. | EDWARD C. CARROLL. | JOHN E. KERRIGAN. | TIMOTHY W. MURPHY. | FREDERICK R. SULLIVAN. | All Others. |
|-------------|--------------------|-------------------|--------------------|------------------------|-------------|
| 1..... | 1,746 | 2,165 | 884 | 7,185 | .... |
| 2..... | 355 | 1,484 | 233 | 6,239 | .... |
| 3..... | 1,415 | 2,750 | 824 | 5,216 | 1 |
| 4..... | 329 | 484 | 127 | 1,327 | .... |
| 5..... | 276 | 434 | 84 | 1,060 | .... |
| 6..... | 1,362 | 4,813 | 312 | 2,184 | .... |
| 7..... | 1,142 | 5,783 | 211 | 2,564 | .... |
| 8..... | 922 | 2,136 | 285 | 3,165 | .... |
| 9..... | 723 | 1,116 | 316 | 2,620 | .... |
| 10..... | 501 | 1,590 | 355 | 4,071 | .... |
| 11..... | 693 | 1,491 | 340 | 3,257 | .... |
| 12..... | 582 | 1,049 | 239 | 2,403 | .... |
| 13..... | 730 | 2,588 | 342 | 3,813 | .... |
| 14..... | 1,047 | 1,801 | 317 | 3,765 | .... |
| 15..... | 770 | 2,201 | 574 | 3,927 | .... |
| 16..... | 818 | 2,491 | 542 | 5,433 | .... |
| 17..... | 537 | 1,786 | 332 | 4,367 | .... |
| 18..... | 803 | 1,530 | 474 | 3,957 | .... |
| 19..... | 523 | 1,411 | 431 | 3,956 | .... |
| 20..... | 395 | 1,314 | 286 | 4,410 | .... |
| 21..... | 527 | 699 | 174 | 2,341 | .... |
| 22..... | 745 | 1,704 | 397 | 4,675 | .... |
| Totals..... | 16,941 | 42,820 | 8,079 | 81,935 | 1 |

† The balance of this district is outside of Boston.

REPUBLICAN VOTES CAST AT

STATE PRIMARY,

SEPTEMBER 17, 1940.

Number of Republican Ballots Cast at State Primary, September 17, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. | |
|------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|---------|-------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | | |
| 1..... | 23 | 28 | 12 | 22 | 14 | 34 | 69 | 44 | 51 | 33 | 25 | 11 | 29 | 12 | 33 | 25 | 20 | 18 | 25 | 28 | 24 | 14 | 594 | |
| 2..... | 10 | — | 3 | — | 8 | 6 | 39 | 7 | 22 | 36 | 2 | 23 | 4 | 37 | 34 | 16 | 13 | ..... | ..... | ..... | ..... | ..... | ..... | 260 |
| 3..... | 25 | 41 | 21 | 29 | 55 | 96 | 117 | 43 | 28 | 23 | 43 | 22 | 33 | 16 | 16 | 34 | 56 | 28 | 44 | ..... | ..... | ..... | ..... | 770 |
| 4..... | 146 | 168 | 175 | 197 | 180 | 196 | 205 | 241 | 225 | 154 | 277 | 211 | 255 | 107 | 146 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,883 |
| 5..... | 51 | 117 | 89 | 222 | 157 | 133 | 229 | 219 | 186 | 210 | 162 | 208 | 156 | 156 | 234 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,529 |
| 6..... | 6 | 8 | 6 | 19 | 2 | 18 | 19 | 11 | 20 | 41 | 48 | 34 | 10 | 20 | 17 | 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 283 |
| 7..... | 32 | 23 | 26 | 13 | 15 | 27 | 15 | 12 | 8 | 10 | 16 | 6 | 6 | 20 | 34 | 31 | 16 | 19 | ..... | ..... | ..... | ..... | ..... | 329 |
| 8..... | 12 | 34 | 75 | 34 | 32 | 21 | 29 | 61 | 18 | 22 | 18 | 12 | 5 | 8 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 381 |
| 9..... | 51 | 67 | 109 | 155 | 126 | 122 | 232 | 96 | 122 | 28 | 48 | 24 | 57 | 33 | 27 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1,297 |
| 10..... | — | 42 | 15 | 11 | 13 | 15 | 14 | 19 | 48 | 129 | 14 | 15 | 17 | 40 | 27 | 40 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 459 |
| 11..... | 35 | 17 | 31 | 17 | 33 | 45 | 106 | 49 | 76 | 17 | 39 | 21 | 8 | 16 | 28 | 28 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 566 |
| 12..... | 81 | 99 | 121 | 81 | 111 | 140 | 144 | 53 | 69 | 126 | 201 | 207 | 145 | 139 | 204 | 214 | 176 | 205 | 151 | ..... | ..... | ..... | ..... | 2,667 |
| 13..... | 19 | 42 | 44 | 18 | 34 | 55 | 55 | 36 | 40 | 22 | 8 | 9 | 17 | 28 | 35 | 79 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 541 |
| 14..... | 51 | 132 | 84 | 137 | 93 | 96 | 101 | 136 | 159 | 107 | 76 | 116 | 71 | 84 | 72 | 80 | 83 | 101 | 96 | 90 | 147 | ..... | ..... | 2,112 |
| 15..... | 70 | 76 | 30 | 16 | 14 | 12 | 15 | 15 | 37 | 20 | 12 | 20 | 12 | 11 | 20 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 380 |
| 16..... | 42 | 32 | 52 | 35 | 48 | 30 | 36 | 30 | 88 | 52 | 69 | 32 | 44 | 22 | 36 | 38 | 17 | 34 | 11 | 28 | ..... | ..... | ..... | 776 |
| 17..... | 75 | 69 | 35 | 89 | 95 | 93 | 114 | 54 | 76 | 88 | 36 | 77 | 60 | 51 | 57 | 101 | 78 | 45 | 59 | 26 | ..... | ..... | ..... | 1,378 |
| 18..... | 22 | 63 | 99 | 81 | 72 | 80 | 28 | 77 | 90 | 148 | 124 | 80 | 88 | 93 | 81 | 157 | 64 | 44 | 28 | 41 | 58 | ..... | ..... | 1,618 |
| 19..... | 80 | 97 | 66 | 130 | 159 | 89 | 111 | 158 | 73 | 39 | 53 | 68 | 69 | 91 | 42 | 58 | 71 | ..... | ..... | ..... | ..... | ..... | ..... | 1,454 |
| 20..... | 233 | 167 | 120 | 193 | 160 | 132 | 146 | 112 | 157 | 177 | 311 | 204 | 155 | 198 | 128 | 120 | 111 | 160 | 143 | 188 | 107 | 164 | ..... | 3,586 |
| 21..... | 144 | 141 | 124 | 121 | 142 | 147 | 127 | 134 | 99 | 121 | 73 | 127 | 123 | 91 | 135 | 88 | 50 | 96 | ..... | ..... | ..... | ..... | ..... | 2,083 |
| 22..... | 54 | 67 | 81 | 43 | 34 | 16 | 38 | 25 | 109 | 22 | 75 | 83 | 42 | 77 | 54 | 35 | 35 | ..... | ..... | ..... | ..... | ..... | ..... | 890 |
| Grand Total..... | | | | | | | | | | | | | | | | | | | | | | | 27,836 | |

Republican Votes Cast at State Primary, September 17, 1940.
FOR GOVERNOR.

| WARDS. | LEVERETT SALTONSTALL. | All Others. |
|--------------|--------------------------|-------------|
| 1 | 487 | 1 |
| 2 | 242 | ..... |
| 3 | 641 | ..... |
| 4 | 2,633 | ..... |
| 5 | 2,430 | ..... |
| 6 | 251 | ..... |
| 7 | 289 | ..... |
| 8 | 333 | 1 |
| 9 | 1,011 | ..... |
| 10 | 409 | ..... |
| 11 | 529 | ..... |
| 12 | 2,216 | 2 |
| 13 | 503 | ..... |
| 14 | 1,634 | ..... |
| 15 | 353 | 3 |
| 16 | 734 | 1 |
| 17 | 1,296 | ..... |
| 18 | 1,521 | ..... |
| 19 | 1,380 | 2 |
| 20 | 3,446 | ..... |
| 21 | 1,942 | ..... |
| 22 | 838 | 1 |
| Totals | 25,118 | 11 |

Republican Votes Cast at State Primary, September 17, 1940.
FOR LIEUTENANT GOVERNOR.

| WARDS. | HORACE T. CAHILL. |
|------------|-------------------|
| 1..... | 471 |
| 2..... | 237 |
| 3..... | 620 |
| 4..... | 2,640 |
| 5..... | 2,407 |
| 6..... | 247 |
| 7..... | 288 |
| 8..... | 328 |
| 9..... | 1,000 |
| 10..... | 405 |
| 11..... | 521 |
| 12..... | 2,076 |
| 13..... | 498 |
| 14..... | 1,452 |
| 15..... | 351 |
| 16..... | 729 |
| 17..... | 1,278 |
| 18..... | 1,510 |
| 19..... | 1,355 |
| 20..... | 3,399 |
| 21..... | 1,899 |
| 22..... | 824 |
| Total..... | 24,535 |

Republican Votes Cast at State Primary, September 17, 1940.
FOR SECRETARY.

| WARDS. | FREDERICK W. COOK. |
|------------|--------------------|
| 1 | 459 |
| 2 | 238 |
| 3 | 620 |
| 4 | 2,616 |
| 5 | 2,400 |
| 6 | 241 |
| 7 | 279 |
| 8 | 319 |
| 9 | 997 |
| 10 | 402 |
| 11 | 505 |
| 12 | 2,008 |
| 13 | 482 |
| 14 | 1,360 |
| 15 | 338 |
| 16 | 718 |
| 17 | 1,264 |
| 18 | 1,457 |
| 19 | 1,342 |
| 20 | 3,355 |
| 21 | 1,863 |
| 22 | 808 |
| Total..... | 24,071 |

Republican Votes Cast at State Primary, September 17, 1940.
FOR TREASURER.

| WARDS. | WILLIAM E. HURLEY. |
|-------------|--------------------|
| 1 | 442 |
| 2 | 232 |
| 3 | 616 |
| 4 | 2,542 |
| 5 | 2,368 |
| 6 | 227 |
| 7 | 289 |
| 8 | 316 |
| 9 | 987 |
| 10 | 405 |
| 11 | 497 |
| 12 | 1,930 |
| 13 | 477 |
| 14 | 1,340 |
| 15 | 342 |
| 16 | 717 |
| 17 | 1,243 |
| 18 | 1,462 |
| 19 | 1,310 |
| 20 | 3,306 |
| 21 | 1,834 |
| 22 | 806 |
| Total | 23,688 |

Republican Votes Cast at State Primary, 1940.
FOR AUDITOR.

| WARDS. | RUSSELL A. WOOD. |
|------------|------------------|
| 1..... | 438 |
| 2..... | 223 |
| 3..... | 584 |
| 4..... | 2,522 |
| 5..... | 2,347 |
| 6..... | 227 |
| 7..... | 273 |
| 8..... | 296 |
| 9..... | 932 |
| 10..... | 392 |
| 11..... | 489 |
| 12..... | 1,865 |
| 13..... | 467 |
| 14..... | 1,227 |
| 15..... | 328 |
| 16..... | 695 |
| 17..... | 1,224 |
| 18..... | 1,439 |
| 19..... | 1,302 |
| 20..... | 3,298 |
| 21..... | 1,789 |
| 22..... | 788 |
| Total..... | 23,145 |

Republican Votes Cast at State Primary, September 17, 1940.
FOR ATTORNEY-GENERAL.

| WARDS. | CLARENCE A. BARNES. | ROBERT T. BUSHNELL. | WILLIAM C. CROSSLEY. | EDMUND R. DEWING. | MICHAEL A. FREDO. | GEORGE W. ROBERTS. | All Others. |
|-------------|---------------------|---------------------|----------------------|-------------------|-------------------|--------------------|-------------|
| 1..... | 140 | 77 | 20 | 49 | 67 | 155 | .... |
| 2..... | 46 | 44 | 10 | 19 | 5 | 104 | .... |
| 3..... | 167 | 113 | 25 | 75 | 96 | 187 | .... |
| 4..... | 412 | 316 | 61 | 162 | 16 | 1,712 | .... |
| 5..... | 485 | 938 | 87 | 232 | 32 | 630 | .... |
| 6..... | 66 | 57 | 12 | 28 | 5 | 79 | .... |
| 7..... | 82 | 57 | 17 | 37 | 6 | 92 | .... |
| 8..... | 100 | 54 | 11 | 34 | 12 | 112 | .... |
| 9..... | 334 | 185 | 46 | 88 | 50 | 329 | .... |
| 10..... | 100 | 82 | 21 | 50 | 5 | 150 | .... |
| 11..... | 109 | 95 | 22 | 85 | 7 | 203 | .... |
| 12..... | 533 | 543 | 98 | 375 | 29 | 677 | .... |
| 13..... | 121 | 116 | 27 | 81 | 15 | 136 | .... |
| 14..... | 340 | 569 | 72 | 279 | 24 | 358 | .... |
| 15..... | 106 | 89 | 18 | 53 | 12 | 82 | .... |
| 16..... | 196 | 168 | 34 | 120 | 6 | 205 | .... |
| 17..... | 307 | 352 | 54 | 185 | 38 | 356 | .... |
| 18..... | 422 | 351 | 87 | 308 | 43 | 291 | 1 |
| 19..... | 340 | 306 | 57 | 202 | 13 | 444 | .... |
| 20..... | 990 | 856 | 136 | 592 | 39 | 776 | 1 |
| 21..... | 403 | 547 | 92 | 278 | 21 | 588 | .... |
| 22..... | 184 | 270 | 36 | 142 | 9 | 182 | .... |
| Totals..... | 5,983 | 6,185 | 1,043 | 3,474 | 550 | 7,848 | 2 |

Republican Votes Cast at State Primary, September 17, 1940.
FOR SENATOR IN CONGRESS.

| WARDS. | HENRY PARKMAN, JR. | All Others. |
|-------------|--------------------|-------------|
| 1..... | 431 | ..... |
| 2..... | 219 | ..... |
| 3..... | 565 | ..... |
| 4..... | 2,474 | ..... |
| 5..... | 2,342 | 1 |
| 6..... | 232 | ..... |
| 7..... | 269 | ..... |
| 8..... | 305 | ..... |
| 9..... | 901 | ..... |
| 10..... | 391 | ..... |
| 11..... | 485 | ..... |
| 12..... | 1,868 | ..... |
| 13..... | 476 | ..... |
| 14..... | 1,291 | ..... |
| 15..... | 326 | ..... |
| 16..... | 680 | ..... |
| 17..... | 1,186 | 1 |
| 18..... | 1,417 | ..... |
| 19..... | 1,272 | 1 |
| 20..... | 3,205 | ..... |
| 21..... | 1,786 | ..... |
| 22..... | 741 | ..... |
| Totals..... | 22,832 | 3 |

Republican Votes Cast at State Primary, September 17, 1940.
FOR REPRESENTATIVES IN CONGRESS.

Ninth District.†

| WARD. | ROBERT LUCE. | PHILIP G. BOWKER. | GEORGE F. FOSTER. | EDWARD M. ROWE. | RICHARD M. RUSSELL. |
|---------|--------------|-------------------|-------------------|-----------------|---------------------|
| 22..... | 316 | 281 | 30 | 75 | 140 |

Tenth District.

| WARDS. | GEORGE HOLDEN TINKHAM.* | All Others. |
|-------------|-------------------------|-------------|
| 4..... | 2,469 | 2 |
| 5..... | 2,238 | 2 |
| 9..... | 1,016 | ..... |
| 10..... | 400 | ..... |
| 11..... | 514 | 2 |
| 12..... | 1,989 | 1 |
| 19..... | 1,304 | 3 |
| 20..... | 3,263 | ..... |
| 21..... | 1,842 | 2 |
| Totals..... | 15,035 | 12 |

* Nominated.

† The balance of this district is outside of Boston.

Republican Votes Cast at State Primary, September 17, 1940.
FOR REPRESENTATIVES IN CONGRESS.

Eleventh District.†

| WARDS. | BENJAMIN J. GREEN. | STEPHEN EDWARD McCLOSKEY. | FRANCIS P. O'NEILL. | All Others. |
|---------------------------|--------------------|---------------------------|---------------------|-------------|
| 1..... | 257 | 86 | 86 | 1 |
| 2..... | 124 | 33 | 46 | ..... |
| 3..... | 322 | 184 | 97 | ..... |
| 8 (Precincts 1 to 9)..... | 140 | 55 | 41 | ..... |
| Totals..... | 843 | 358 | 270 | 1 |

Twelfth District.

| WARDS. | HENRY J. ALLEN.* | All Others. |
|----------------------------|------------------|-------------|
| 6..... | 214 | ..... |
| 7..... | 257 | 1 |
| 8 (Precincts 9 to 14)..... | 44 | ..... |
| 13..... | 439 | 2 |
| 14..... | 1,117 | 1 |
| 15..... | 329 | ..... |
| 16..... | 661 | ..... |
| 17..... | 1,179 | ..... |
| 18..... | 1,417 | ..... |
| Totals..... | 5,657 | 4 |

* Nominated.

† The balance of this district is outside of Boston.

Republican Votes Cast at State Primary, September 17, 1940.

FOR COUNCILOR.

Second District. †

| WARDS. | CLAYTON L. HAVEY. | DAVID A. CHAPMAN. | JOSEPH B. GROSSMAN. | LOUIS SHINDLER. | THOMAS WALTER TAYLOR. |
|-------------|-------------------|-------------------|---------------------|-----------------|-----------------------|
| 12..... | 616 | 64 | 1,204 | 112 | 247 |
| 14..... | 291 | 45 | 1,256 | 156 | 57 |
| 18..... | 994 | 57 | 330 | 21 | 96 |
| 20..... | 3,186 | 65 | 111 | 16 | 95 |
| Totals..... | 5,087 | 231 | 2,901 | 305 | 495 |

Third District. †

| WARDS. | FRANK A. BROOKS. | WILLIAM M. FOSTER. | HENRY I. MORRISON. | VICTOR L. PICARD. | All Others. |
|-------------|------------------|--------------------|--------------------|-------------------|-------------|
| 4..... | 1,949 | 117 | 255 | 41 | .... |
| 5..... | 1,999 | 91 | 150 | 31 | .... |
| 21..... | 1,333 | 75 | 334 | 32 | .... |
| 22..... | 531 | 41 | 161 | 22 | 1 |
| Totals..... | 5,812 | 324 | 900 | 126 | 1 |

† The balance of this district is outside of Boston.

Republican Votes Cast at State Primary, September 17, 1940.

FOR COUNCILOR.

Fourth District.†

| WARDS. | HUGH MORRISON BROWN. | All Others. |
|--------------|----------------------|-------------|
| 1 | 399 | ..... |
| 2 | 181 | 6 |
| 3 | 490 | 5 |
| 6 | 208 | ..... |
| 7 | 233 | 2 |
| 8 | 257 | 2 |
| 9 | 780 | ..... |
| 10 | 341 | ..... |
| 11 | 451 | ..... |
| 13 | 411 | ..... |
| 15 | 303 | ..... |
| 16 | 637 | ..... |
| 17 | 1,124 | ..... |
| 19 | 1,195 | 1 |
| Totals | 7,010 | 16 |

† The balance of this district is outside of Boston.

Republican Votes Cast at State Primary, September 17, 1940.

FOR SENATORS.

Second Suffolk District.

| | Ward 1. | Ward 2. | Ward 3. | Totals. |
|-----------------------------|---------|---------|---------|---------|
| Henry W. Austin, Jr.* | 301 | 128 | 362 | 791 |
| John J. McHugh..... | 101 | 61 | 195 | 357 |

Third Suffolk District.†

| | Ward 4. | Ward 5. | Ward 21. | Totals. |
|----------------------|---------|---------|----------|---------|
| Laurence Curtis..... | 2,449 | 2,267 | 1,709 | 6,425 |

Fourth Suffolk District.

| | Ward 6. | Ward 7. | Ward 8. | Ward 13. | Totals. |
|------------------------------|---------|---------|---------|----------|---------|
| Elliot Greenwood Jollimore * | 209 | 230 | 257 | 401 | 1,097 |
| All others..... | — | 3 | 1 | 3 | 7 |

Fifth Suffolk District.

| | Ward 9. | Ward 10. | Ward 11. | Ward 19. | Totals. |
|--------------------------|---------|----------|----------|----------|---------|
| Malcolm L. Weymouth *... | 805 | 342 | 456 | 1,179 | 2,782 |

Sixth Suffolk District.

| | Ward 12. | Ward 14. | Ward 18. | Totals. |
|------------------------------|----------|----------|----------|---------|
| David Martin Brackman *..... | 2,208 | 1,517 | 1,386 | 5,111 |

Seventh Suffolk District.

| | Ward 15. | Ward 16. | Ward 17. | Totals. |
|-----------------------|----------|----------|----------|---------|
| Harry Gulesian *..... | 300 | 624 | 1,114 | 2,038 |

Middlesex and Suffolk District.†

Ward 22.

| | |
|----------------------------|-----|
| Arthur W. Hollis..... | 605 |
| Warren K. Brimblecom..... | 45 |
| Thomas Edmund Morahan..... | 108 |

Norfolk and Suffolk District.†

Ward 20.

| | |
|---------------------------|-------|
| Richard S. Bowers..... | 2,250 |
| Eugene P. Carver, Jr..... | 1,160 |

* Nominated.

† The balance of this district is outside of Boston.

Republican Votes Cast at State Primary, September 17, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.

First Suffolk District.—Ward 1.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|-------------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| Bernard C. Gallo *..... | 13 | 15 | 8 | 12 | 6 | 16 | 37 | 24 | 27 | 15 | 12 | 10 | 22 | 7 | 12 | 11 | 15 | 9 | 12 | 20 | 12 | 8 | 323 |
| William P. Morse *..... | 13 | 19 | 8 | 12 | 6 | 23 | 47 | 26 | 35 | 24 | 14 | 4 | 19 | 7 | 22 | 19 | 10 | 14 | 17 | 7 | 8 | 9 | 263 |

Second Suffolk District.—Ward 2.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | Totals. | | | | | |
|-------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|---------|---|---|---|---|----|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | | | | | | |
| Scattering †..... | 2 | 0 | 2 | 0 | 1 | 0 | 2 | 2 | 0 | 2 | 0 | 3 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |

* Nominated.

† No nominations.

Republican Votes Cast at State Primary, September 17, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.

Third Suffolk District.— Ward 3.
[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | Totals. |
|---------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | |
| James P. Garrigan * | 10 | 14 | 7 | 11 | 33 | 36 | 50 | 20 | 16 | 13 | 30 | 9 | 13 | 5 | 7 | 13 | 24 | 17 | 29 | 357 |
| Felix J. Slavin | 4 | 6 | 7 | 8 | 14 | 37 | 31 | 9 | 5 | 4 | 10 | 3 | 8 | 3 | 3 | 8 | 21 | 10 | 8 | 199 |
| James I. Yoffa * | 11 | 20 | 7 | 13 | 30 | 44 | 60 | 28 | 11 | 12 | 25 | 7 | 12 | 4 | 5 | 19 | 28 | 13 | 30 | 380 |
| All others | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |

Fourth Suffolk District.— Ward 4.
[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | Totals. |
|-------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | |
| Charles J. Innes * | 93 | 103 | 125 | 131 | 107 | 108 | 129 | 152 | 154 | 107 | 189 | 147 | 157 | 72 | 101 | 1,875 |
| Perlie Dyar Chase * | 98 | 105 | 118 | 165 | 100 | 140 | 121 | 145 | 175 | 116 | 205 | 153 | 187 | 72 | 110 | 2,010 |
| Arthur Francis Harrison | 13 | 11 | 15 | 14 | 12 | 13 | 18 | 16 | 6 | 2 | 10 | 8 | 14 | 9 | 8 | 169 |
| John McLaren | 25 | 36 | 18 | 16 | 30 | 41 | 28 | 27 | 11 | 14 | 24 | 14 | 28 | 12 | 10 | 334 |
| Malcolm F. Steele | 13 | 16 | 26 | 19 | 30 | 30 | 29 | 33 | 38 | 21 | 55 | 40 | 49 | 21 | 23 | 443 |

*Nominated.

Republican Votes Cast at Primary, September 17, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.

Fifth Suffolk District.—Ward 5.
[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | Totals. |
|-----------------------------|------------|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | |
| Christian A. Herter * | 39 | 93 | 67 | 206 | 143 | 119 | 215 | 205 | 180 | 192 | 143 | 193 | 133 | 133 | 198 | 2,259 |
| George A. Parker * | 35 | 104 | 71 | 203 | 139 | 105 | 199 | 200 | 171 | 188 | 132 | 181 | 129 | 135 | 192 | 2,184 |

Sixth Suffolk District.—Ward 6.
[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | Totals. |
|-------------------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | |
| William J. Wiederhold * | 4 | 8 | 5 | 8 | 2 | 12 | 15 | 7 | 8 | 29 | 31 | 34 | 7 | 16 | 14 | 3 | 203 |

* Nominated.

Republican Votes Cast at State Primary, September 17, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.
Seventh Suffolk District.—Ward 7.
 [Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | Totals. |
|-------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | |
| Scattering †..... | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 6 |

Eighth Suffolk District.—Ward 8.
 [Entitled to One.]

| | PRECINCTS. | | | | | | | | | | | | | | Totals. |
|-------------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | |
| John F. Donahue *..... | 5 | 13 | 30 | 15 | 15 | 12 | 15 | 41 | 11 | 7 | 13 | 8 | 4 | 6 | 195 |
| John H. Quinichett..... | 3 | 17 | 23 | 10 | 7 | 2 | 9 | 6 | 2 | 8 | 1 | 1 | 1 | 2 | 92 |
| All others..... | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 |

* Nominated.

† No nomination.

Republican Votes Cast at State Primary, September 17, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.

Ninth Suffolk District.—Ward 9.
[Entitled to One.]

| | PRECINCTS. | | | | | | | | | | | | | | | Totals. |
|-------------------------|------------|----|----|----|----|----|-----|----|----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | |
| Laurence Banks * | 30 | 41 | 57 | 60 | 49 | 68 | 137 | 64 | 73 | 10 | 32 | 10 | 31 | 14 | 19 | 695 |
| Lawrence Kellett..... | 3 | 3 | 11 | 3 | 2 | 6 | 4 | 3 | 3 | 3 | 2 | 4 | 6 | 5 | 2 | 60 |
| William S. Sparrow..... | 8 | 9 | 20 | 85 | 10 | 23 | 53 | 18 | 21 | 3 | 6 | 5 | 10 | 7 | 3 | 281 |

Tenth Suffolk District.—Ward 10.
[Entitled to One.]

| | PRECINCTS. | | | | | | | | | | | | | | | | Totals. |
|-----------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | |
| Paul B. Judge *..... | 26 | 8 | 6 | 9 | 8 | 8 | 10 | 25 | 34 | 7 | 10 | 8 | 14 | 12 | 16 | 201 | |
| Charles H. McGee..... | 5 | 4 | 1 | 1 | 2 | 3 | 5 | 12 | 70 | 4 | 2 | 4 | 17 | 13 | 19 | 162 | |

* Nominated.

Republican Votes Cast at State Primary, September 17, 1940.

FOR REPRESENTATIVES IN GENERAL COURT.

Eleventh Suffolk District.—Ward 11.

[Entitled to One.]

| | PRECINCTS. | | | | | | | | | | | | | | | | Totals. |
|-------------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | |
| Harold I. Sawyer *..... | 33 | 15 | 25 | 14 | 27 | 38 | 88 | 44 | 70 | 12 | 31 | 17 | 5 | 11 | 20 | 24 | 474 |

Twelfth Suffolk District.—Ward 12.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | Totals. |
|------------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | |
| Bernard N. Abrams..... | 19 | 40 | 21 | 12 | 23 | 48 | 46 | 9 | 22 | 38 | 82 | 276 | 59 | 34 | 118 | 64 | 63 | 65 | 58 | 897 |
| Hyman J. Cohen *..... | 37 | 34 | 62 | 40 | 48 | 58 | 50 | 27 | 30 | 66 | 67 | 102 | 47 | 59 | 52 | 67 | 58 | 65 | 61 | 1,030 |
| Charles Friedman..... | 8 | 8 | 11 | 16 | 18 | 13 | 17 | 3 | 9 | 18 | 13 | 25 | 20 | 27 | 16 | 30 | 17 | 38 | 15 | 322 |
| George Greene *..... | 52 | 55 | 75 | 41 | 65 | 98 | 86 | 32 | 40 | 62 | 120 | 85 | 78 | 84 | 95 | 142 | 127 | 143 | 90 | 1,570 |

* Nominated.

Republican Votes Cast at State Primary, September 17, 1940.

FOR REPRESENTATIVES IN GENERAL COURT.

Thirteenth Suffolk District.—Ward 13.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | Totals. |
|--------------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | |
| William C. O'Brien*..... | 12 | 29 | 30 | 12 | 23 | 41 | 40 | 25 | 32 | 11 | 8 | 7 | 13 | 18 | 23 | 57 | 383 |
| All others..... | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 5 |

Fourteenth Suffolk District.—Ward 14.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | Totals. |
|--------------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | |
| Benjamin Gargill..... | 19 | 85 | 26 | 34 | 34 | 22 | 24 | 23 | 17 | 31 | 16 | 20 | 11 | 19 | 12 | 12 | 24 | 29 | 20 | 22 | 50 | 550 |
| Edward Jacobson..... | 13 | 16 | 15 | 19 | 8 | 21 | 24 | 25 | 28 | 28 | 25 | 18 | 17 | 17 | 8 | 14 | 14 | 25 | 21 | 20 | 12 | 387 |
| Charles W. Knox, Jr..... | 1 | 6 | 6 | 10 | 16 | 53 | 64 | 9 | 5 | 7 | 14 | 23 | 11 | 2 | 10 | 1 | 1 | ..... | 5 | 2 | 4 | 250 |
| Wilfred S. Mirsky*..... | 11 | 25 | 26 | 44 | 30 | 7 | 30 | 62 | 95 | 22 | 25 | 43 | 38 | 42 | 36 | 37 | 39 | 47 | 57 | 31 | 41 | 788 |
| Sidney L. Prenovitz..... | 5 | 8 | 5 | 14 | 2 | 3 | 1 | 15 | 30 | 7 | 4 | 15 | 1 | 4 | 1 | 2 | 5 | 7 | 1 | 3 | 8 | 141 |
| Abraham Spigel*..... | 30 | 65 | 43 | 73 | 36 | 28 | 9 | 48 | 64 | 76 | 21 | 43 | 16 | 42 | 35 | 38 | 51 | 46 | 41 | 42 | 94 | 941 |
| All others..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 4 |

* Nominated.

Republican Votes Cast at State Primary, September 17, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.

Fifteenth Suffolk District.—Ward 15.
[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | Totals. |
|----------------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | |
| Arthur B. Ellenwood *..... | 58 | 0 | 24 | 11 | 8 | 8 | 13 | 12 | 33 | 16 | 7 | 17 | 11 | 8 | 14 | 298 |
| All others..... | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 |

Sixteenth Suffolk District.—Ward 16.
[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | | Totals. |
|-------------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | |
| Frank P. Perrone..... | 15 | 16 | 17 | 15 | 19 | 10 | 18 | 9 | 33 | 13 | 18 | 12 | 14 | 8 | 18 | 17 | 4 | 7 | 4 | 11 | 278 |
| Ernst L. Schultz *..... | 20 | 13 | 25 | 12 | 22 | 9 | 18 | 10 | 29 | 22 | 31 | 17 | 32 | 12 | 21 | 18 | 12 | 15 | 3 | 6 | 347 |
| George A. Symes..... | 10 | 4 | 12 | 16 | 11 | 14 | 6 | 8 | 21 | 26 | 27 | 6 | 8 | 4 | 3 | 13 | 2 | 12 | 3 | 10 | 216 |
| Dorothy Worrell *..... | 17 | 11 | 17 | 20 | 17 | 12 | 14 | 9 | 25 | 19 | 37 | 15 | 17 | 6 | 13 | 14 | 6 | 12 | 7 | 15 | 303 |
| All others..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |

* Nominated.

Republican Votes Cast at State Primary, September 17, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.

Seventeenth Suffolk District.—Ward 17.
[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | |
| Walter A. Bennett * | 49 | 46 | 20 | 63 | 71 | 68 | 85 | 33 | 48 | 70 | 24 | 55 | 42 | 33 | 41 | 60 | 45 | 30 | 38 | 17 | 838 |
| Katherine L. Finn | 13 | 14 | 7 | 11 | 26 | 16 | 16 | 5 | 10 | 10 | 7 | 11 | 10 | 8 | 12 | 7 | 13 | 11 | 11 | 3 | 321 |
| Thomas Emmett Martin * | 53 | 47 | 23 | 61 | 60 | 58 | 88 | 38 | 52 | 65 | 22 | 56 | 37 | 30 | 45 | 83 | 64 | 25 | 36 | 18 | 961 |

Eighteenth Suffolk District.—Ward 18.
[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | Totals. |
|------------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | |
| John J. Hogan, Jr. | 5 | 11 | 16 | 16 | 8 | 14 | 10 | 16 | 26 | 25 | 40 | 11 | 14 | 16 | 17 | 29 | 18 | 11 | 14 | 13 | 10 | 340 |
| Abner Gray Messinger * | 11 | 30 | 51 | 54 | 53 | 13 | 47 | 50 | 76 | 60 | 60 | 48 | 50 | 61 | 40 | 111 | 34 | 21 | 13 | 23 | 37 | 936 |
| Arcoline R. Rizzacasa | 0 | 5 | 9 | 4 | 9 | 8 | 1 | 4 | 9 | 16 | 7 | 9 | 2 | 12 | 13 | 15 | 5 | 10 | 3 | 0 | 9 | 150 |
| Herbert G. White * | 9 | 32 | 40 | 47 | 36 | 45 | 20 | 44 | 48 | 89 | 86 | 50 | 58 | 54 | 49 | 101 | 41 | 22 | 12 | 27 | 32 | 942 |

*Nominated.

Republican Votes Cast at State Primary, September 17, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.

Nineteenth Suffolk District.—Ward 19.
[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | Totals. |
|--------------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | |
| George W. Campbell..... | 18 | 26 | 20 | 38 | 81 | 44 | 35 | 75 | 23 | 14 | 23 | 24 | 27 | 39 | 16 | 26 | 25 | 554 |
| F. Gardner Hopkins*..... | 55 | 69 | 33 | 78 | 81 | 36 | 56 | 91 | 50 | 19 | 30 | 35 | 28 | 29 | 13 | 20 | 45 | 768 |
| William G. Marple..... | 15 | 13 | 16 | 23 | 26 | 14 | 36 | 31 | 23 | 13 | 19 | 33 | 26 | 46 | 24 | 19 | 30 | 407 |
| Arthur W. Stedman*..... | 26 | 31 | 30 | 52 | 83 | 55 | 57 | 73 | 27 | 14 | 13 | 19 | 29 | 39 | 16 | 19 | 21 | 604 |
| All others..... | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |

Twentieth Suffolk District.—Ward 20.
Entitled to Three.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|----------------------------|------------|-----|----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| Eric A. Nelson*..... | 191 | 109 | 87 | 152 | 124 | 113 | 110 | 95 | 118 | 140 | 261 | 158 | 118 | 160 | 93 | 84 | 93 | 138 | 121 | 144 | 83 | 108 | 2,800 |
| James L. Vally..... | 68 | 47 | 49 | 49 | 68 | 60 | 51 | 46 | 48 | 86 | 88 | 46 | 48 | 74 | 67 | 56 | 54 | 53 | 50 | 72 | 47 | 74 | 1,314 |
| Elias J. Michael..... | 48 | 46 | 13 | 26 | 20 | 13 | 19 | 9 | 17 | 24 | 20 | 16 | 17 | 16 | 32 | 13 | 12 | 19 | 26 | 17 | 8 | 43 | 497 |
| Donald G. Stone*..... | 128 | 109 | 63 | 120 | 77 | 56 | 62 | 59 | 71 | 70 | 184 | 110 | 71 | 101 | 44 | 49 | 45 | 82 | 61 | 82 | 41 | 70 | 1,765 |
| J. Donald Sutherland*..... | 99 | 45 | 47 | 86 | 56 | 79 | 62 | 53 | 103 | 96 | 238 | 165 | 103 | 143 | 54 | 76 | 123 | 78 | 118 | 118 | 64 | 48 | 1,937 |
| Fred G. Tessin, Jr..... | 68 | 44 | 37 | 100 | 68 | 34 | 76 | 26 | 30 | 38 | 53 | 41 | 30 | 35 | 14 | 30 | 16 | 29 | 33 | 51 | 20 | 45 | 928 |

* Nominated.

Republican Votes Cast at State Primary, September 17, 1940.

FOR REPRESENTATIVES IN GENERAL COURT.

Twenty-first Suffolk District.—Ward 21.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | Totals. |
|----------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | |
| James Pierce Blake * | 86 | 83 | 59 | 43 | 61 | 47 | 56 | 33 | 43 | 41 | 26 | 42 | 67 | 37 | 71 | 27 | 13 | 29 | 864 |
| Frank E. Brown | 46 | 35 | 24 | 32 | 39 | 30 | 19 | 24 | 16 | 35 | 12 | 13 | 18 | 13 | 27 | 15 | 6 | 12 | 416 |
| Charles H. Ferguson | 39 | 49 | 31 | 53 | 43 | 71 | 29 | 41 | 51 | 47 | 24 | 31 | 29 | 26 | 33 | 21 | 13 | 67 | 670 |
| Louis Lobel * | 59 | 47 | 73 | 53 | 81 | 67 | 71 | 84 | 36 | 64 | 32 | 96 | 62 | 48 | 66 | 48 | 30 | 54 | 1,071 |

Twenty-Second Suffolk District.—Ward 22.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | Totals. |
|----------------------|------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | |
| Charles R. Chaplin * | 24 | 24 | 43 | 11 | 15 | 7 | 20 | 14 | 33 | 14 | 44 | 43 | 22 | 60 | 29 | 14 | 12 | 429 |
| John Doherty * | 13 | 10 | 17 | 13 | 14 | 2 | 19 | 11 | 21 | 10 | 28 | 20 | 15 | 30 | 23 | 6 | 14 | 266 |
| Jackson J. Golden | 18 | 22 | 18 | 16 | 5 | 2 | 5 | 6 | 50 | 4 | 9 | 22 | 13 | 13 | 12 | 10 | 6 | 231 |
| Max L. Heeger | 11 | 40 | 36 | 19 | 9 | 4 | 6 | 2 | 17 | 2 | 17 | 12 | 5 | 7 | 2 | 6 | 7 | 202 |
| All others | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |

* Nominated.

Republican Votes Cast at State Primary, September 17, 1940.
FOR CLERK OF SUPREME JUDICIAL COURT. †

| WARDS. | Scattering. |
|------------|-------------|
| 1..... | 2 |
| 2..... | 2 |
| 3..... | 0 |
| 4..... | 10 |
| 5..... | 12 |
| 6..... | 0 |
| 7..... | 2 |
| 8..... | 1 |
| 9..... | 1 |
| 10..... | 1 |
| 11..... | 3 |
| 12..... | 1 |
| 13..... | 2 |
| 14..... | 2 |
| 15..... | 2 |
| 16..... | 4 |
| 17..... | 5 |
| 18..... | 4 |
| 19..... | 0 |
| 20..... | 3 |
| 21..... | 5 |
| 22..... | 3 |
| Total..... | 65 |

† The balance of this district is outside of Boston.

Republican Votes Cast at State Primary, September 17, 1940.
FOR CLERK OF SUPERIOR COURT, CIVIL BUSINESS. †

| WARDS. | GEORGE DEMETER | All Others. |
|-------------|----------------|-------------|
| 1..... | 368 | ..... |
| 2..... | 170 | ..... |
| 3..... | 493 | ..... |
| 4..... | 2,207 | 2 |
| 5..... | 1,893 | 2 |
| 6..... | 198 | ..... |
| 7..... | 219 | 2 |
| 8..... | 249 | ..... |
| 9..... | 753 | ..... |
| 10..... | 332 | ..... |
| 11..... | 416 | ..... |
| 12..... | 1,406 | ..... |
| 13..... | 374 | ..... |
| 14..... | 968 | 1 |
| 15..... | 279 | ..... |
| 16..... | 590 | ..... |
| 17..... | 1,023 | ..... |
| 18..... | 1,197 | ..... |
| 19..... | 1,039 | ..... |
| 20..... | 2,789 | ..... |
| 21..... | 1,453 | 1 |
| 22..... | 645 | 1 |
| Totals..... | 19,111 | 9 |

† The balance of this district is outside of Boston.

Republican Votes Cast at State Primary, September 17, 1940.
FOR CLERK OF SUPERIOR COURT, CRIMINAL BUSINESS. †

| WARDS. | HOWARD V. REDGATE. | All Others. |
|-------------|--------------------|-------------|
| 1..... | 353 | ..... |
| 2..... | 168 | ..... |
| 3..... | 454 | ..... |
| 4..... | 1,878 | 3 |
| 5..... | 1,788 | 1 |
| 6..... | 171 | ..... |
| 7..... | 207 | ..... |
| 8..... | 234 | ..... |
| 9..... | 693 | ..... |
| 10..... | 316 | ..... |
| 11..... | 401 | ..... |
| 12..... | 1,324 | ..... |
| 13..... | 352 | ..... |
| 14..... | 897 | ..... |
| 15..... | 273 | ..... |
| 16..... | 578 | 1 |
| 17..... | 1,000 | ..... |
| 18..... | 1,162 | 4 |
| 19..... | 1,048 | ..... |
| 20..... | 2,702 | 2 |
| 21..... | 1,411 | ..... |
| 22..... | 617 | ..... |
| Totals..... | 18,027 | 11 |

† The balance of this district is outside of Boston.

Republican Votes Cast at State Primary, September 17, 1940.
FOR REGISTER OF DEEDS. †

| WARDS. | WILLIAM T. A. FITZGERALD. | MAURICE H. SULLIVAN. | All Others. |
|-------------|---------------------------|----------------------|-------------|
| 1..... | 1 | 3 | 1 |
| 2..... | 2 | 12 | 1 |
| 3..... | 1 | 11 | . |
| 4..... | 17 | 4 | 2 |
| 5..... | 16 | 0 | 8 |
| 6..... | 0 | 0 | . |
| 7..... | 1 | 2 | . |
| 8..... | 6 | 2 | . |
| 9..... | 1 | 0 | . |
| 10..... | 8 | 2 | . |
| 11..... | 5 | 3 | 2 |
| 12..... | 7 | 0 | . |
| 13..... | 9 | 2 | . |
| 14..... | 5 | 1 | 5 |
| 15..... | 7 | 0 | . |
| 16..... | 2 | 1 | 3 |
| 17..... | 18 | 3 | 1 |
| 18..... | 10 | 2 | . |
| 19..... | 16 | 1 | . |
| 20..... | 25 | 0 | 2 |
| 21..... | 18 | 2 | 1 |
| 22..... | 7 | 12 | . |
| Totals..... | 182 | 63 | 26 |

† The balance of this district is outside of Boston.

Republican Votes Cast at State Primary, September 17, 1940.
FOR SHERIFF.†

| WARDS. | FREDERICK R. SULLIVAN. | All Others. |
|-------------|------------------------|-------------|
| 1..... | 5 | 2 |
| 2..... | 25 | 5 |
| 3..... | 0 | 1 |
| 4..... | 20 | 6 |
| 5..... | 68 | 12 |
| 6..... | 2 | 1 |
| 7..... | 9 | 4 |
| 8..... | 16 | 2 |
| 9..... | 3 | 5 |
| 10..... | 22 | 2 |
| 11..... | 25 | 2 |
| 12..... | 61 | 4 |
| 13..... | 30 | 10 |
| 14..... | 51 | 15 |
| 15..... | 11 | ..... |
| 16..... | 32 | 13 |
| 17..... | 53 | 4 |
| 18..... | 44 | 1 |
| 19..... | 57 | 9 |
| 20..... | 115 | 2 |
| 21..... | 58 | 6 |
| 22..... | 23 | 3 |
| Totals..... | 730 | 109 |

† The balance of this district is outside of Boston.

STATE ELECTION,

NOVEMBER 5, 1940.

Number of Persons Registered Who Voted, State Election, November 5, 1940.

| WARDS. | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|--------|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| 1 | 1,008 | 1,002 | 898 | 931 | 1,061 | 1,024 | 918 | 900 | 948 | 905 | 969 | 1,084 | 893 | 850 | 776 | 850 | 848 | 781 | 718 | 1,142 | 1,166 | 865 | 20,537 |
| 2 | 792 | — | 749 | — | 684 | 897 | 707 | 720 | 661 | 783 | 447 | 852 | 923 | 746 | 826 | 775 | 934 | — | — | — | — | — | 11,496 |
| 3 | 1,143 | 942 | 904 | 1,046 | 970 | 921 | 898 | 756 | 901 | 867 | 815 | 1,052 | 1,191 | 1,078 | 1,014 | 1,130 | 911 | 742 | 864 | — | — | — | 18,145 |
| 4 | 994 | 896 | 766 | 998 | 895 | 979 | 982 | 953 | 950 | 1,068 | 1,089 | 949 | 1,127 | 846 | 1,240 | — | — | — | — | — | — | — | 14,732 |
| 5 | 960 | 1,102 | 980 | 998 | 1,110 | 1,159 | 1,157 | 1,251 | 729 | 1,117 | 951 | 1,188 | 917 | 1,235 | 1,482 | — | — | — | — | — | — | — | 16,336 |
| 6 | 552 | 536 | 802 | 816 | 785 | 733 | 807 | 810 | 828 | 806 | 921 | 855 | 798 | 833 | 885 | 694 | — | — | — | — | — | — | 12,461 |
| 7 | 901 | 783 | 878 | 849 | 700 | 717 | 741 | 650 | 467 | 792 | 1,225 | 739 | 773 | 792 | 801 | 791 | 673 | 1,185 | — | — | — | — | 14,457 |
| 8 | 648 | 666 | 758 | 959 | 919 | 704 | 810 | 841 | 842 | 750 | 914 | 918 | 787 | 696 | — | — | — | — | — | — | — | — | 11,212 |
| 9 | 868 | 915 | 946 | 981 | 1,001 | 731 | 951 | 739 | 984 | 705 | 520 | 635 | 790 | 626 | 828 | — | — | — | — | — | — | — | 12,220 |
| 10 | — | 947 | 907 | 573 | 773 | 718 | 817 | 921 | 1,074 | 1,061 | 690 | 783 | 870 | 817 | 766 | 950 | — | — | — | — | — | — | 12,667 |
| 11 | 875 | 763 | 717 | 689 | 720 | 945 | 1,035 | 985 | 936 | 807 | 1,047 | 780 | 658 | 798 | 713 | 754 | — | — | — | — | — | — | 13,222 |
| 12 | 812 | 775 | 810 | 843 | 787 | 911 | 950 | 828 | 837 | 970 | 962 | 963 | 928 | 951 | 898 | 896 | 872 | 992 | 887 | — | — | — | 16,872 |
| 13 | 742 | 820 | 901 | 949 | 877 | 828 | 766 | 896 | 621 | 790 | 738 | 638 | 910 | 820 | 940 | 959 | — | — | — | — | — | — | 13,195 |
| 14 | 1,187 | 1,125 | 1,043 | 1,076 | 1,068 | 852 | 912 | 1,020 | 1,130 | 1,052 | 1,050 | 1,125 | 1,143 | 1,100 | 950 | 1,026 | 1,220 | 1,180 | 1,078 | 1,030 | 1,008 | — | 22,375 |
| 15 | 953 | 906 | 925 | 843 | 781 | 892 | 892 | 850 | 916 | 933 | 902 | 907 | 696 | 749 | 838 | — | — | — | — | — | — | — | 12,983 |
| 16 | 901 | 915 | 828 | 824 | 866 | 947 | 980 | 884 | 836 | 831 | 845 | 864 | 878 | 820 | 837 | 893 | 861 | 847 | 812 | 780 | — | — | 17,249 |
| 17 | 795 | 722 | 662 | 872 | 869 | 798 | 845 | 942 | 945 | 768 | 860 | 938 | 916 | 895 | 998 | 840 | 823 | 789 | 896 | 809 | — | — | 16,982 |
| 18 | 892 | 1,123 | 1,142 | 925 | 981 | 954 | 948 | 994 | 931 | 1,003 | 1,096 | 1,063 | 916 | 884 | 1,016 | 960 | 916 | 964 | 957 | 918 | 925 | — | 20,508 |
| 19 | 1,057 | 965 | 908 | 1,062 | 1,009 | 942 | 803 | 869 | 843 | 924 | 991 | 977 | 988 | 761 | 919 | 954 | 796 | — | — | — | — | — | 15,868 |
| 20 | 902 | 859 | 850 | 838 | 940 | 1,078 | 853 | 898 | 894 | 1,033 | 913 | 858 | 900 | 981 | 953 | 956 | 1,038 | 897 | 910 | 930 | 904 | 852 | 20,237 |
| 21 | 1,374 | 1,124 | 1,106 | 963 | 908 | 1,027 | 1,286 | 1,212 | 892 | 734 | 1,175 | 1,255 | 1,003 | 1,169 | 1,099 | 926 | 914 | 1,152 | — | — | — | — | 19,319 |
| 22 | 758 | 877 | 906 | 822 | 924 | 920 | 856 | 932 | 1,238 | 931 | 1,002 | 898 | 989 | 976 | 865 | 946 | 916 | — | — | — | — | — | 15,756 |
| Total | | | | | | | | | | | | | | | | | | | | | | | 348,829 |

Proportion of persons registered who voted, 89.28 per cent.

Record of Absentee Ballots, State Election, 1940.

| WARDS. | Absentee Ballots Mailed. | Absentee Ballots Cast. |
|-------------|--------------------------------|------------------------------|
| 1..... | 93 | 74 |
| 2..... | 37 | 24 |
| 3..... | 107 | 94 |
| 4..... | 151 | 129 |
| 5..... | 318 | 293 |
| 6..... | 72 | 54 |
| 7..... | 66 | 57 |
| 8..... | 85 | 55 |
| 9..... | 63 | 52 |
| 10..... | 93 | 75 |
| 11..... | 95 | 66 |
| 12..... | 138 | 113 |
| 13..... | 82 | 62 |
| 14..... | 180 | 152 |
| 15..... | 95 | 83 |
| 16..... | 125 | 90 |
| 17..... | 185 | 154 |
| 18..... | 142 | 109 |
| 19..... | 164 | 119 |
| 20..... | 245 | 189 |
| 21..... | 226 | 179 |
| 22..... | 124 | 109 |
| Totals..... | 2,886 | 2,332 |

**Votes Cast for Electors of President and Vice-President,
State Election, November 5, 1940.**

| WARDS. | AIKEN AND ORANGE, Socialist Labor Party. | BABSON AND MOORMAN, Prohibition. | BROWDER AND FORD, Communist Party. | ROOSEVELT AND WALLACE, Democratic. | THOMAS AND KRUEGER, Socialist Party. | WILLKIE AND MCNARY, Republican. | All Others. |
|-------------|---|-------------------------------------|---------------------------------------|---------------------------------------|---|------------------------------------|-------------|
| 1..... | 27 | 13 | 29 | 13,277 | 49 | 6,621 | 1 |
| 2..... | 6 | 3 | 6 | 8,755 | 17 | 2,373 | ... |
| 3..... | 25 | 11 | 113 | 11,457 | 35 | 5,981 | ... |
| 4..... | 16 | 8 | 64 | 6,789 | 24 | 7,538 | 1 |
| 5..... | 11 | 3 | 99 | 5,829 | 66 | 10,095 | ... |
| 6..... | 10 | 6 | 33 | 9,284 | 18 | 2,832 | ... |
| 7..... | 13 | 8 | 32 | 10,658 | 16 | 3,495 | ... |
| 8..... | 10 | 8 | 31 | 7,958 | 30 | 2,925 | ... |
| 9..... | 7 | 5 | 40 | 8,298 | 19 | 3,402 | ... |
| 10..... | 6 | 4 | 20 | 8,069 | 11 | 4,253 | 1 |
| 11..... | 11 | 5 | 57 | 8,646 | 15 | 4,244 | ... |
| 12..... | 10 | 5 | 130 | 12,664 | 20 | 3,758 | ... |
| 13..... | 12 | 3 | 22 | 8,593 | 15 | 4,336 | 1 |
| 14..... | 12 | 7 | 177 | 19,789 | 21 | 2,140 | ... |
| 15..... | 3 | 7 | 16 | 8,644 | 15 | 4,068 | 1 |
| 16..... | 9 | 11 | 18 | 10,247 | 36 | 6,582 | ... |
| 17..... | 8 | 6 | 28 | 9,516 | 20 | 7,145 | ... |
| 18..... | 23 | 16 | 34 | 11,287 | 32 | 8,770 | ... |
| 19..... | 11 | 6 | 20 | 7,931 | 12 | 7,615 | ... |
| 20..... | 20 | 7 | 21 | 7,957 | 21 | 11,925 | ... |
| 21..... | 2 | 3 | 49 | 10,115 | 20 | 8,893 | ... |
| 22..... | 7 | 7 | 25 | 9,481 | 20 | 5,917 | ... |
| Totals..... | 259 | 152 | 1,064 | 215,244 | 532 | 124,908 | 5 |

Votes Cast for Governor, State Election, November 5, 1940.

| WARD 1. | | HENNING A. BLOMEN, Socialist Labor. | JEFFREY W. CAMPBELL, Socialist. | PAUL A. DEVER, Democratic. | OTIS ARCHER HOOD, Communist. | E. TALLMADGE ROOT, Prohibition. | LEVERETT SALTONSTALL, Republican. | All Others. |
|------------|----|--|------------------------------------|-------------------------------|---------------------------------|------------------------------------|--------------------------------------|-------------|
| Precinct 1 | 5 | 5 | 686 | 6 | 1 | 258 | ... | |
| " 2 | 3 | 5 | 680 | 3 | 0 | 256 | ... | |
| " 3 | 2 | 2 | 599 | 2 | 1 | 256 | ... | |
| " 4 | 7 | 2 | 611 | 1 | 1 | 234 | ... | |
| " 5 | 4 | 2 | 692 | 5 | 2 | 290 | ... | |
| " 6 | 2 | 3 | 657 | 1 | 0 | 307 | ... | |
| " 7 | 4 | 1 | 583 | 2 | 0 | 287 | ... | |
| " 8 | 0 | 0 | 568 | 3 | 4 | 300 | ... | |
| " 9 | 3 | 0 | 580 | 3 | 0 | 336 | ... | |
| " 10 | 2 | 1 | 612 | 3 | 0 | 257 | ... | |
| " 11 | 3 | 4 | 712 | 1 | 0 | 212 | ... | |
| " 12 | 4 | 7 | 772 | 4 | 2 | 252 | ... | |
| " 13 | 2 | 2 | 629 | 6 | 0 | 223 | ... | |
| " 14 | 1 | 4 | 609 | 4 | 0 | 199 | ... | |
| " 15 | 1 | 2 | 555 | 0 | 0 | 192 | ... | |
| " 16 | 2 | 2 | 604 | 3 | 0 | 219 | ... | |
| " 17 | 0 | 0 | 552 | 5 | 1 | 261 | ... | |
| " 18 | 0 | 0 | 472 | 1 | 0 | 296 | ... | |
| " 19 | 2 | 1 | 453 | 0 | 0 | 252 | ... | |
| " 20 | 3 | 4 | 747 | 6 | 3 | 310 | ... | |
| " 21 | 5 | 5 | 699 | 5 | 2 | 375 | ... | |
| " 22 | 1 | 1 | 576 | 0 | 2 | 250 | ... | |
| Totals | 56 | 53 | 13,648 | 64 | 19 | 5,822 | ... | |
| WARD 2. | | | | | | | | |
| Precinct 1 | 3 | 3 | 618 | 3 | 2 | 140 | ... | |
| " 2 | — | — | — | — | — | — | ... | |
| " 3 | 1 | 2 | 641 | 0 | 2 | 84 | ... | |
| " 4 | — | — | — | — | — | — | ... | |
| " 5 | 0 | 0 | 534 | 0 | 1 | 130 | ... | |
| " 6 | 2 | 0 | 692 | 0 | 0 | 193 | ... | |
| " 7 | 1 | 1 | 505 | 1 | 0 | 183 | ... | |
| " 8 | 2 | 1 | 574 | 0 | 1 | 113 | ... | |
| " 9 | 1 | 1 | 504 | 2 | 0 | 125 | ... | |
| " 10 | 1 | 0 | 593 | 2 | 0 | 174 | ... | |
| " 11 | 2 | 1 | 376 | 0 | 2 | 60 | ... | |
| " 12 | 1 | 2 | 701 | 1 | 1 | 128 | ... | |
| " 13 | 1 | 2 | 766 | 1 | 0 | 120 | ... | |
| " 14 | 0 | 0 | 544 | 0 | 1 | 175 | ... | |
| " 15 | 0 | 4 | 585 | 3 | 0 | 209 | ... | |
| " 16 | 1 | 2 | 615 | 1 | 0 | 134 | ... | |
| " 17 | 0 | 0 | 740 | 1 | 0 | 178 | ... | |
| Totals | 16 | 19 | 8,988 | 15 | 10 | 2,146 | ... | |

Votes Cast for Governor, State Election, November 5, 1940.

| WARD 3. | | HENNING A. BLOMEN, Socialist Labor. | JEFFREY W. CAMPBELL, Socialist. | PAUL A. DEVER, Democratic. | OTIS ARCHER HOOD, Communist. | E. TALLMADGE ROOT, Prohibition. | LEYRETT SALTONSTALL, Republican. | All Others. |
|------------|----|--|------------------------------------|-------------------------------|---------------------------------|------------------------------------|-------------------------------------|-------------|
| Precinct 1 | 5 | 4 | 658 | 4 | 2 | 368 | ... | |
| " 2 | 1 | 3 | 479 | 1 | 0 | 414 | ... | |
| " 3 | 3 | 5 | 576 | 9 | 0 | 254 | ... | |
| " 4 | 4 | 2 | 707 | 30 | 1 | 263 | ... | |
| " 5 | 4 | 7 | 495 | 12 | 1 | 423 | ... | |
| " 6 | 3 | 5 | 448 | 10 | 1 | 424 | ... | |
| " 7 | 3 | 1 | 386 | 5 | 1 | 484 | ... | |
| " 8 | 2 | 2 | 462 | 7 | 0 | 253 | ... | |
| " 9 | 5 | 0 | 628 | 6 | 0 | 187 | ... | |
| " 10 | 2 | 2 | 623 | 13 | 2 | 186 | ... | |
| " 11 | 8 | 5 | 534 | 8 | 1 | 218 | ... | |
| " 12 | 4 | 0 | 705 | 3 | 1 | 250 | ... | |
| " 13 | 7 | 4 | 665 | 3 | 1 | 422 | ... | |
| " 14 | 9 | 4 | 632 | 4 | 1 | 364 | ... | |
| " 15 | 3 | 5 | 735 | 12 | 0 | 200 | ... | |
| " 16 | 4 | 4 | 707 | 24 | 3 | 330 | ... | |
| " 17 | 0 | 1 | 514 | 13 | 1 | 362 | ... | |
| " 18 | 3 | 2 | 548 | 7 | 0 | 155 | ... | |
| " 19 | 1 | 6 | 612 | 13 | 0 | 202 | ... | |
| Totals | 71 | 62 | 11,114 | 184 | 16 | 5,759 | ... | |
| WARD 4. | | | | | | | | |
| Precinct 1 | 3 | 1 | 537 | 8 | 3 | 406 | ... | |
| " 2 | 1 | 2 | 488 | 9 | 0 | 373 | ... | |
| " 3 | 0 | 1 | 205 | 0 | 0 | 549 | ... | |
| " 4 | 0 | 3 | 395 | 5 | 1 | 580 | 1 | |
| " 5 | 4 | 1 | 407 | 9 | 2 | 424 | ... | |
| " 6 | 3 | 1 | 475 | 7 | 2 | 464 | ... | |
| " 7 | 3 | 0 | 465 | 13 | 0 | 447 | ... | |
| " 8 | 1 | 1 | 381 | 5 | 0 | 550 | ... | |
| " 9 | 2 | 2 | 327 | 6 | 1 | 595 | ... | |
| " 10 | 2 | 1 | 465 | 1 | 0 | 584 | ... | |
| " 11 | 0 | 1 | 379 | 4 | 1 | 679 | ... | |
| " 12 | 0 | 4 | 289 | 4 | 3 | 630 | ... | |
| " 13 | 0 | 3 | 317 | 10 | 0 | 791 | ... | |
| " 14 | 1 | 1 | 344 | 4 | 1 | 476 | ... | |
| " 15 | 0 | 0 | 325 | 5 | 2 | 895 | ... | |
| Totals | 20 | 22 | 5,799 | 90 | 16 | 8,443 | 1 | |

Votes Cast for Governor, State Election, November 5, 1940.

| WARD 5. | | HENNING A. BLOMEN, Socialist Labor. | JEFFREY W. CAMPBELL, Socialist. | PAUL A. DEVER, Democratic. | OTIS ARCHER HOOD, Communist. | E. TALLMADGE ROOT, Prohibition. | LEVERETT SALTONSTALL, Republican. | All Others. |
|------------|----|--|------------------------------------|-------------------------------|---------------------------------|------------------------------------|--------------------------------------|-------------|
| Precinct 1 | 3 | 2 | 630 | 2 | 0 | 273 | ... | |
| " 2 | 4 | 3 | 606 | 1 | 1 | 458 | ... | |
| " 3 | 1 | 2 | 493 | 11 | 1 | 441 | ... | |
| " 4 | 0 | 0 | 133 | 1 | 0 | 857 | ... | |
| " 5 | 2 | 4 | 338 | 18 | 1 | 734 | ... | |
| " 6 | 4 | 5 | 470 | 39 | 1 | 606 | ... | |
| " 7 | 1 | 3 | 191 | 4 | 0 | 940 | ... | |
| " 8 | 1 | 2 | 195 | 1 | 1 | 1,033 | ... | |
| " 9 | 0 | 2 | 106 | 3 | 0 | 607 | ... | |
| " 10 | 0 | 2 | 206 | 6 | 1 | 885 | ... | |
| " 11 | 0 | 3 | 224 | 2 | 1 | 711 | ... | |
| " 12 | 1 | 1 | 239 | 5 | 1 | 925 | ... | |
| " 13 | 0 | 1 | 246 | 1 | 0 | 654 | ... | |
| " 14 | 1 | 5 | 322 | 3 | 1 | 892 | ... | |
| " 15 | 1 | 2 | 387 | 11 | 0 | 1,665 | ... | |
| Totals | 19 | 37 | 4,786 | 108 | 9 | 11,081 | ... | |
| | | | | | | | | |
| WARD 6. | | | | | | | | |
| Precinct 1 | 2 | 3 | 435 | 3 | 0 | 79 | ... | |
| " 2 | 3 | 1 | 440 | 4 | 0 | 62 | ... | |
| " 3 | 1 | 5 | 664 | 6 | 0 | 98 | ... | |
| " 4 | 1 | 3 | 633 | 7 | 0 | 136 | ... | |
| " 5 | 2 | 1 | 643 | 5 | 1 | 103 | ... | |
| " 6 | 1 | 2 | 572 | 6 | 0 | 119 | ... | |
| " 7 | 0 | 1 | 544 | 3 | 2 | 238 | ... | |
| " 8 | 1 | 3 | 628 | 3 | 0 | 134 | ... | |
| " 9 | 1 | 2 | 618 | 3 | 1 | 181 | ... | |
| " 10 | 1 | 1 | 557 | 1 | 1 | 203 | ... | |
| " 11 | 2 | 4 | 629 | 3 | 0 | 254 | ... | |
| " 12 | 2 | 2 | 578 | 5 | 1 | 246 | ... | |
| " 13 | 3 | 2 | 621 | 1 | 0 | 155 | ... | |
| " 14 | 0 | 1 | 570 | 3 | 1 | 243 | ... | |
| " 15 | 0 | 2 | 640 | 4 | 2 | 212 | ... | |
| " 16 | 2 | 1 | 558 | 4 | 2 | 103 | ... | |
| Totals | 22 | 34 | 9,331 | 61 | 11 | 2,566 | ... | |

Votes Cast for Governor, State Election, November 5, 1940.

| WARD 7. | | HENNING A. BLOMEN, Socialist Labor. | JEFFREY W. CAMPBELL, Socialist. | PAUL A. DEVER, Democratic. | OTIS ARCHER HOOD, Communist. | E. TALLMADGE ROOT, Prohibition. | LEVERETT SALTONSTALL, Republican. | All Others. |
|----------|----|--|------------------------------------|-------------------------------|---------------------------------|------------------------------------|--------------------------------------|-------------|
| Precinct | 1 | 5 | 1 | 633 | 6 | 1 | 237 | ... |
| " | 2 | 1 | 1 | 532 | 4 | 1 | 228 | ... |
| " | 3 | 6 | 5 | 638 | 3 | 0 | 197 | ... |
| " | 4 | 4 | 2 | 599 | 8 | 1 | 218 | ... |
| " | 5 | 0 | 1 | 514 | 2 | 0 | 165 | ... |
| " | 6 | 2 | 1 | 476 | 2 | 0 | 220 | ... |
| " | 7 | 1 | 1 | 564 | 2 | 1 | 155 | ... |
| " | 8 | 0 | 0 | 515 | 1 | 2 | 119 | ... |
| " | 9 | 0 | 3 | 357 | 0 | 0 | 92 | ... |
| " | 10 | 2 | 5 | 631 | 2 | 0 | 133 | ... |
| " | 11 | 0 | 2 | 964 | 3 | 0 | 240 | ... |
| " | 12 | 2 | 3 | 554 | 3 | 0 | 164 | ... |
| " | 13 | 1 | 0 | 602 | 10 | 0 | 143 | ... |
| " | 14 | 0 | 3 | 558 | 4 | 1 | 207 | ... |
| " | 15 | 1 | 3 | 502 | 0 | 0 | 278 | ... |
| " | 16 | 3 | 0 | 491 | 1 | 0 | 279 | ... |
| " | 17 | 0 | 7 | 491 | 0 | 0 | 155 | ... |
| " | 18 | 2 | 1 | 973 | 1 | 1 | 183 | ... |
| Totals | | 30 | 39 | 10,594 | 43 | 8 | 3,413 | ... |
| WARD 8. | | | | | | | | |
| Precinct | 1 | 1 | 0 | 517 | 1 | 1 | 106 | ... |
| " | 2 | 1 | 2 | 473 | 3 | 1 | 168 | ... |
| " | 3 | 0 | 2 | 432 | 2 | 1 | 304 | ... |
| " | 4 | 1 | 5 | 646 | 4 | 0 | 277 | ... |
| " | 5 | 1 | 3 | 664 | 4 | 0 | 182 | ... |
| " | 6 | 1 | 2 | 520 | 3 | 0 | 161 | ... |
| " | 7 | 1 | 0 | 603 | 3 | 2 | 181 | ... |
| " | 8 | 0 | 4 | 548 | 2 | 1 | 265 | ... |
| " | 9 | 3 | 2 | 644 | 2 | 0 | 164 | ... |
| " | 10 | 0 | 0 | 532 | 2 | 0 | 195 | ... |
| " | 11 | 3 | 3 | 631 | 5 | 1 | 242 | ... |
| " | 12 | 3 | 2 | 679 | 8 | 1 | 188 | ... |
| " | 13 | 3 | 2 | 616 | 2 | 1 | 126 | ... |
| " | 14 | 1 | 0 | 548 | 4 | 0 | 121 | ... |
| Totals | | 19 | 27 | 8,053 | 45 | 9 | 2,680 | ... |

Votes Cast for Governor, State Election, November 5, 1940.

| WARD 9. | | HENNING A. BLOMEN, Socialist Labor. | JEFFREY W. CAMPBELL, Socialist. | PAUL A. DEVER, Democratic. | OTIS ARCHER HOOD, Communist. | E. TALMADGE ROOT, Prohibition. | LEVERETT SALTONSTALL, Republican. | All Others. |
|------------|----|--|------------------------------------|-------------------------------|---------------------------------|-----------------------------------|--------------------------------------|-------------|
| Precinct 1 | 1 | 3 | 596 | 5 | 3 | 228 | ... | |
| " 2 | 4 | 2 | 563 | 5 | 0 | 311 | ... | |
| " 3 | 2 | 2 | 518 | 4 | 1 | 382 | ... | |
| " 4 | 2 | 2 | 487 | 14 | 0 | 425 | ... | |
| " 5 | 3 | 1 | 559 | 4 | 1 | 354 | ... | |
| " 6 | 1 | 2 | 378 | 3 | 1 | 266 | ... | |
| " 7 | 2 | 3 | 418 | 8 | 0 | 435 | ... | |
| " 8 | 3 | 3 | 410 | 4 | 2 | 272 | ... | |
| " 9 | 3 | 3 | 521 | 5 | 1 | 356 | ... | |
| " 10 | 1 | 1 | 536 | 3 | 0 | 130 | ... | |
| " 11 | 1 | 0 | 338 | 5 | 0 | 135 | ... | |
| " 12 | 0 | 2 | 473 | 3 | 0 | 144 | ... | |
| " 13 | 4 | 0 | 522 | 4 | 1 | 239 | ... | |
| " 14 | 3 | 1 | 439 | 0 | 1 | 165 | ... | |
| " 15 | 2 | 0 | 578 | 3 | 1 | 226 | ... | |
| Totals | 32 | 25 | 7,336 | 70 | 12 | 4,068 | ... | |
| WARD 10. | | | | | | | | |
| Precinct 1 | — | — | — | — | — | — | ... | |
| " 2 | 1 | 2 | 643 | 4 | 0 | 274 | ... | |
| " 3 | 1 | 0 | 632 | 2 | 0 | 247 | ... | |
| " 4 | 0 | 0 | 445 | 0 | 0 | 104 | ... | |
| " 5 | 2 | 2 | 619 | 1 | 2 | 129 | ... | |
| " 6 | 3 | 1 | 573 | 2 | 0 | 130 | ... | |
| " 7 | 2 | 3 | 616 | 3 | 0 | 183 | ... | |
| " 8 | 2 | 0 | 673 | 3 | 0 | 226 | ... | |
| " 9 | 1 | 1 | 675 | 0 | 1 | 381 | ... | |
| " 10 | 2 | 3 | 583 | 1 | 2 | 445 | ... | |
| " 11 | 3 | 4 | 523 | 3 | 0 | 143 | ... | |
| " 12 | 2 | 3 | 627 | 4 | 0 | 121 | ... | |
| " 13 | 2 | 5 | 619 | 0 | 0 | 221 | ... | |
| " 14 | 1 | 2 | 573 | 0 | 1 | 222 | ... | |
| " 15 | 1 | 0 | 519 | 1 | 0 | 228 | ... | |
| " 16 | 0 | 1 | 514 | 2 | 0 | 421 | ... | |
| Totals | 23 | 27 | 8,834 | 26 | 6 | 3,475 | ... | |

Votes Cast for Governor, State Election, November 5, 1940.

| WARD 11. | | HENNING A. BLOMEN, Socialist Labor. | JEFFREY W. CAMPBELL, Socialist. | PAUL A. DEVER, Democratic. | OTIS ARCHER HOOD, Communist. | E. TALLMADGE ROOT, Prohibition. | LEVERETT SALTONSTALL, Republican. | All Others. |
|------------|----|--|------------------------------------|-------------------------------|---------------------------------|------------------------------------|--------------------------------------|-------------|
| Precinct 1 | 1 | 3 | 585 | 15 | 1 | 254 | | |
| " 2 | 1 | 1 | 588 | 1 | 0 | 155 | | |
| " 3 | 2 | 3 | 469 | 3 | 0 | 218 | | |
| " 4 | 0 | 1 | 491 | 0 | 0 | 187 | | |
| " 5 | 2 | 4 | 454 | 15 | 0 | 229 | | |
| " 6 | 2 | 1 | 599 | 3 | 0 | 324 | | |
| " 7 | 2 | 5 | 484 | 18 | 1 | 494 | | |
| " 8 | 0 | 2 | 605 | 4 | 0 | 355 | | |
| " 9 | 5 | 2 | 541 | 0 | 1 | 368 | | |
| " 10 | 1 | 6 | 594 | 4 | 0 | 181 | | |
| " 11 | 0 | 2 | 634 | 7 | 2 | 384 | | |
| " 12 | 0 | 1 | 562 | 2 | 0 | 199 | | |
| " 13 | 1 | 0 | 492 | 0 | 0 | 141 | | |
| " 14 | 0 | 1 | 579 | 4 | 0 | 192 | | |
| " 15 | 2 | 0 | 495 | 2 | 0 | 203 | | |
| " 16 | 0 | 2 | 453 | 0 | 0 | 279 | | |
| Totals | 19 | 34 | 8,625 | 78 | 5 | 4,163 | | |
| WARD 12. | | | | | | | | |
| Precinct 1 | 0 | 1 | 468 | 1 | 0 | 324 | | |
| " 2 | 1 | 0 | 431 | 2 | 0 | 321 | | |
| " 3 | 0 | 0 | 368 | 5 | 2 | 417 | | |
| " 4 | 0 | 0 | 471 | 4 | 2 | 348 | | |
| " 5 | 1 | 2 | 413 | 5 | 0 | 348 | | |
| " 6 | 1 | 1 | 439 | 5 | 1 | 442 | | |
| " 7 | 1 | 5 | 502 | 7 | 1 | 390 | | |
| " 8 | 3 | 2 | 513 | 2 | 0 | 281 | | |
| " 9 | 0 | 1 | 493 | 7 | 1 | 307 | | |
| " 10 | 6 | 1 | 484 | 30 | 1 | 412 | | |
| " 11 | 2 | 1 | 416 | 5 | 0 | 502 | | |
| " 12 | 1 | 5 | 448 | 12 | 0 | 457 | | |
| " 13 | 0 | 3 | 465 | 16 | 0 | 407 | | |
| " 14 | 1 | 3 | 447 | 13 | 2 | 440 | | |
| " 15 | 0 | 1 | 383 | 13 | 1 | 473 | | |
| " 16 | 2 | 3 | 322 | 7 | 0 | 539 | | |
| " 17 | 1 | 0 | 318 | 36 | 0 | 491 | | |
| " 18 | 1 | 4 | 379 | 15 | 0 | 554 | | |
| " 19 | 1 | 9 | 405 | 21 | 0 | 417 | | |
| Totals | 22 | 42 | 8,165 | 206 | 11 | 7,870 | | |

Votes Cast for Governor, State Election, November 5, 1940.

| WARD 13. | | HENNING A. BLOMEN, Socialist Labor. | JEFFREY W. CAMPBELL, Socialist. | PAUL A. DEVER, Democratic. | OTIS ARCHER HOOD, Communist. | E. TALLMADGE ROOT, Prohibition. | LEVERETT SALTONSTALL, Republican. | All Others. |
|------------|----|--|------------------------------------|-------------------------------|---------------------------------|------------------------------------|--------------------------------------|-------------|
| Precinct 1 | 1 | 0 | 523 | 1 | 0 | 191 | ... | |
| " 2 | 1 | 0 | 506 | 0 | 0 | 302 | ... | |
| " 3 | 0 | 4 | 611 | 0 | 3 | 261 | ... | |
| " 4 | 6 | 2 | 681 | 6 | 0 | 212 | ... | |
| " 5 | 2 | 0 | 568 | 5 | 1 | 279 | ... | |
| " 6 | 0 | 2 | 445 | 1 | 1 | 364 | ... | |
| " 7 | 0 | 0 | 465 | 3 | 1 | 293 | ... | |
| " 8 | 1 | 0 | 590 | 2 | 0 | 287 | ... | |
| " 9 | 0 | 1 | 329 | 1 | 0 | 279 | ... | |
| " 10 | 1 | 0 | 544 | 0 | 1 | 221 | ... | |
| " 11 | 0 | 3 | 571 | 1 | 0 | 149 | ... | |
| " 12 | 1 | 1 | 477 | 1 | 0 | 141 | ... | |
| " 13 | 1 | 4 | 653 | 1 | 1 | 231 | ... | |
| " 14 | 1 | 1 | 557 | 1 | 0 | 249 | ... | |
| " 15 | 2 | 2 | 617 | 1 | 0 | 290 | ... | |
| " 16 | 0 | 6 | 516 | 1 | 1 | 423 | ... | |
| Totals | 17 | 26 | 8,653 | 25 | 9 | 4,172 | ... | |
| WARD 14. | | | | | | | | |
| Precinct 1 | 1 | 2 | 723 | 22 | 1 | 395 | ... | |
| " 2 | 0 | 5 | 603 | 22 | 1 | 459 | ... | |
| " 3 | 0 | 3 | 596 | 8 | 0 | 392 | ... | |
| " 4 | 1 | 7 | 571 | 20 | 0 | 433 | ... | |
| " 5 | 2 | 2 | 581 | 7 | 1 | 444 | ... | |
| " 6 | 0 | 1 | 416 | 8 | 1 | 410 | ... | |
| " 7 | 2 | 4 | 527 | 1 | 2 | 352 | ... | |
| " 8 | 2 | 4 | 497 | 10 | 0 | 477 | ... | |
| " 9 | 2 | 4 | 557 | 23 | 1 | 512 | ... | |
| " 10 | 1 | 7 | 540 | 10 | 2 | 459 | ... | |
| " 11 | 2 | 4 | 617 | 18 | 0 | 384 | ... | |
| " 12 | 3 | 3 | 618 | 13 | 0 | 459 | ... | |
| " 13 | 6 | 6 | 678 | 30 | 0 | 378 | ... | |
| " 14 | 0 | 4 | 666 | 15 | 0 | 366 | ... | |
| " 15 | 2 | 1 | 485 | 12 | 0 | 432 | ... | |
| " 16 | 3 | 1 | 579 | 15 | 0 | 398 | ... | |
| " 17 | 1 | 2 | 732 | 31 | 0 | 393 | ... | |
| " 18 | 2 | 5 | 716 | 25 | 1 | 382 | ... | |
| " 19 | 4 | 3 | 538 | 18 | 0 | 489 | ... | |
| " 20 | 4 | 3 | 548 | 18 | 0 | 429 | ... | |
| " 21 | 4 | 4 | 445 | 12 | 0 | 511 | ... | |
| Totals | 42 | 75 | 12,233 | 338 | 10 | 8,954 | ... | |

Votes Cast for Governor, State Election, November 5, 1940.

| WARD 15. | | HENNING A. BLOMEN, Socialist Labor. | JEFFREY W. CAMPBELL, Socialist. | PAUL A. DEVER, Democratic. | OTIS ARCHER HOOD, Communist. | E. TALLMADGE ROOT, Prohibition. | LEVERETT SALTONSTALL, Republican. | All Others. |
|------------|----|--|------------------------------------|-------------------------------|---------------------------------|------------------------------------|--------------------------------------|-------------|
| Precinct 1 | 0 | 2 | 580 | 6 | 1 | 347 | ... | |
| " 2 | 1 | 0 | 461 | 1 | 1 | 427 | ... | |
| " 3 | 0 | 1 | 628 | 0 | 1 | 277 | ... | |
| " 4 | 2 | 0 | 564 | 2 | 1 | 247 | ... | |
| " 5 | 2 | 1 | 502 | 4 | 0 | 248 | ... | |
| " 6 | 0 | 1 | 607 | 3 | 1 | 267 | ... | |
| " 7 | 0 | 4 | 638 | 0 | 0 | 231 | ... | |
| " 8 | 1 | 0 | 563 | 0 | 1 | 267 | ... | |
| " 9 | 1 | 1 | 566 | 5 | 1 | 330 | ... | |
| " 10 | 2 | 1 | 675 | 0 | 0 | 236 | ... | |
| " 11 | 1 | 1 | 626 | 1 | 0 | 256 | ... | |
| " 12 | 1 | 0 | 649 | 0 | 0 | 242 | ... | |
| " 13 | 0 | 0 | 518 | 1 | 0 | 167 | ... | |
| " 14 | 1 | 1 | 571 | 0 | 1 | 165 | ... | |
| " 15 | 1 | 1 | 626 | 1 | 1 | 189 | ... | |
| Totals | 13 | 14 | 8,774 | 24 | 9 | 3,896 | ... | |
| WARD 16. | | | | | | | | |
| Precinct 1 | 0 | 1 | 612 | 0 | 0 | 271 | ... | |
| " 2 | 1 | 0 | 620 | 1 | 0 | 275 | ... | |
| " 3 | 1 | 1 | 518 | 2 | 1 | 286 | ... | |
| " 4 | 0 | 0 | 532 | 1 | 0 | 279 | ... | |
| " 5 | 1 | 1 | 523 | 2 | 1 | 325 | ... | |
| " 6 | 1 | 0 | 628 | 1 | 0 | 300 | ... | |
| " 7 | 0 | 2 | 673 | 1 | 1 | 286 | ... | |
| " 8 | 0 | 0 | 592 | 2 | 1 | 272 | ... | |
| " 9 | 0 | 0 | 389 | 3 | 0 | 431 | ... | |
| " 10 | 1 | 0 | 439 | 1 | 0 | 382 | ... | |
| " 11 | 0 | 0 | 427 | 2 | 3 | 396 | ... | |
| " 12 | 0 | 0 | 499 | 0 | 1 | 349 | ... | |
| " 13 | 3 | 2 | 520 | 1 | 1 | 333 | ... | |
| " 14 | 1 | 2 | 578 | 0 | 0 | 226 | ... | |
| " 15 | 4 | 1 | 532 | 1 | 1 | 284 | ... | |
| " 16 | 1 | 0 | 584 | 2 | 1 | 294 | ... | |
| " 17 | 2 | 1 | 591 | 1 | 0 | 254 | ... | |
| " 18 | 3 | 0 | 536 | 0 | 0 | 297 | ... | |
| " 19 | 0 | 2 | 507 | 2 | 0 | 290 | ... | |
| " 20 | 0 | 0 | 509 | 0 | 0 | 258 | ... | |
| Totals | 19 | 13 | 10,809 | 23 | 11 | 6,088 | ... | |

Votes Cast for Governor, State Election, November 5, 1940.

| WARD 17. | | HENNING A. BLOMEN, Socialist Labor. | JEFFREY W. CAMPBELL, Socialist. | PAUL A. DEVER, Democratic. | OTIS ARCHER HOOD, Communist. | E. TALLMADGE ROOT, Prohibition. | LEVERETT SALTONSTALL, Republican. | All Others. |
|-------------|---------|--|------------------------------------|-------------------------------|---------------------------------|------------------------------------|--------------------------------------|-------------|
| Precinct | 1..... | 0 | 1 | 377 | 0 | 0 | 406 | ... |
| " | 2..... | 1 | 0 | 342 | 4 | 0 | 367 | ... |
| " | 3..... | 3 | 7 | 366 | 13 | 2 | 256 | ... |
| " | 4..... | 3 | 2 | 428 | 1 | 1 | 415 | ... |
| " | 5..... | 2 | 1 | 435 | 2 | 2 | 413 | ... |
| " | 6..... | 0 | 1 | 352 | 1 | 0 | 436 | ... |
| " | 7..... | 1 | 1 | 371 | 2 | 0 | 455 | ... |
| " | 8..... | 1 | 2 | 551 | 3 | 1 | 360 | ... |
| " | 9..... | 2 | 0 | 461 | 3 | 0 | 463 | ... |
| " | 10..... | 1 | 0 | 314 | 1 | 0 | 433 | ... |
| " | 11..... | 3 | 0 | 516 | 2 | 2 | 326 | ... |
| " | 12..... | 3 | 3 | 519 | 2 | 1 | 397 | ... |
| " | 13..... | 1 | 2 | 495 | 1 | 1 | 396 | ... |
| " | 14..... | 3 | 4 | 512 | 6 | 0 | 345 | ... |
| " | 15..... | 2 | 0 | 563 | 1 | 1 | 419 | ... |
| " | 16..... | 0 | 1 | 462 | 3 | 1 | 352 | ... |
| " | 17..... | 0 | 1 | 444 | 0 | 1 | 361 | ... |
| " | 18..... | 0 | 2 | 472 | 2 | 0 | 297 | ... |
| " | 19..... | 0 | 1 | 446 | 3 | 0 | 426 | ... |
| " | 20..... | 1 | 1 | 505 | 0 | 0 | 292 | ... |
| Totals..... | | 27 | 30 | 8,931 | 50 | 13 | 7,615 | ... |

| WARD 18. | | HENNING A. BLOMEN, Socialist Labor. | JEFFREY W. CAMPBELL, Socialist. | PAUL A. DEVER, Democratic. | OTIS ARCHER HOOD, Communist. | E. TALLMADGE ROOT, Prohibition. | LEVERETT SALTONSTALL, Republican. | All Others. |
|-------------|---------|--|------------------------------------|-------------------------------|---------------------------------|------------------------------------|--------------------------------------|-------------|
| Precinct | 1..... | 2 | 2 | 524 | 2 | 0 | 350 | ... |
| " | 2..... | 1 | 1 | 649 | 14 | 0 | 425 | ... |
| " | 3..... | 3 | 5 | 597 | 5 | 0 | 495 | ... |
| " | 4..... | 2 | 3 | 454 | 2 | 0 | 446 | ... |
| " | 5..... | 0 | 1 | 503 | 1 | 2 | 462 | ... |
| " | 6..... | 3 | 1 | 485 | 4 | 1 | 434 | ... |
| " | 7..... | 3 | 3 | 650 | 1 | 1 | 259 | ... |
| " | 8..... | 2 | 1 | 488 | 0 | 0 | 488 | ... |
| " | 9..... | 3 | 3 | 417 | 2 | 0 | 496 | ... |
| " | 10..... | 1 | 1 | 445 | 3 | 1 | 529 | ... |
| " | 11..... | 5 | 4 | 439 | 5 | 0 | 621 | ... |
| " | 12..... | 0 | 1 | 615 | 1 | 2 | 423 | ... |
| " | 13..... | 0 | 0 | 416 | 1 | 1 | 472 | ... |
| " | 14..... | 2 | 4 | 391 | 1 | 0 | 466 | ... |
| " | 15..... | 1 | 0 | 502 | 0 | 1 | 497 | ... |
| " | 16..... | 1 | 0 | 255 | 1 | 0 | 691 | ... |
| " | 17..... | 2 | 3 | 523 | 1 | 0 | 359 | ... |
| " | 18..... | 3 | 4 | 687 | 2 | 1 | 235 | ... |
| " | 19..... | 0 | 2 | 608 | 2 | 0 | 322 | ... |
| " | 20..... | 1 | 5 | 598 | 1 | 0 | 280 | ... |
| " | 21..... | 2 | 1 | 501 | 5 | 0 | 392 | ... |
| Totals..... | | 37 | 45 | 10,747 | 54 | 10 | 9,142 | ... |

Votes Cast for Governor, State Election, November 5, 1940.

| WARD 19. | | HENNING A. BLOMEN, Socialist Labor. | JEFFREY W. CAMPBELL, Socialist. | PAUL A. DEVER, Democratic. | OTIS ARCHER HOOD, Communist. | E. TALLMADGE ROOT, Prohibition. | LEVERETT SALTONSTALL, Republican. | All Others. |
|-----------------|----|--|------------------------------------|-------------------------------|---------------------------------|------------------------------------|--------------------------------------|-------------|
| Precinct 1..... | 3 | 1 | 641 | 3 | 0 | 387 | ... | |
| " 2..... | 1 | 2 | 528 | 3 | 0 | 417 | ... | |
| " 3..... | 1 | 0 | 456 | 1 | 0 | 436 | ... | |
| " 4..... | 6 | 1 | 538 | 2 | 0 | 494 | ... | |
| " 5..... | 0 | 0 | 393 | 2 | 1 | 593 | ... | |
| " 6..... | 0 | 2 | 486 | 1 | 2 | 437 | ... | |
| " 7..... | 0 | 0 | 421 | 0 | 0 | 370 | ... | |
| " 8..... | 2 | 1 | 368 | 2 | 0 | 588 | ... | |
| " 9..... | 1 | 1 | 449 | 0 | 0 | 376 | ... | |
| " 10..... | 2 | 3 | 585 | 3 | 0 | 303 | ... | |
| " 11..... | 0 | 1 | 624 | 3 | 0 | 354 | ... | |
| " 12..... | 0 | 1 | 544 | 2 | 2 | 420 | ... | |
| " 13..... | 3 | 3 | 552 | 12 | 1 | 404 | ... | |
| " 14..... | 1 | 3 | 360 | 0 | 0 | 388 | ... | |
| " 15..... | 0 | 1 | 554 | 1 | 0 | 343 | ... | |
| " 16..... | 1 | 1 | 552 | 2 | 0 | 386 | ... | |
| " 17..... | 0 | 1 | 321 | 0 | 0 | 464 | ... | |
| Totals..... | 21 | 22 | 8,372 | 37 | 6 | 7,160 | ... | |
| WARD 20. | | | | | | | | |
| Precinct 1..... | 5 | 2 | 293 | 1 | 1 | 594 | ... | |
| " 2..... | 3 | 1 | 387 | 2 | 0 | 451 | ... | |
| " 3..... | 0 | 0 | 415 | 0 | 1 | 418 | ... | |
| " 4..... | 0 | 3 | 343 | 0 | 0 | 478 | ... | |
| " 5..... | 1 | 0 | 429 | 1 | 0 | 496 | ... | |
| " 6..... | 0 | 1 | 486 | 2 | 0 | 578 | ... | |
| " 7..... | 1 | 0 | 389 | 2 | 0 | 450 | ... | |
| " 8..... | 0 | 1 | 503 | 0 | 0 | 385 | ... | |
| " 9..... | 3 | 1 | 371 | 0 | 0 | 510 | ... | |
| " 10..... | 1 | 1 | 440 | 2 | 0 | 576 | ... | |
| " 11..... | 0 | 0 | 242 | 1 | 0 | 658 | ... | |
| " 12..... | 0 | 0 | 261 | 0 | 0 | 590 | ... | |
| " 13..... | 1 | 2 | 332 | 4 | 0 | 548 | ... | |
| " 14..... | 1 | 0 | 350 | 2 | 1 | 620 | ... | |
| " 15..... | 2 | 3 | 407 | 6 | 0 | 516 | ... | |
| " 16..... | 5 | 0 | 430 | 1 | 1 | 505 | ... | |
| " 17..... | 0 | 1 | 463 | 2 | 0 | 561 | ... | |
| " 18..... | 0 | 0 | 328 | 2 | 0 | 556 | ... | |
| " 19..... | 1 | 0 | 447 | 1 | 0 | 453 | ... | |
| " 20..... | 0 | 2 | 351 | 0 | 0 | 570 | ... | |
| " 21..... | 0 | 3 | 413 | 0 | 0 | 469 | ... | |
| " 22..... | 1 | 2 | 375 | 4 | 1 | 451 | ... | |
| Totals..... | 25 | 23 | 8,455 | 33 | 5 | 11,433 | ... | |

Votes Cast for Governor, State Election, November 5, 1940.

| WARD 21. | | HENNING A. BLOMEN, Socialist Labor. | JEFFREY W. CAMPBELL, Socialist. | PAUL A. DEVER, Democratic. | OTIS ARCHER HOOD, Communist. | E. TALLMADGE ROOT, Prohibition. | LEVERETT SALTONSTALL, Republican. | All Others. |
|--------------|-----|--|------------------------------------|-------------------------------|---------------------------------|------------------------------------|--------------------------------------|-------------|
| Precinct 1 | 1 | 7 | 406 | 7 | 0 | 931 | ... | |
| " 2 | 2 | 1 | 401 | 5 | 1 | 698 | ... | |
| " 3 | 2 | 1 | 455 | 7 | 1 | 620 | ... | |
| " 4 | 0 | 1 | 369 | 1 | 0 | 584 | ... | |
| " 5 | 1 | 2 | 338 | 10 | 0 | 540 | ... | |
| " 6 | 0 | 1 | 434 | 4 | 0 | 571 | ... | |
| " 7 | 0 | 0 | 581 | 6 | 0 | 671 | ... | |
| " 8 | 0 | 0 | 460 | 3 | 0 | 732 | ... | |
| " 9 | 2 | 0 | 338 | 10 | 1 | 524 | ... | |
| " 10 | 1 | 1 | 308 | 0 | 0 | 413 | ... | |
| " 11 | 1 | 0 | 590 | 5 | 0 | 564 | ... | |
| " 12 | 1 | 3 | 481 | 6 | 0 | 737 | ... | |
| " 13 | 0 | 0 | 278 | 1 | 0 | 714 | ... | |
| " 14 | 0 | 3 | 389 | 9 | 0 | 756 | ... | |
| " 15 | 0 | 2 | 340 | 3 | 0 | 744 | ... | |
| " 16 | 0 | 0 | 390 | 4 | 0 | 513 | ... | |
| " 17 | 0 | 1 | 471 | 7 | 1 | 412 | ... | |
| " 18 | 2 | 1 | 477 | 3 | 0 | 650 | ... | |
| Totals | 13 | 24 | 7,506 | 91 | 4 | 11,374 | ... | |
| WARD 22. | | | | | | | | |
| Precinct 1 | 2 | 0 | 473 | 4 | 1 | 256 | ... | |
| " 2 | 0 | 1 | 513 | 3 | 0 | 333 | ... | |
| " 3 | 0 | 0 | 531 | 0 | 0 | 355 | ... | |
| " 4 | 0 | 1 | 536 | 0 | 0 | 268 | ... | |
| " 5 | 3 | 2 | 664 | 2 | 0 | 321 | ... | |
| " 6 | 1 | 1 | 631 | 3 | 0 | 267 | ... | |
| " 7 | 0 | 1 | 564 | 2 | 0 | 273 | ... | |
| " 8 | 2 | 0 | 648 | 8 | 1 | 229 | ... | |
| " 9 | 2 | 1 | 494 | 6 | 1 | 720 | ... | |
| " 10 | 0 | 0 | 614 | 0 | 2 | 300 | ... | |
| " 11 | 0 | 1 | 579 | 0 | 0 | 403 | ... | |
| " 12 | 2 | 2 | 432 | 1 | 0 | 442 | ... | |
| " 13 | 1 | 2 | 585 | 1 | 0 | 381 | ... | |
| " 14 | 0 | 2 | 551 | 0 | 0 | 408 | ... | |
| " 15 | 0 | 3 | 524 | 1 | 0 | 320 | ... | |
| " 16 | 0 | 1 | 589 | 2 | 0 | 444 | ... | |
| " 17 | 1 | 1 | 581 | 0 | 0 | 305 | ... | |
| Totals | 14 | 19 | 9,409 | 33 | 5 | 5,925 | ... | |
| Grand Totals | 577 | 712 | 199,162 | 1,698 | 214 | 137,245 | 1 | |

Votes Cast for Lieutenant Governor, State Election, November 5,
1940.

| WARDS. | HORACE T. CAHILL, Republican. | HUGO DE GREGORY, Communist. | OWEN A. GALLAGHER, Democratic. | WALTER S. HUTCHINS, Socialist. | GEORGE L. McGLYNN, Socialist Labor. | GUY S. WILLIAMS, Prohibition. | All Others. |
|-------------|----------------------------------|--------------------------------|-----------------------------------|-----------------------------------|--|----------------------------------|-------------|
| 1..... | 4,515 | 154 | 13,694 | 121 | 68 | 94 | 1 |
| 2..... | 1,843 | 57 | 8,851 | 24 | 11 | 34 | 1 |
| 3..... | 4,959 | 236 | 10,761 | 109 | 107 | 114 | .... |
| 4..... | 8,390 | 161 | 5,300 | 60 | 37 | 113 | 2 |
| 5..... | 10,862 | 165 | 4,498 | 76 | 31 | 43 | .... |
| 6..... | 2,064 | 83 | 9,354 | 48 | 35 | 49 | .... |
| 7..... | 2,837 | 62 | 10,734 | 69 | 34 | 58 | .... |
| 8..... | 2,361 | 79 | 7,807 | 44 | 46 | 41 | .... |
| 9..... | 3,831 | 69 | 6,616 | 44 | 33 | 77 | .... |
| 10..... | 3,010 | 55 | 8,830 | 40 | 28 | 37 | 1 |
| 11..... | 3,752 | 114 | 8,463 | 43 | 27 | 46 | .... |
| 12..... | 7,079 | 238 | 7,856 | 94 | 33 | 64 | .... |
| 13..... | 3,670 | 91 | 8,555 | 47 | 29 | 44 | .... |
| 14..... | 6,965 | 377 | 12,330 | 144 | 64 | 82 | .... |
| 15..... | 3,350 | 54 | 8,973 | 24 | 21 | 43 | .... |
| 16..... | 5,489 | 54 | 10,959 | 24 | 26 | 60 | .... |
| 17..... | 6,688 | 76 | 9,378 | 47 | 27 | 47 | .... |
| 18..... | 8,540 | 91 | 10,631 | 73 | 48 | 79 | .... |
| 19..... | 6,756 | 46 | 8,356 | 81 | 27 | 43 | .... |
| 20..... | 10,922 | 40 | 8,509 | 57 | 32 | 38 | .... |
| 21..... | 10,700 | 146 | 7,491 | 51 | 24 | 44 | .... |
| 22..... | 5,183 | 127 | 9,640 | 32 | 22 | 42 | .... |
| Totals..... | 123,766 | 2,575 | 197,586 | 1,302 | 810 | 1,292 | 5 |

Votes Cast for Secretary, State Election, November 5, 1940.

| WARDS. | FREDERIC W. COOK, Republican. | KATHERINE A. FOLEY, Democratic. | THOMAS F. P. O'DEA, Communist. | MODESTINO TORRA, Socialist Labor. | PETER WARTAINEN, JR., Socialist. | All Others. |
|-------------|----------------------------------|------------------------------------|-----------------------------------|--------------------------------------|-------------------------------------|-------------|
| 1..... | 5,152 | 12,157 | 211 | 583 | 96 | .... |
| 2..... | 1,936 | 8,498 | 64 | 39 | 15 | .... |
| 3..... | 5,149 | 9,992 | 281 | 392 | 123 | .... |
| 4..... | 8,864 | 4,642 | 111 | 35 | 50 | 1 |
| 5..... | 11,164 | 4,043 | 146 | 67 | 66 | .... |
| 6..... | 2,397 | 8,827 | 100 | 74 | 47 | .... |
| 7..... | 3,338 | 9,867 | 132 | 141 | 86 | .... |
| 8..... | 2,758 | 7,067 | 130 | 108 | 41 | .... |
| 9..... | 4,133 | 6,022 | 136 | 52 | 52 | .... |
| 10..... | 3,487 | 8,142 | 96 | 32 | 31 | .... |
| 11..... | 4227 | 7,802 | 125 | 60 | 56 | .... |
| 12..... | 7,834 | 6,631 | 287 | 47 | 182 | .... |
| 13..... | 4,230 | 7,880 | 79 | 46 | 37 | .... |
| 14..... | 7,521 | 10,788 | 434 | 92 | 151 | .... |
| 15..... | 3,902 | 8,100 | 79 | 55 | 22 | .... |
| 16..... | 6,252 | 9,973 | 83 | 37 | 34 | .... |
| 17..... | 7,640 | 8,026 | 102 | 62 | 44 | .... |
| 18..... | 9,381 | 9,442 | 138 | 135 | 72 | .... |
| 19..... | 7,395 | 7,490 | 80 | 44 | 50 | .... |
| 20..... | 11,820 | 7,404 | 66 | 73 | 60 | .... |
| 21..... | 11,288 | 6,528 | 112 | 32 | 58 | .... |
| 22..... | 5,774 | 8,836 | 92 | 60 | 26 | .... |
| Totals..... | 135,642 | 178,157 | 3,084 | 2,266 | 1,399 | 1 |

Votes Cast for Treasurer, State Election, November 5, 1940.

| WARDS. | JOHN J. DONAHUE, Democratic. | HENRY GROSSMAN, Communist. | THOMAS HAMILTON, Prohibition. | WILLIAM E. HURLEY, Republican. | MALCOLM T. ROWE, Socialist Labor. | ANDREW SWENSON, Socialist. | All Others. |
|-------------|---------------------------------|-------------------------------|----------------------------------|-----------------------------------|--------------------------------------|-------------------------------|-------------|
| 1..... | 12,831 | 134 | 165 | 4,632 | 114 | 25 | .... |
| 2..... | 8,486 | 45 | 48 | 1,896 | 12 | 21 | .... |
| 3..... | 10,184 | 292 | 179 | 4,705 | 129 | 123 | .... |
| 4..... | 4,740 | 111 | 86 | 8,582 | 44 | 77 | 1 |
| 5..... | 4,155 | 149 | 87 | 10,865 | 49 | 79 | .... |
| 6..... | 8,783 | 61 | 66 | 2,433 | 58 | 41 | .... |
| 7..... | 9,786 | 94 | 100 | 3,209 | 45 | 109 | .... |
| 8..... | 7,179 | 82 | 65 | 2,656 | 49 | 39 | .... |
| 9..... | 6,249 | 108 | 159 | 3,837 | 75 | 46 | .... |
| 10..... | 8,101 | 52 | 73 | 3,385 | 19 | 40 | .... |
| 11..... | 7,913 | 118 | 96 | 4,003 | 46 | 62 | .... |
| 12..... | 7,101 | 487 | 108 | 6,760 | 50 | 115 | .... |
| 13..... | 8,051 | 62 | 81 | 3,974 | 22 | 67 | .... |
| 14..... | 11,287 | 893 | 132 | 6,290 | 82 | 169 | .... |
| 15..... | 8,398 | 42 | 49 | 3,467 | 28 | 43 | .... |
| 16..... | 10,145 | 51 | 64 | 5,951 | 27 | 54 | .... |
| 17..... | 8,280 | 123 | 138 | 7,229 | 30 | 52 | .... |
| 18..... | 9,790 | 151 | 97 | 8,815 | 84 | 97 | .... |
| 19..... | 7,629 | 54 | 55 | 7,171 | 27 | 64 | .... |
| 20..... | 7,742 | 49 | 80 | 11,333 | 48 | 66 | .... |
| 21..... | 6,889 | 187 | 84 | 10,492 | 32 | 80 | .... |
| 22..... | 9,075 | 63 | 67 | 5,421 | 59 | 32 | .... |
| Totals..... | 182,794 | 3,408 | 2,079 | 127,106 | 1,129 | 1,551 | 1 |

Votes Cast for Auditor, State Election, November 5, 1940.

| WARDS. | ARTHUR H. BUCKLEY, Communist. | THOMAS J. BUCKLEY, Democratic. | CHARLES H. DANIELS, Socialist. | BERNARD G. KELLY, Socialist Labor. | HARRY W. KIMBALL, Prohibition. | RUSSELL A. WOOD, Republican. | All Others. |
|-------------|----------------------------------|-----------------------------------|-----------------------------------|---------------------------------------|-----------------------------------|---------------------------------|-------------|
| 1..... | 319 | 13,875 | 116 | 183 | 76 | 3,404 | .... |
| 2..... | 316 | 8,849 | 24 | 39 | 39 | 1,292 | .... |
| 3..... | 562 | 10,483 | 129 | 191 | 120 | 3,723 | .... |
| 4..... | 269 | 5,364 | 57 | 48 | 31 | 7,683 | 1 |
| 5..... | 311 | 4,570 | 78 | 56 | 108 | 10,138 | .... |
| 6..... | 318 | 9,370 | 49 | 82 | 69 | 1,524 | .... |
| 7..... | 207 | 10,666 | 74 | 108 | 43 | 2,059 | .... |
| 8..... | 298 | 7,629 | 55 | 80 | 33 | 1,729 | .... |
| 9..... | 367 | 6,745 | 43 | 86 | 112 | 3,157 | .... |
| 10..... | 238 | 8,688 | 34 | 57 | 57 | 2,369 | .... |
| 11..... | 312 | 8,572 | 65 | 53 | 43 | 2,972 | .... |
| 12..... | 498 | 8,276 | 109 | 61 | 94 | 5,484 | .... |
| 13..... | 207 | 8,877 | 39 | 63 | 55 | 2,941 | .... |
| 14..... | 784 | 12,791 | 189 | 113 | 81 | 4,785 | .... |
| 15..... | 288 | 9,047 | 23 | 58 | 63 | 2,581 | .... |
| 16..... | 186 | 11,308 | 35 | 63 | 80 | 4,537 | .... |
| 17..... | 287 | 9,376 | 55 | 53 | 96 | 5,764 | .... |
| 18..... | 243 | 10,964 | 91 | 91 | 82 | 7,414 | .... |
| 19..... | 190 | 8,526 | 55 | 55 | 73 | 5,940 | .... |
| 20..... | 207 | 8,704 | 49 | 71 | 90 | 10,049 | .... |
| 21..... | 309 | 7,868 | 67 | 32 | 75 | 9,336 | .... |
| 22..... | 400 | 9,728 | 39 | 38 | 67 | 4,154 | .... |
| Totals..... | 7,116 | 200,276 | 1,475 | 1,681 | 1,687 | 103,035 | 1 |

Votes Cast for Attorney-General, State Election, November 5, 1940.

| WARDS. | JAMES HENRY BRENNAN, Democratic. | ROBERT T. BUSHNELL, Republican. | JOSEPH C. FIGUEIREDO, Communist. | AUSTIN H. FITTZ, Prohibition. | CHARLES R. HILL, Socialist. | FRED E. OELCHER, Socialist Labor. | All Others. |
|-------------|-------------------------------------|------------------------------------|-------------------------------------|----------------------------------|--------------------------------|--------------------------------------|-------------|
| 1..... | 13,511 | 4,187 | 292 | 52 | 79 | 57 | .... |
| 2..... | 8,478 | 2,003 | 38 | 28 | 17 | 15 | .... |
| 3..... | 10,822 | 4,426 | 339 | 75 | 88 | 91 | .... |
| 4..... | 5,247 | 8,133 | 102 | 40 | 68 | 42 | 1 |
| 5..... | 4,603 | 10,581 | 129 | 27 | 70 | 34 | .... |
| 6..... | 9,325 | 1,868 | 91 | 28 | 36 | 25 | .... |
| 7..... | 10,708 | 2,426 | 80 | 32 | 51 | 42 | .... |
| 8..... | 7,764 | 2,157 | 101 | 29 | 45 | 29 | .... |
| 9..... | 6,551 | 3,552 | 97 | 38 | 40 | 47 | .... |
| 10..... | 8,814 | 2,805 | 46 | 23 | 24 | 26 | .... |
| 11..... | 8,603 | 3,418 | 110 | 29 | 51 | 47 | .... |
| 12..... | 8,134 | 6,374 | 255 | 34 | 105 | 50 | .... |
| 13..... | 8,808 | 3,348 | 49 | 19 | 23 | 20 | .... |
| 14..... | 13,072 | 5,927 | 355 | 27 | 157 | 65 | .... |
| 15..... | 8,974 | 3,003 | 54 | 27 | 21 | 10 | .... |
| 16..... | 11,057 | 5,153 | 44 | 24 | 40 | 23 | .... |
| 17..... | 9,331 | 6,342 | 73 | 30 | 51 | 27 | .... |
| 18..... | 10,812 | 7,946 | 108 | 37 | 83 | 60 | .... |
| 19..... | 8,444 | 6,370 | 53 | 30 | 34 | 27 | .... |
| 20..... | 8,678 | 10,465 | 68 | 28 | 60 | 32 | .... |
| 21..... | 7,734 | 10,022 | 101 | 21 | 64 | 23 | .... |
| 22..... | 9,716 | 4,913 | 70 | 18 | 30 | 13 | .... |
| Totals..... | 199,186 | 115,437 | 2,655 | 696 | 1,237 | 805 | 1 |

Votes Cast for Senator in Congress, State Election, November 5,
1940.

| WARD 1. | | PHILIP FRANKFELD, Communist. | HORACE I. HILLIS, Socialist Labor. | GEORGE LYMAN PAINE, Socialist. | HENRY PARKMAN, JR., Republican. | GEORGE L. THOMPSON, Prohibition. | DAVID I. WALSH, Democratic. | All Others. |
|------------|-----|---------------------------------|---------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|--------------------------------|-------------|
| Precinct 1 | 12 | 0 | 0 | 116 | 6 | 768 | | |
| " 2 | 9 | 2 | 3 | 117 | 3 | 758 | | |
| " 3 | 4 | 0 | 2 | 155 | 3 | 684 | | |
| " 4 | 14 | 1 | 5 | 131 | 5 | 643 | | |
| " 5 | 12 | 6 | 2 | 148 | 4 | 769 | | |
| " 6 | 5 | 0 | 4 | 201 | 2 | 710 | | |
| " 7 | 4 | 2 | 8 | 198 | 3 | 630 | | |
| " 8 | 4 | 0 | 1 | 203 | 3 | 618 | | |
| " 9 | 6 | 3 | 3 | 223 | 0 | 641 | 1 | |
| " 10 | 4 | 5 | 2 | 167 | 3 | 652 | | |
| " 11 | 5 | 3 | 1 | 118 | 5 | 755 | | |
| " 12 | 11 | 5 | 5 | 116 | 2 | 840 | | |
| " 13 | 2 | 2 | 3 | 119 | 2 | 694 | | |
| " 14 | 5 | 2 | 2 | 106 | 6 | 675 | | |
| " 15 | 1 | 1 | 1 | 128 | 0 | 608 | | |
| " 16 | 3 | 3 | 2 | 135 | 1 | 663 | | |
| " 17 | 2 | 3 | 4 | 152 | 3 | 624 | | |
| " 18 | 2 | 0 | 0 | 154 | 1 | 562 | | |
| " 19 | 2 | 0 | 1 | 116 | 9 | 564 | | |
| " 20 | 16 | 8 | 4 | 168 | 6 | 805 | | |
| " 21 | 12 | 6 | 14 | 152 | 8 | 814 | | |
| " 22 | 2 | 2 | 0 | 135 | 3 | 673 | | |
| Totals | 137 | 54 | 67 | 3,258 | 80 | 15,150 | 1 | |

| WARD 2. | | | | | | | |
|------------|----|---|----|-------|----|-------|--|
| Precinct 1 | 4 | 3 | 2 | 75 | 2 | 654 | |
| " 2 | 4 | 1 | 0 | 56 | 0 | 648 | |
| " 3 | 4 | 1 | 0 | 91 | 1 | 545 | |
| " 4 | 2 | 0 | 2 | 84 | 1 | 772 | |
| " 5 | 3 | 0 | 2 | 142 | 1 | 516 | |
| " 6 | 1 | 0 | 1 | 67 | 0 | 612 | |
| " 7 | 4 | 0 | 2 | 89 | 0 | 500 | |
| " 8 | 3 | 2 | 0 | 122 | 0 | 615 | |
| " 9 | 4 | 2 | 0 | 38 | 2 | 379 | |
| " 10 | 5 | 1 | 1 | 85 | 3 | 711 | |
| " 11 | 3 | 1 | 0 | 73 | 0 | 780 | |
| " 12 | 4 | 0 | 1 | 153 | 0 | 527 | |
| " 13 | 4 | 0 | 4 | 124 | 0 | 647 | |
| " 14 | 4 | 0 | 1 | 74 | 3 | 647 | |
| " 15 | 1 | 0 | 1 | 106 | 1 | 779 | |
| " 16 | 6 | 0 | 1 | | | | |
| " 17 | | | | | | | |
| Totals | 52 | 9 | 17 | 1,379 | 14 | 9,332 | |

Votes Cast for Senator in Congress, State Election, November 5,
1940.

| WARD 3. | | PHILIP FRANKFELD, Communist. | HORACE I. HILLIS, Socialist Labor. | GEORGE LYMAN PAINE, Socialist. | HENRY PARKMAN, JR., Republican. | GEORGE L. THOMPSON, Prohibition. | DAVID I. WALSH, Democratic. | All Others. |
|-------------|-----|---------------------------------|---------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|--------------------------------|-------------|
| Precinct 1 | 12 | 6 | 5 | 134 | 7 | 792 | ..... |  |
| " 2 | 5 | 6 | 7 | 190 | 8 | 637 | ..... |  |
| " 3 | 10 | 6 | 4 | 165 | 8 | 614 | ..... |  |
| " 4 | 28 | 5 | 3 | 228 | 3 | 699 | ..... |  |
| " 5 | 12 | 2 | 7 | 339 | 2 | 532 | ..... |  |
| " 6 | 15 | 1 | 5 | 347 | 1 | 487 | ..... |  |
| " 7 | 5 | 3 | 6 | 406 | 1 | 435 | ..... |  |
| " 8 | 11 | 2 | 2 | 193 | 5 | 490 | ..... |  |
| " 9 | 11 | 0 | 5 | 148 | 4 | 615 | ..... |  |
| " 10 | 13 | 4 | 3 | 133 | 9 | 650 | ..... |  |
| " 11 | 12 | 7 | 3 | 194 | 7 | 527 | ..... |  |
| " 12 | 16 | 2 | 6 | 111 | 9 | 756 | ..... |  |
| " 13 | 11 | 3 | 4 | 184 | 0 | 862 | ..... |  |
| " 14 | 6 | 8 | 7 | 113 | 6 | 733 | ..... |  |
| " 15 | 15 | 3 | 1 | 123 | 2 | 752 | ..... |  |
| " 16 | 29 | 1 | 5 | 243 | 2 | 738 | ..... |  |
| " 17 | 18 | 1 | 2 | 302 | 0 | 528 | ..... |  |
| " 18 | 10 | 5 | 2 | 137 | 4 | 532 | ..... |  |
| " 19 | 14 | 3 | 2 | 183 | 2 | 594 | ..... |  |
| Totals..... | 253 | 68 | 79 | 3,873 | 80 | 11,973 | ..... |  |
| WARD 4. | | | | | | | | |
| Precinct 1 | 12 | 8 | 1 | 342 | 8 | 559 | ..... |  |
| " 2 | 7 | 2 | 2 | 346 | 0 | 491 | ..... |  |
| " 3 | 4 | 1 | 2 | 482 | 2 | 194 | ..... |  |
| " 4 | 4 | 0 | 2 | 542 | 3 | 420 | 2 | |
| " 5 | 9 | 3 | 4 | 386 | 1 | 427 | ..... |  |
| " 6 | 9 | 2 | 8 | 440 | 5 | 472 | ..... |  |
| " 7 | 7 | 3 | 5 | 407 | 3 | 443 | ..... |  |
| " 8 | 3 | 1 | 1 | 510 | 2 | 400 | ..... |  |
| " 9 | 8 | 5 | 5 | 529 | 13 | 369 | ..... |  |
| " 10 | 2 | 1 | 0 | 488 | 4 | 483 | ..... |  |
| " 11 | 9 | 0 | 2 | 640 | 7 | 431 | ..... |  |
| " 12 | 4 | 3 | 3 | 591 | 3 | 312 | ..... |  |
| " 13 | 11 | 0 | 6 | 707 | 1 | 389 | ..... |  |
| " 14 | 9 | 1 | 7 | 407 | 1 | 381 | ..... |  |
| " 15 | 5 | 1 | 1 | 745 | 0 | 459 | ..... |  |
| Totals..... | 103 | 31 | 49 | 7,562 | 53 | 6,230 | 2 | |

Votes cast for Senator in Congress, State Election, November 5,
1940.

| WARD 5. | | PHILIP FRANKFELD, Communist. | HORACE I. HILLIS, Socialist Labor. | GEORGE LYMAN PAINE, Socialist. | HENRY PARKMAN, JR., Republican. | GEORGE L. THOMPSON, Prohibition. | DAVID I. WALSH, Democratic. | All Others. |
|------------|-------|---------------------------------|---------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|--------------------------------|-------------|
| Precinct 1 | ..... | 9 | 5 | 0 | 248 | 0 | 615 | ..... |
| " 2 | ..... | 4 | 7 | 5 | 411 | 2 | 600 | ..... |
| " 3 | ..... | 12 | 2 | 6 | 366 | 3 | 537 | ..... |
| " 4 | ..... | 0 | 0 | 3 | 794 | 1 | 185 | ..... |
| " 5 | ..... | 18 | 2 | 4 | 660 | 2 | 382 | ..... |
| " 6 | ..... | 44 | 1 | 7 | 551 | 5 | 482 | ..... |
| " 7 | ..... | 5 | 0 | 6 | 841 | 1 | 249 | ..... |
| " 8 | ..... | 1 | 1 | 5 | 907 | 3 | 306 | ..... |
| " 9 | ..... | 4 | 0 | 3 | 536 | 0 | 113 | ..... |
| " 10 | ..... | 6 | 1 | 3 | 788 | 2 | 294 | ..... |
| " 11 | ..... | 2 | 0 | 2 | 622 | 2 | 306 | ..... |
| " 12 | ..... | 8 | 1 | 7 | 800 | 3 | 336 | ..... |
| " 13 | ..... | 1 | 0 | 5 | 580 | 4 | 313 | ..... |
| " 14 | ..... | 5 | 0 | 4 | 797 | 3 | 406 | ..... |
| " 15 | ..... | 8 | 2 | 5 | 890 | 1 | 518 | ..... |
| Totals | ..... | 127 | 22 | 65 | 9,791 | 32 | 5,642 | ..... |
| WARD 6. | | | | | | | | |
| Precinct 1 | ..... | 4 | 1 | 3 | 51 | 1 | 438 | ..... |
| " 2 | ..... | 6 | 0 | 1 | 40 | 2 | 440 | ..... |
| " 3 | ..... | 5 | 2 | 3 | 67 | 3 | 667 | ..... |
| " 4 | ..... | 9 | 4 | 3 | 105 | 3 | 631 | ..... |
| " 5 | ..... | 8 | 7 | 4 | 64 | 1 | 649 | ..... |
| " 6 | ..... | 9 | 5 | 3 | 93 | 5 | 572 | ..... |
| " 7 | ..... | 3 | 1 | 0 | 135 | 2 | 611 | ..... |
| " 8 | ..... | 5 | 4 | 6 | 104 | 1 | 629 | ..... |
| " 9 | ..... | 4 | 1 | 1 | 124 | 2 | 656 | ..... |
| " 10 | ..... | 3 | 1 | 3 | 129 | 5 | 619 | ..... |
| " 11 | ..... | 10 | 2 | 1 | 179 | 2 | 678 | ..... |
| " 12 | ..... | 2 | 1 | 58 | 142 | 18 | 622 | ..... |
| " 13 | ..... | 4 | 2 | 3 | 82 | 1 | 663 | ..... |
| " 14 | ..... | 5 | 1 | 0 | 131 | 28 | 636 | ..... |
| " 15 | ..... | 4 | 0 | 2 | 122 | 14 | 698 | ..... |
| " 16 | ..... | 7 | 0 | 1 | 75 | 0 | 567 | ..... |
| Totals | ..... | 88 | 32 | 92 | 1,643 | 88 | 9,776 | ..... |

Votes Cast for Senator in Congress, State Election, November 5,
1940.

| WARD 7. | | PHILIP FRANKFELD, Communist. | HORACE I. HILLIS, Socialist Labor. | GEORGE LYMAN PAINE, Socialist. | HENRY PARKMAN, JR., Republican. | GEORGE L. THOMPSON, Prohibition. | DAVID I. WALSH, Democratic. | All Others. |
|-----------------|----|---------------------------------|---------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|--------------------------------|-------------|
| Precinct 1..... | 5 | 3 | 2 | 138 | 3 | 709 | ..... |  |
| " 2..... | 3 | 3 | 1 | 127 | 1 | 623 | ..... |  |
| " 3..... | 8 | 5 | 3 | 132 | 3 | 668 | ..... |  |
| " 4..... | 14 | 3 | 1 | 129 | 4 | 669 | ..... |  |
| " 5..... | 3 | 0 | 2 | 110 | 0 | 551 | ..... |  |
| " 6..... | 5 | 1 | 1 | 130 | 1 | 545 | ..... |  |
| " 7..... | 2 | 1 | 4 | 97 | 3 | 593 | ..... |  |
| " 8..... | 3 | 1 | 3 | 70 | 4 | 546 | ..... |  |
| " 9..... | 1 | 3 | 1 | 80 | 1 | 353 | ..... |  |
| " 10..... | 4 | 1 | 3 | 91 | 2 | 649 | ..... |  |
| " 11..... | 9 | 1 | 1 | 202 | 1 | 973 | ..... |  |
| " 12..... | 5 | 4 | 1 | 103 | 0 | 584 | ..... |  |
| " 13..... | 2 | 2 | 1 | 116 | 2 | 614 | ..... |  |
| " 14..... | 6 | 2 | 8 | 118 | 2 | 614 | ..... |  |
| " 15..... | 1 | 1 | 2 | 201 | 0 | 553 | ..... |  |
| " 16..... | 2 | 4 | 1 | 179 | 8 | 557 | ..... |  |
| " 17..... | 4 | 0 | 1 | 97 | 0 | 539 | ..... |  |
| " 18..... | 3 | 1 | 2 | 146 | 1 | 980 | ..... |  |
| Totals..... | 80 | 35 | 37 | 2,266 | 36 | 11,320 | ..... |  |
| WARD 8. | | | | | | | | |
| Precinct 1..... | 4 | 1 | 4 | 69 | 0 | 516 | ..... |  |
| " 2..... | 8 | 0 | 0 | 138 | 4 | 478 | ..... |  |
| " 3..... | 3 | 1 | 5 | 219 | 5 | 493 | ..... |  |
| " 4..... | 9 | 1 | 4 | 209 | 5 | 662 | ..... |  |
| " 5..... | 6 | 3 | 3 | 138 | 6 | 646 | ..... |  |
| " 6..... | 3 | 3 | 2 | 131 | 2 | 519 | ..... |  |
| " 7..... | 4 | 0 | 1 | 137 | 6 | 617 | ..... |  |
| " 8..... | 2 | 1 | 2 | 200 | 1 | 595 | ..... |  |
| " 9..... | 2 | 0 | 3 | 139 | 0 | 644 | ..... |  |
| " 10..... | 5 | 1 | 2 | 122 | 2 | 577 | ..... |  |
| " 11..... | 8 | 3 | 4 | 176 | 1 | 668 | ..... |  |
| " 12..... | 6 | 7 | 5 | 103 | 2 | 705 | ..... |  |
| " 13..... | 10 | 2 | 1 | 84 | 1 | 624 | ..... |  |
| " 14..... | 5 | 2 | 3 | 97 | 1 | 526 | ..... |  |
| Totals..... | 75 | 25 | 39 | 1,962 | 36 | 8,270 | ..... |  |

Votes Cast for Senator in Congress, State Election, November 5,
1940.

| WARD 9. | | PHILIP FRANKFELD, Communist. | HORACE I. HILLIS, Socialist Labor. | GEORGE LYMAN PAINE, Socialist. | HENRY PARKMAN, JR., Republican. | GEORGE L. THOMPSON, Prohibition. | DAVID I. WALSH, Democratic. | All Others. |
|------------|----|---------------------------------|---------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|--------------------------------|-------------|
| Precinct 1 | 8 | 3 | 6 | 181 | 2 | 578 | ..... |  |
| " 2 | 9 | 3 | 3 | 246 | 3 | 531 | ..... |  |
| " 3 | 6 | 1 | 2 | 324 | 3 | 521 | ..... |  |
| " 4 | 14 | 2 | 4 | 370 | 2 | 495 | ..... |  |
| " 5 | 4 | 0 | 0 | 293 | 0 | 530 | ..... |  |
| " 6 | 3 | 1 | 2 | 233 | 0 | 353 | ..... |  |
| " 7 | 10 | 0 | 5 | 405 | 1 | 374 | ..... |  |
| " 8 | 5 | 1 | 2 | 260 | 3 | 390 | ..... |  |
| " 9 | 0 | 1 | 0 | 300 | 0 | 499 | ..... |  |
| " 10 | 5 | 3 | 2 | 117 | 0 | 530 | ..... |  |
| " 11 | 4 | 1 | 2 | 117 | 0 | 345 | ..... |  |
| " 12 | 3 | 3 | 14 | 103 | 1 | 475 | ..... |  |
| " 13 | 12 | 2 | 4 | 192 | 6 | 527 | ..... |  |
| " 14 | 2 | 1 | 4 | 126 | 1 | 458 | ..... |  |
| " 15 | 4 | 2 | 2 | 124 | 0 | 655 | ..... |  |
| Totals | 89 | 24 | 52 | 3,391 | 22 | 7,261 | ..... |  |
| WARD 10. | | | | | | | | |
| Precinct 1 | — | — | — | — | — | — | ..... |  |
| " 2 | 6 | 2 | 2 | 176 | 2 | 726 | ..... |  |
| " 3 | 6 | 0 | 0 | 136 | 1 | 734 | ..... |  |
| " 4 | 1 | 0 | 0 | 59 | 1 | 472 | ..... |  |
| " 5 | 1 | 2 | 2 | 97 | 2 | 632 | ..... |  |
| " 6 | 3 | 1 | 0 | 66 | 0 | 621 | ..... |  |
| " 7 | 7 | 0 | 0 | 96 | 2 | 660 | ..... |  |
| " 8 | 8 | 2 | 1 | 127 | 1 | 747 | ..... |  |
| " 9 | 2 | 0 | 9 | 289 | 3 | 731 | ..... |  |
| " 10 | 5 | 2 | 3 | 362 | 3 | 656 | ..... |  |
| " 11 | 8 | 1 | 2 | 94 | 1 | 552 | ..... |  |
| " 12 | 5 | 2 | 2 | 105 | 1 | 599 | ..... |  |
| " 13 | 4 | 1 | 2 | 177 | 1 | 638 | ..... |  |
| " 14 | 1 | 0 | 4 | 163 | 2 | 610 | ..... |  |
| " 15 | 1 | 0 | 0 | 147 | 2 | 577 | ..... |  |
| " 16 | 4 | 1 | 0 | 270 | 0 | 600 | ..... |  |
| Totals | 62 | 14 | 27 | 2,364 | 22 | 9,555 | ..... |  |

Votes Cast for Senator in Congress, State Election, November 5,
1940.

| WARD 11. | | PHILIP FRANKFELD, Communist. | HORACE L. HILLIS, Socialist Labor. | GEORGE LYMAN PAINE, Socialist. | HENRY PARKMAN, JR., Republican. | GEORGE L. THOMPSON, Prohibition. | DAVID I. WALSH, Democratic. | All Others. |
|------------|-----|---------------------------------|---------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|--------------------------------|-------------|
| Precinct 1 | 14 | 4 | 1 | 183 | 5 | 610 | ..... |  |
| " 2 | 3 | 4 | 1 | 116 | 3 | 593 | ..... |  |
| " 3 | 0 | 0 | 0 | 172 | 0 | 486 | ..... |  |
| " 4 | 1 | 0 | 2 | 112 | 0 | 512 | ..... |  |
| " 5 | 18 | 3 | 3 | 211 | 1 | 438 | ..... |  |
| " 6 | 6 | 0 | 3 | 267 | 3 | 612 | ..... |  |
| " 7 | 24 | 6 | 7 | 482 | 7 | 440 | ..... |  |
| " 8 | 8 | 5 | 2 | 262 | 1 | 662 | ..... |  |
| " 9 | 2 | 5 | 4 | 252 | 0 | 626 | ..... |  |
| " 10 | 8 | 1 | 5 | 131 | 0 | 611 | ..... |  |
| " 11 | 9 | 0 | 4 | 271 | 2 | 709 | ..... |  |
| " 12 | 0 | 3 | 0 | 149 | 0 | 593 | ..... |  |
| " 13 | 2 | 1 | 0 | 91 | 2 | 527 | ..... |  |
| " 14 | 5 | 0 | 1 | 154 | 0 | 587 | ..... |  |
| " 15 | 1 | 1 | 2 | 143 | 3 | 542 | ..... |  |
| " 16 | 2 | 1 | 0 | 171 | 1 | 554 | ..... |  |
| Totals | 103 | 34 | 35 | 3,167 | 28 | 9,102 | ..... |  |

| WARD 12. | | | | | | | |
|------------|-----|----|----|-------|----|-------|-------|
| Precinct 1 | 1 | 2 | 0 | 264 | 2 | 499 | ..... |
| " 2 | 4 | 2 | 1 | 264 | 1 | 463 | ..... |
| " 3 | 4 | 0 | 1 | 342 | 0 | 428 | ..... |
| " 4 | 4 | 0 | 2 | 277 | 7 | 513 | ..... |
| " 5 | 8 | 1 | 3 | 259 | 3 | 476 | ..... |
| " 6 | 6 | 2 | 4 | 344 | 2 | 503 | ..... |
| " 7 | 11 | 2 | 2 | 337 | 0 | 494 | ..... |
| " 8 | 5 | 3 | 1 | 237 | 2 | 519 | ..... |
| " 9 | 10 | 0 | 14 | 233 | 4 | 495 | ..... |
| " 10 | 42 | 4 | 8 | 378 | 5 | 441 | ..... |
| " 11 | 5 | 3 | 8 | 443 | 5 | 424 | ..... |
| " 12 | 20 | 2 | 7 | 406 | 2 | 429 | ..... |
| " 13 | 28 | 0 | 6 | 437 | 2 | 311 | ..... |
| " 14 | 20 | 1 | 8 | 396 | 0 | 416 | ..... |
| " 15 | 20 | 2 | 9 | 457 | 2 | 348 | ..... |
| " 16 | 14 | 1 | 6 | 494 | 3 | 308 | ..... |
| " 17 | 44 | 0 | 3 | 464 | 1 | 289 | ..... |
| " 18 | 25 | 1 | 9 | 569 | 2 | 303 | ..... |
| " 19 | 29 | 3 | 3 | 419 | 0 | 353 | ..... |
| Totals | 300 | 29 | 95 | 7,020 | 43 | 8,012 | ..... |

Votes Cast for Senator in Congress, State Election, November 5, 1940.

| WARD 13. | | PHILIP FRANKFELD, Communist. | HORACE I. HILLIS, Socialist Labor. | GEORGE LYMAN PAINE, Socialist. | HENRY PARKMAN, JR., Republican. | GEORGE L. THOMPSON, Prohibition. | DAVID I. WALSH, Democrat. | All Others. |
|------------|-------|---------------------------------|---------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|------------------------------|-------------|
| Precinct 1 | ..... | 4 | 2 | 2 | 155 | 0 | 531 | ..... |
| " 2 | ..... | 2 | 1 | 0 | 234 | 3 | 538 | ..... |
| " 3 | ..... | 4 | 1 | 0 | 205 | 2 | 634 | ..... |
| " 4 | ..... | 14 | 6 | 3 | 185 | 0 | 653 | ..... |
| " 5 | ..... | 5 | 4 | 1 | 213 | 2 | 603 | ..... |
| " 6 | ..... | 4 | 0 | 3 | 286 | 2 | 489 | ..... |
| " 7 | ..... | 0 | 2 | 0 | 216 | 1 | 516 | ..... |
| " 8 | ..... | 4 | 0 | 0 | 192 | 1 | 668 | ..... |
| " 9 | ..... | 0 | 0 | 0 | 165 | 2 | 426 | 4 |
| " 10 | ..... | 0 | 1 | 0 | 127 | 1 | 636 | ..... |
| " 11 | ..... | 1 | 3 | 3 | 84 | 1 | 601 | ..... |
| " 12 | ..... | 2 | 0 | 1 | 92 | 0 | 506 | ..... |
| " 13 | ..... | 5 | 1 | 1 | 145 | 0 | 720 | ..... |
| " 14 | ..... | 3 | 1 | 0 | 116 | 1 | 656 | ..... |
| " 15 | ..... | 2 | 0 | 1 | 201 | 2 | 683 | ..... |
| " 16 | ..... | 0 | 1 | 5 | 318 | 6 | 601 | ..... |
| Totals | ..... | 50 | 23 | 20 | 2,934 | 24 | 9,461 | 4 |
| WARD 14. | | | | | | | | |
| Precinct 1 | ..... | 26 | 1 | 6 | 376 | 6 | 666 | ..... |
| " 2 | ..... | 21 | 3 | 11 | 397 | 1 | 589 | ..... |
| " 3 | ..... | 13 | 1 | 3 | 414 | 0 | 511 | ..... |
| " 4 | ..... | 23 | 1 | 9 | 387 | 1 | 560 | ..... |
| " 5 | ..... | 9 | 2 | 4 | 366 | 3 | 617 | ..... |
| " 6 | ..... | 12 | 2 | 2 | 324 | 3 | 477 | ..... |
| " 7 | ..... | 6 | 1 | 2 | 280 | 4 | 571 | ..... |
| " 8 | ..... | 15 | 1 | 4 | 448 | 3 | 460 | ..... |
| " 9 | ..... | 23 | 2 | 4 | 474 | 4 | 514 | ..... |
| " 10 | ..... | 24 | 5 | 10 | 434 | 3 | 484 | ..... |
| " 11 | ..... | 23 | 4 | 6 | 341 | 3 | 590 | ..... |
| " 12 | ..... | 19 | 4 | 6 | 499 | 3 | 489 | ..... |
| " 13 | ..... | 34 | 3 | 7 | 368 | 3 | 610 | ..... |
| " 14 | ..... | 21 | 2 | 7 | 363 | 4 | 595 | ..... |
| " 15 | ..... | 18 | 2 | 3 | 433 | 1 | 410 | ..... |
| " 16 | ..... | 29 | 3 | 1 | 384 | 2 | 517 | ..... |
| " 17 | ..... | 40 | 0 | 2 | 384 | 1 | 673 | ..... |
| " 18 | ..... | 35 | 1 | 7 | 393 | 0 | 624 | ..... |
| " 19 | ..... | 25 | 1 | 13 | 444 | 2 | 503 | ..... |
| " 20 | ..... | 19 | 3 | 7 | 427 | 3 | 468 | ..... |
| " 21 | ..... | 14 | 0 | 6 | 523 | 1 | 386 | ..... |
| Totals | ..... | 449 | 42 | 120 | 8,459 | 51 | 11,314 | ..... |

Votes Cast for Senator in Congress, State Election, November 5,
1940.

| WARD 15. | | PHILIP FRANKFELD, Communist. | HORACE I. HILLIS, Socialist Labor. | GEORGE LYMAN PAINE, Socialist. | HENRY PARKMAN, JR., Republican. | GEORGE L. THOMPSON, Prohibition. | DAVID I. WALSH, Democratic. | All Others. |
|------------|----|---------------------------------|---------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|--------------------------------|-------------|
| Precinct 1 | 1 | 4 | 0 | 2 | 258 | 0 | 645 | ..... |
| " 2 | 2 | 2 | 0 | 0 | 310 | 3 | 561 | ..... |
| " 3 | 3 | 1 | 0 | 1 | 167 | 3 | 724 | ..... |
| " 4 | 4 | 3 | 2 | 1 | 143 | 0 | 648 | ..... |
| " 5 | 5 | 6 | 0 | 2 | 136 | 2 | 592 | ..... |
| " 6 | 6 | 2 | 0 | 0 | 139 | 1 | 719 | ..... |
| " 7 | 7 | 1 | 0 | 1 | 122 | 0 | 733 | ..... |
| " 8 | 8 | 2 | 2 | 0 | 145 | 2 | 658 | ..... |
| " 9 | 9 | 5 | 0 | 3 | 242 | 3 | 629 | ..... |
| " 10 | 10 | 3 | 1 | 1 | 162 | 0 | 711 | ..... |
| " 11 | 11 | 5 | 0 | 2 | 121 | 3 | 731 | ..... |
| " 12 | 12 | 1 | 1 | 0 | 128 | 2 | 731 | ..... |
| " 13 | 13 | 1 | 1 | 8 | 105 | 1 | 551 | ..... |
| " 14 | 14 | 3 | 0 | 0 | 112 | 1 | 595 | ..... |
| " 15 | 15 | 6 | 1 | 3 | 109 | 3 | 671 | ..... |
| Totals | | 45 | 8 | 24 | 2,399 | 24 | 9,899 | ..... |
| WARD 16. | | | | | | | | |
| Precinct 1 | 1 | 1 | 0 | 0 | 199 | 1 | 664 | ..... |
| " 2 | 2 | 5 | 0 | 3 | 191 | 1 | 680 | ..... |
| " 3 | 3 | 3 | 2 | 2 | 197 | 1 | 595 | ..... |
| " 4 | 4 | 0 | 1 | 2 | 170 | 3 | 622 | ..... |
| " 5 | 5 | 4 | 1 | 1 | 195 | 4 | 631 | ..... |
| " 6 | 6 | 2 | 2 | 2 | 193 | 4 | 707 | ..... |
| " 7 | 7 | 2 | 0 | 0 | 228 | 3 | 703 | ..... |
| " 8 | 8 | 2 | 1 | 1 | 200 | 2 | 667 | ..... |
| " 9 | 9 | 3 | 1 | 2 | 327 | 1 | 479 | ..... |
| " 10 | 10 | 2 | 1 | 0 | 260 | 0 | 544 | ..... |
| " 11 | 11 | 1 | 0 | 1 | 305 | 2 | 515 | ..... |
| " 12 | 12 | 0 | 0 | 2 | 245 | 4 | 609 | ..... |
| " 13 | 13 | 1 | 2 | 0 | 255 | 1 | 584 | ..... |
| " 14 | 14 | 0 | 0 | 0 | 123 | 0 | 610 | ..... |
| " 15 | 15 | 2 | 6 | 2 | 192 | 1 | 605 | ..... |
| " 16 | 16 | 2 | 0 | 1 | 211 | 1 | 658 | ..... |
| " 17 | 17 | 0 | 4 | 0 | 134 | 1 | 677 | ..... |
| " 18 | 18 | 1 | 1 | 0 | 176 | 3 | 639 | ..... |
| " 19 | 19 | 0 | 2 | 0 | 171 | 2 | 613 | ..... |
| " 20 | 20 | 3 | 1 | 0 | 145 | 0 | 602 | ..... |
| Totals | | 34 | 25 | 19 | 4,117 | 35 | 12,404 | ..... |

Votes Cast for Senator in Congress, State Election, November 5, 1940.

| WARD 17. | | PHILIP FRANKFELD, Communist. | HORACE I. HILLIS, Socialist Labor | GEORGE LYMAN PAINE, Socialist. | HENRY PARKMAN, JR., Republican. | GEORGE L. THOMPSON, Prohibition. | DAVID I. WALSH, Democratic. | All Others. |
|-------------|-----|---------------------------------|--------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|--------------------------------|-------------|
| Precinct 1 | 1 | 0 | 0 | 289 | 2 | 491 | ..... |  |
| " 2 | 9 | 0 | 1 | 305 | 1 | 365 | ..... |  |
| " 3 | 18 | 0 | 5 | 218 | 2 | 387 | ..... |  |
| " 4 | 2 | 4 | 2 | 311 | 1 | 506 | ..... |  |
| " 5 | 6 | 0 | 4 | 298 | 4 | 539 | ..... |  |
| " 6 | 0 | 0 | 0 | 301 | 1 | 475 | ..... |  |
| " 7 | 1 | 1 | 2 | 364 | 1 | 450 | ..... |  |
| " 8 | 7 | 4 | 5 | 303 | 5 | 571 | ..... |  |
| " 9 | 4 | 3 | 1 | 353 | 0 | 545 | ..... |  |
| " 10 | 1 | 0 | 0 | 328 | 0 | 415 | ..... |  |
| " 11 | 2 | 4 | 3 | 221 | 3 | 602 | ..... |  |
| " 12 | 4 | 0 | 3 | 332 | 1 | 566 | ..... |  |
| " 13 | 4 | 0 | 1 | 294 | 4 | 574 | ..... |  |
| " 14 | 5 | 4 | 10 | 295 | 48 | 489 | ..... |  |
| " 15 | 6 | 0 | 1 | 307 | 0 | 645 | ..... |  |
| " 16 | 4 | 2 | 1 | 286 | 2 | 512 | ..... |  |
| " 17 | 1 | 1 | 1 | 287 | 5 | 503 | ..... |  |
| " 18 | 1 | 0 | 0 | 183 | 2 | 572 | ..... |  |
| " 19 | 4 | 1 | 0 | 291 | 1 | 571 | ..... |  |
| " 20 | 0 | 1 | 0 | 149 | 3 | 637 | ..... |  |
| Totals..... | 80 | 25 | 40 | 5,715 | 86 | 10,415 | ..... |  |
| WARD 18. | | | | | | | | |
| Precinct 1 | 2 | 0 | 3 | 268 | 3 | 584 | ..... |  |
| " 2 | 22 | 2 | 3 | 378 | 2 | 648 | ..... |  |
| " 3 | 9 | 1 | 3 | 418 | 0 | 610 | ..... |  |
| " 4 | 0 | 1 | 3 | 318 | 3 | 568 | ..... |  |
| " 5 | 1 | 0 | 2 | 329 | 2 | 623 | ..... |  |
| " 6 | 8 | 2 | 5 | 332 | 2 | 558 | ..... |  |
| " 7 | 2 | 3 | 2 | 185 | 4 | 706 | ..... |  |
| " 8 | 3 | 2 | 2 | 332 | 1 | 607 | ..... |  |
| " 9 | 3 | 2 | 5 | 337 | 4 | 560 | ..... |  |
| " 10 | 5 | 4 | 3 | 385 | 4 | 570 | ..... |  |
| " 11 | 9 | 5 | 3 | 416 | 2 | 631 | ..... |  |
| " 12 | 4 | 3 | 4 | 294 | 3 | 711 | ..... |  |
| " 13 | 2 | 0 | 3 | 386 | 5 | 482 | ..... |  |
| " 14 | 3 | 5 | 0 | 388 | 2 | 455 | ..... |  |
| " 15 | 2 | 2 | 5 | 418 | 0 | 552 | ..... |  |
| " 16 | 0 | 0 | 2 | 572 | 3 | 363 | ..... |  |
| " 17 | 7 | 0 | 1 | 258 | 5 | 605 | ..... |  |
| " 18 | 6 | 3 | 1 | 183 | 0 | 689 | ..... |  |
| " 19 | 4 | 1 | 5 | 235 | 0 | 669 | ..... |  |
| " 20 | 5 | 1 | 5 | 186 | 0 | 677 | ..... |  |
| " 21 | 7 | 2 | 2 | 295 | 2 | 581 | ..... |  |
| Totals..... | 104 | 39 | 62 | 6,913 | 47 | 12,449 | ..... |  |

Votes Cast for Senator in Congress, State Election, November 5,
1940.

| WARD 19. | | PHILIP FRANKFELD, Communist. | HORACE I. HILLIS, Socialist Labor. | GEORGE LYMAN PAINE, Socialist. | HENRY PARKMAN, JR., Republican. | GEORGE L. THOMPSON, Prohibition. | DAVID I. WALSH, Democratic. | All Others. |
|-------------|---------|---------------------------------|---------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|--------------------------------|-------------|
| Precinct | 1..... | 3 | 3 | 1 | 324 | 1 | 670 | ..... |
| " | 2..... | 1 | 1 | 3 | 255 | 1 | 680 | ..... |
| " | 3..... | 3 | 0 | 1 | 273 | 0 | 593 | 3 |
| " | 4..... | 7 | 4 | 3 | 376 | 3 | 624 | ..... |
| " | 5..... | 0 | 2 | 2 | 489 | 4 | 475 | 1 |
| " | 6..... | 3 | 1 | 1 | 364 | 2 | 533 | ..... |
| " | 7..... | 2 | 2 | 0 | 311 | 0 | 463 | ..... |
| " | 8..... | 5 | 0 | 4 | 428 | 1 | 506 | ..... |
| " | 9..... | 1 | 1 | 1 | 263 | 1 | 546 | ..... |
| " | 10..... | 4 | 1 | 1 | 216 | 1 | 662 | ..... |
| " | 11..... | 2 | 0 | 1 | 223 | 4 | 738 | ..... |
| " | 12..... | 3 | 1 | 2 | 337 | 3 | 588 | ..... |
| " | 13..... | 8 | 0 | 5 | 305 | 5 | 635 | ..... |
| " | 14..... | 2 | 2 | 0 | 267 | 0 | 468 | ..... |
| " | 15..... | 4 | 0 | 1 | 197 | 5 | 667 | ..... |
| " | 16..... | 2 | 0 | 3 | 250 | 0 | 670 | ..... |
| " | 17..... | 1 | 0 | 2 | 328 | 0 | 445 | ..... |
| Totals..... | | 51 | 18 | 31 | 5,206 | 31 | 9,963 | 4 |
| WARD 20. | | | | | | | | |
| Precinct | 1..... | 3 | 5 | 2 | 452 | 4 | 418 | ..... |
| " | 2..... | 5 | 3 | 0 | 349 | 2 | 465 | ..... |
| " | 3..... | 3 | 1 | 1 | 294 | 1 | 529 | ..... |
| " | 4..... | 1 | 0 | 2 | 391 | 1 | 421 | ..... |
| " | 5..... | 1 | 1 | 3 | 357 | 1 | 545 | ..... |
| " | 6..... | 2 | 2 | 0 | 399 | 2 | 650 | ..... |
| " | 7..... | 2 | 0 | 0 | 299 | 2 | 528 | ..... |
| " | 8..... | 2 | 0 | 1 | 269 | 3 | 593 | ..... |
| " | 9..... | 0 | 2 | 2 | 339 | 1 | 522 | ..... |
| " | 10..... | 4 | 2 | 2 | 393 | 0 | 596 | ..... |
| " | 11..... | 2 | 1 | 0 | 525 | 4 | 361 | ..... |
| " | 12..... | 2 | 0 | 0 | 460 | 1 | 377 | ..... |
| " | 13..... | 1 | 0 | 0 | 380 | 4 | 467 | ..... |
| " | 14..... | 1 | 3 | 0 | 445 | 2 | 507 | ..... |
| " | 15..... | 11 | 3 | 1 | 382 | 5 | 498 | ..... |
| " | 16..... | 2 | 4 | 2 | 353 | 3 | 550 | ..... |
| " | 17..... | 1 | 0 | 3 | 371 | 4 | 630 | ..... |
| " | 18..... | 1 | 0 | 1 | 417 | 2 | 450 | ..... |
| " | 19..... | 0 | 0 | 1 | 293 | 0 | 598 | ..... |
| " | 20..... | 1 | 0 | 0 | 399 | 3 | 512 | ..... |
| " | 21..... | 2 | 1 | 2 | 321 | 1 | 544 | ..... |
| " | 22..... | 4 | 3 | 1 | 350 | 2 | 459 | ..... |
| Totals..... | | 51 | 31 | 24 | 8,238 | 48 | 11,220 | ..... |

Votes Cast for Senator in Congress, State Election, November 5, 1940.

| WARD 21. | | PHILIP FRANKFELD, Communist. | HORACE L. HILLIS, Socialist Labor. | GEORGE LYMAN PAINE, Socialist. | HENRY PARKMAN, JR., Republican. | George L. THOMPSON, Prohibition. | DAVID I. WALSH, Democratic. | All Others. |
|------------|----|---------------------------------|---------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|--------------------------------|-------------|
| Precinct 1 | 5 | 1 | 6 | 779 | 1 | 549 | ..... |  |
| " 2 | 1 | 0 | 1 | 580 | 0 | 504 | ..... |  |
| " 3 | 7 | 1 | 5 | 527 | 4 | 534 | ..... |  |
| " 4 | 1 | 0 | 3 | 475 | 1 | 438 | ..... |  |
| " 5 | 11 | 1 | 2 | 463 | 0 | 393 | ..... |  |
| " 6 | 5 | 0 | 3 | 473 | 4 | 500 | ..... |  |
| " 7 | 5 | 0 | 5 | 578 | 3 | 641 | ..... |  |
| " 8 | 7 | 0 | 0 | 606 | 2 | 548 | ..... |  |
| " 9 | 7 | 0 | 0 | 417 | 1 | 442 | ..... |  |
| " 10 | 1 | 0 | 2 | 321 | 0 | 390 | ..... |  |
| " 11 | 2 | 1 | 2 | 445 | 1 | 679 | ..... |  |
| " 12 | 8 | 2 | 3 | 611 | 5 | 573 | ..... |  |
| " 13 | 3 | 2 | 3 | 622 | 0 | 339 | ..... |  |
| " 14 | 11 | 0 | 4 | 641 | 1 | 487 | ..... |  |
| " 15 | 3 | 0 | 4 | 606 | 3 | 462 | ..... |  |
| " 16 | 8 | 0 | 1 | 377 | 0 | 496 | ..... |  |
| " 17 | 8 | 3 | 4 | 298 | 0 | 551 | ..... |  |
| " 18 | 6 | 2 | 6 | 564 | 1 | 523 | ..... |  |
| Totals | 99 | 13 | 54 | 9,383 | 27 | 9,049 | ..... |  |

| WARD 22. | | PHILIP FRANKFELD, Communist. | HORACE L. HILLIS, Socialist Labor. | GEORGE LYMAN PAINE, Socialist. | HENRY PARKMAN, JR., Republican. | George L. THOMPSON, Prohibition. | DAVID I. WALSH, Democratic. | All Others. |
|--------------|-------|---------------------------------|---------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|--------------------------------|-------------|
| Precinct 1 | 8 | 0 | 1 | 170 | 0 | 534 | ..... |  |
| " 2 | 5 | 0 | 1 | 255 | 1 | 545 | ..... |  |
| " 3 | 3 | 2 | 3 | 282 | 1 | 585 | ..... |  |
| " 4 | 1 | 0 | 2 | 192 | 0 | 604 | ..... |  |
| " 5 | 6 | 4 | 1 | 149 | 1 | 713 | ..... |  |
| " 6 | 3 | 1 | 1 | 136 | 2 | 753 | ..... |  |
| " 7 | 3 | 1 | 2 | 158 | 0 | 666 | 1 | |
| " 8 | 8 | 2 | 2 | 148 | 5 | 695 | ..... |  |
| " 9 | 8 | 1 | 3 | 611 | 1 | 562 | 1 | |
| " 10 | 4 | 2 | 3 | 189 | 0 | 693 | 1 | |
| " 11 | 1 | 0 | 4 | 302 | 1 | 646 | ..... |  |
| " 12 | 5 | 2 | 1 | 303 | 1 | 557 | ..... |  |
| " 13 | 1 | 0 | 2 | 221 | 0 | 736 | ..... |  |
| " 14 | 1 | 0 | 8 | 269 | 1 | 667 | ..... |  |
| " 15 | 1 | 1 | 3 | 204 | 2 | 616 | ..... |  |
| " 16 | 0 | 0 | 1 | 322 | 1 | 598 | ..... |  |
| " 17 | 3 | 0 | 3 | 184 | 2 | 689 | ..... |  |
| Totals | 61 | 16 | 41 | 4,095 | 19 | 10,859 | 3 | |
| Grand Totals | 2,493 | 616 | 1,089 | 105,135 | 916 | 218,656 | 14 | |

Votes Cast for Representatives in Congress, State Election,
November 5, 1940.

NINTH DISTRICT.†

| WARD 22. | THOMAS H. ELIOT, Democratic. | ROBERT LUCE, Republican. | All Others. |
|-----------------|---------------------------------|-----------------------------|-------------|
| Precinct 1..... | 529 | 187 | .... |
| “ 2..... | 603 | 218 | .... |
| “ 3..... | 604 | 269 | .... |
| “ 4..... | 614 | 164 | .... |
| “ 5..... | 745 | 121 | .... |
| “ 6..... | 752 | 134 | .... |
| “ 7..... | 682 | 148 | .... |
| “ 8..... | 672 | 166 | .... |
| “ 9..... | 859 | 296 | .... |
| “ 10..... | 688 | 180 | .... |
| “ 11..... | 656 | 299 | 1 |
| “ 12..... | 573 | 301 | .... |
| “ 13..... | 737 | 209 | .... |
| “ 14..... | 688 | 248 | .... |
| “ 15..... | 615 | 218 | .... |
| “ 16..... | 605 | 288 | .... |
| “ 17..... | 677 | 195 | .... |
| Totals..... | 11,299 | 3,641 | 1 |

† The balance of this district is outside of Boston.

Registered voters, 17,403. Ballots cast, 15,756.

Percentage of persons registered who voted for Congressman, 90.53.

Votes Cast for Representatives in Congress, State Election,
November 5, 1940.
TENTH DISTRICT.

| WARD 4. | | DAVID M. OWENS, Democratic. | GEORGE HOLDEN TINKHAM,* Republican. | All Others. |
|------------|-------|--------------------------------|--|-------------|
| Precinct 1 | ..... | 360 | 540 | ..... |
| " 2 | ..... | 359 | 471 | ..... |
| " 3 | ..... | 115 | 570 | ..... |
| " 4 | ..... | 311 | 648 | 1 |
| " 5 | ..... | 278 | 532 | ..... |
| " 6 | ..... | 335 | 590 | ..... |
| " 7 | ..... | 270 | 600 | ..... |
| " 8 | ..... | 229 | 634 | ..... |
| " 9 | ..... | 234 | 662 | ..... |
| " 10 | ..... | 366 | 639 | ..... |
| " 11 | ..... | 298 | 738 | ..... |
| " 12 | ..... | 204 | 695 | ..... |
| " 13 | ..... | 258 | 826 | ..... |
| " 14 | ..... | 284 | 521 | ..... |
| " 15 | ..... | 336 | 859 | ..... |
| Totals | ..... | 4,237 | 9,525 | 1 |

| WARD 5. | | | | |
|------------|-------|-------|--------|-------|
| Precinct 1 | ..... | 455 | 421 | ..... |
| " 2 | ..... | 398 | 607 | ..... |
| " 3 | ..... | 356 | 559 | ..... |
| " 4 | ..... | 148 | 787 | ..... |
| " 5 | ..... | 326 | 711 | ..... |
| " 6 | ..... | 401 | 650 | ..... |
| " 7 | ..... | 204 | 892 | ..... |
| " 8 | ..... | 211 | 965 | ..... |
| " 9 | ..... | 102 | 589 | ..... |
| " 10 | ..... | 185 | 873 | 1 |
| " 11 | ..... | 200 | 704 | ..... |
| " 12 | ..... | 209 | 915 | ..... |
| " 13 | ..... | 194 | 675 | ..... |
| " 14 | ..... | 287 | 885 | ..... |
| " 15 | ..... | 321 | 1,099 | ..... |
| Totals | ..... | 3,997 | 11,332 | 1 |

| WARD 9. | | | | |
|------------|-------|-------|-------|-------|
| Precinct 1 | ..... | 461 | 240 | ..... |
| " 2 | ..... | 437 | 414 | ..... |
| " 3 | ..... | 397 | 467 | ..... |
| " 4 | ..... | 333 | 549 | ..... |
| " 5 | ..... | 362 | 452 | ..... |
| " 6 | ..... | 261 | 329 | ..... |
| " 7 | ..... | 209 | 591 | ..... |
| " 8 | ..... | 294 | 247 | ..... |
| " 9 | ..... | 352 | 473 | ..... |
| " 10 | ..... | 498 | 163 | ..... |
| " 11 | ..... | 319 | 168 | ..... |
| " 12 | ..... | 442 | 169 | ..... |
| " 13 | ..... | 483 | 278 | ..... |
| " 14 | ..... | 392 | 206 | ..... |
| " 15 | ..... | 477 | 275 | ..... |
| Totals | ..... | 5,717 | 5,021 | ..... |

* Elected.

Votes Cast for Representatives in Congress, State Election,
November 5, 1940.

TENTH DISTRICT.—Continued.

| WARD 10. | | DAVID M. OWENS, Democratic. | GEORGE HOLDEN TINKHAM,* Republican. | All Others. |
|------------|-------|--------------------------------|--|-------------|
| Precinct 1 | ..... |  |  |  |
| " 2 | ..... | 460 | 434 | ..... |
| " 3 | ..... | 406 | 461 | ..... |
| " 4 | ..... | 310 | 242 | ..... |
| " 5 | ..... | 462 | 279 | ..... |
| " 6 | ..... | 454 | 229 | ..... |
| " 7 | ..... | 447 | 324 | ..... |
| " 8 | ..... | 446 | 430 | ..... |
| " 9 | ..... | 443 | 572 | ..... |
| " 10 | ..... | 473 | 533 | ..... |
| " 11 | ..... | 373 | 287 | ..... |
| " 12 | ..... | 415 | 363 | ..... |
| " 13 | ..... | 479 | 346 | ..... |
| " 14 | ..... | 459 | 320 | ..... |
| " 15 | ..... | 419 | 314 | ..... |
| " 16 | ..... | 437 | 471 | ..... |
| Totals | ..... | 6,483 | 5,605 | ..... |
| WARD 11. | | | | |
| Precinct 1 | ..... | 517 | 319 | ..... |
| " 2 | ..... | 464 | 256 | ..... |
| " 3 | ..... | 368 | 320 | ..... |
| " 4 | ..... | 396 | 263 | ..... |
| " 5 | ..... | 345 | 323 | ..... |
| " 6 | ..... | 451 | 451 | ..... |
| " 7 | ..... | 452 | 489 | ..... |
| " 8 | ..... | 479 | 445 | ..... |
| " 9 | ..... | 399 | 494 | ..... |
| " 10 | ..... | 372 | 397 | ..... |
| " 11 | ..... | 467 | 545 | ..... |
| " 12 | ..... | 422 | 332 | ..... |
| " 13 | ..... | 370 | 253 | ..... |
| " 14 | ..... | 396 | 352 | ..... |
| " 15 | ..... | 334 | 352 | ..... |
| " 16 | ..... | 352 | 380 | ..... |
| Totals | ..... | 6,584 | 5,971 | ..... |
| WARD 12. | | | | |
| Precinct 1 | ..... | 354 | 413 | ..... |
| " 2 | ..... | 364 | 376 | ..... |
| " 3 | ..... | 308 | 450 | ..... |
| " 4 | ..... | 396 | 395 | ..... |
| " 5 | ..... | 330 | 419 | ..... |
| " 6 | ..... | 338 | 504 | ..... |
| " 7 | ..... | 323 | 518 | ..... |
| " 8 | ..... | 397 | 376 | ..... |
| " 9 | ..... | 419 | 341 | ..... |
| " 10 | ..... | 474 | 351 | ..... |
| " 11 | ..... | 285 | 595 | ..... |
| " 12 | ..... | 360 | 486 | ..... |
| " 13 | ..... | 530 | 295 | ..... |
| " 14 | ..... | 466 | 337 | ..... |
| " 15 | ..... | 421 | 354 | ..... |
| " 16 | ..... | 416 | 355 | ..... |
| " 17 | ..... | 418 | 326 | ..... |
| " 18 | ..... | 413 | 491 | ..... |
| " 19 | ..... | 401 | 377 | ..... |
| Totals | ..... | 7,413 | 7,759 | ..... |

* Elected.

Votes Cast for Representatives in Congress, State Election,
November 5, 1940.

TENTH DISTRICT.—Continued.

| WARD 19. | | | |
|------------|--------------------------------|--|-------------|
| | DAVID M. OWENS, Democratic. | GEORGE HOLDEN TINKHAM,* Republican. | All Others. |
| Precinct 1 | 368 | 519 | .... |
| " 2 | 397 | 531 | .... |
| " 3 | 373 | 493 | .... |
| " 4 | 416 | 614 | .... |
| " 5 | 317 | 660 | .... |
| " 6 | 367 | 547 | .... |
| " 7 | 330 | 449 | .... |
| " 8 | 322 | 615 | .... |
| " 9 | 344 | 466 | .... |
| " 10 | 377 | 510 | .... |
| " 11 | 425 | 524 | .... |
| " 12 | 377 | 555 | .... |
| " 13 | 415 | 540 | .... |
| " 14 | 265 | 463 | .... |
| " 15 | 450 | 419 | .... |
| " 16 | 370 | 537 | .... |
| " 17 | 263 | 502 | .... |
| Totals | 6,176 | 8,944 | .... |
| WARD 20. | | | |
| Precinct 1 | 245 | 628 | .... |
| " 2 | 271 | 545 | .... |
| " 3 | 297 | 523 | .... |
| " 4 | 245 | 563 | .... |
| " 5 | 343 | 564 | .... |
| " 6 | 388 | 657 | .... |
| " 7 | 314 | 516 | .... |
| " 8 | 371 | 498 | .... |
| " 9 | 273 | 596 | .... |
| " 10 | 366 | 630 | .... |
| " 11 | 210 | 675 | .... |
| " 12 | 212 | 623 | .... |
| " 13 | 292 | 584 | .... |
| " 14 | 290 | 655 | .... |
| " 15 | 297 | 593 | .... |
| " 16 | 312 | 607 | .... |
| " 17 | 361 | 622 | .... |
| " 18 | 268 | 605 | .... |
| " 19 | 313 | 573 | .... |
| " 20 | 292 | 617 | .... |
| " 21 | 335 | 547 | .... |
| " 22 | 277 | 538 | .... |
| Totals | 6,572 | 12,959 | .... |

* Elected.

Votes Cast for Representatives in Congress, State Election,
November 5, 1940.

TENTH DISTRICT.—Concluded.

| WARD 21. | | DAVID M. OWENS, Democratic. | GEORGE HOLDEN TINKHAM,* Republican. | All Others. |
|--------------|-------|--------------------------------|--|-------------|
| Precinct 1 | ..... | 370 | 948 | ..... |
| " 2 | ..... | 325 | 533 | ..... |
| " 3 | ..... | 405 | 649 | ..... |
| " 4 | ..... | 296 | 607 | ..... |
| " 5 | ..... | 319 | 523 | ..... |
| " 6 | ..... | 397 | 569 | ..... |
| " 7 | ..... | 491 | 704 | ..... |
| " 8 | ..... | 443 | 688 | ..... |
| " 9 | ..... | 285 | 556 | ..... |
| " 10 | ..... | 249 | 455 | ..... |
| " 11 | ..... | 513 | 582 | ..... |
| " 12 | ..... | 529 | 616 | ..... |
| " 13 | ..... | 295 | 623 | ..... |
| " 14 | ..... | 426 | 638 | ..... |
| " 15 | ..... | 355 | 693 | ..... |
| " 16 | ..... | 361 | 492 | ..... |
| " 17 | ..... | 398 | 442 | ..... |
| " 18 | ..... | 457 | 595 | ..... |
| Totals | ..... | 6,914 | 10,913 | ..... |
| Grand totals | ..... | 54,093 | 78,029 | 2 |

* Elected.

Registered voters, 157,556. Ballots cast, 141,473.

Percentage of persons registered who voted for Congressman, 89.79.

Votes Cast for Representatives in Congress, State Election,
November 5, 1940.

ELEVENTH DISTRICT. †

| WARD 1. | | THOMAS A. FLAHERTY, Democratic. | BENJAMIN J. GREEN, Republican. | All Others. |
|------------|-------|------------------------------------|-----------------------------------|-------------|
| Precinct 1 | ..... | 764 | 127 | ..... |
| " 2 | ..... | 748 | 149 | ..... |
| " 3 | ..... | 673 | 154 | ..... |
| " 4 | ..... | 662 | 149 | 1 |
| " 5 | ..... | 824 | 122 | 1 |
| " 6 | ..... | 748 | 189 | ..... |
| " 7 | ..... | 648 | 178 | ..... |
| " 8 | ..... | 637 | 195 | ..... |
| " 9 | ..... | 681 | 203 | ..... |
| " 10 | ..... | 678 | 145 | ..... |
| " 11 | ..... | 758 | 113 | ..... |
| " 12 | ..... | 850 | 122 | ..... |
| " 13 | ..... | 682 | 135 | ..... |
| " 14 | ..... | 688 | 115 | ..... |
| " 15 | ..... | 614 | 107 | ..... |
| " 16 | ..... | 684 | 110 | ..... |
| " 17 | ..... | 605 | 146 | ..... |
| " 18 | ..... | 563 | 163 | ..... |
| " 19 | ..... | 545 | 128 | ..... |
| " 20 | ..... | 807 | 169 | ..... |
| " 21 | ..... | 823 | 205 | ..... |
| " 22 | ..... | 657 | 128 | ..... |
| Totals | ..... | 15,339 | 3,252 | 2 |

| WARD 2. | | | | |
|------------|-------|-------|-------|-------|
| Precinct 1 | ..... | 664 | 73 | ..... |
| " 2 | ..... | ..... | ..... | ..... |
| " 3 | ..... | 654 | 38 | ..... |
| " 4 | ..... | ..... | ..... | ..... |
| " 5 | ..... | 562 | 68 | ..... |
| " 6 | ..... | 740 | 104 | ..... |
| " 7 | ..... | 522 | 125 | ..... |
| " 8 | ..... | 566 | 99 | ..... |
| " 9 | ..... | 529 | 79 | ..... |
| " 10 | ..... | 631 | 114 | ..... |
| " 11 | ..... | 378 | 41 | ..... |
| " 12 | ..... | 744 | 65 | 1 |
| " 13 | ..... | 803 | 69 | ..... |
| " 14 | ..... | 587 | 97 | ..... |
| " 15 | ..... | 656 | 126 | ..... |
| " 16 | ..... | 657 | 73 | ..... |
| " 17 | ..... | 802 | 101 | ..... |
| Totals | ..... | 9,495 | 1,272 | ..... |

† The balance of this district is outside of Boston.

Votes Cast for Representatives in Congress, State Election,
November 5, 1940.

ELEVENTH DISTRICT. †— Concluded.

| WARD 3. | | THOMAS A. FLAHERTY, Democratic. | BENJAMIN J. GREEN, Republican. | All Others. |
|-------------------|--|------------------------------------|-----------------------------------|-------------|
| Precinct 1..... | | 822 | 166 | ..... |
| " 2..... | | 601 | 124 | ..... |
| " 3..... | | 618 | 168 | ..... |
| " 4..... | | 682 | 178 | ..... |
| " 5..... | | 599 | 276 | ..... |
| " 6..... | | 515 | 303 | ..... |
| " 7..... | | 462 | 368 | ..... |
| " 8..... | | 505 | 171 | ..... |
| " 9..... | | 641 | 123 | ..... |
| " 10..... | | 685 | 97 | ..... |
| " 11..... | | 582 | 145 | ..... |
| " 12..... | | 759 | 131 | ..... |
| " 13..... | | 804 | 251 | ..... |
| " 14..... | | 714 | 177 | ..... |
| " 15..... | | 789 | 102 | ..... |
| " 16..... | | 833 | 188 | ..... |
| " 17..... | | 545 | 296 | ..... |
| " 18..... | | 569 | 109 | ..... |
| " 19..... | | 642 | 137 | ..... |
| Totals..... | | 12,367 | 3,510 | ..... |
| WARD 8. | | | | |
| Precinct 1..... | | 520 | 60 | ..... |
| " 2..... | | 476 | 127 | ..... |
| " 3..... | | 471 | 229 | ..... |
| " 4..... | | 663 | 206 | ..... |
| " 5..... | | 656 | 121 | ..... |
| " 6..... | | 514 | 115 | ..... |
| " 7..... | | 622 | 136 | ..... |
| " 8..... | | 593 | 190 | ..... |
| " 9..... | | 671 | 100 | ..... |
| Totals..... | | 5,186 | 1,284 | ..... |
| Grand Totals..... | | 41,953 | 9,673 | 3 |

† The balance of this district is outside of Boston.

Registered voters in Boston 66,180. Ballots cast in Boston 57,325.

Percentage of persons registered in Boston who voted for Congressman,
86.61.

Votes Cast for Representatives in Congress, State Election,
November 5, 1940.
TWELFTH DISTRICT.

| WARD 6. | | HENRY J. ALLEN, Republican. | JOHN W. MCCORMICK,* Democratic. |
|-------------|-------|--------------------------------|------------------------------------|
| Precinct 1 | ..... | 38 | 458 |
| " 2 | ..... | 52 | 437 |
| " 3 | ..... | 64 | 680 |
| " 4 | ..... | 79 | 649 |
| " 5 | ..... | 58 | 669 |
| " 6 | ..... | 90 | 600 |
| " 7 | ..... | 135 | 603 |
| " 8 | ..... | 75 | 673 |
| " 9 | ..... | 120 | 668 |
| " 10 | ..... | 122 | 625 |
| " 11 | ..... | 142 | 731 |
| " 12 | ..... | 183 | 630 |
| " 13 | ..... | 95 | 662 |
| " 14 | ..... | 116 | 679 |
| " 15 | ..... | 113 | 734 |
| " 16 | ..... | 69 | 582 |
| Totals | ..... | 1,551 | 10,080 |
| WARD 7. | | | |
| Precinct 1 | ..... | 143 | 711 |
| " 2 | ..... | 132 | 617 |
| " 3 | ..... | 131 | 691 |
| " 4 | ..... | 112 | 696 |
| " 5 | ..... | 103 | 564 |
| " 6 | ..... | 111 | 576 |
| " 7 | ..... | 71 | 632 |
| " 8 | ..... | 66 | 554 |
| " 9 | ..... | 52 | 388 |
| " 10 | ..... | 72 | 675 |
| " 11 | ..... | 109 | 1,082 |
| " 12 | ..... | 82 | 614 |
| " 13 | ..... | 102 | 632 |
| " 14 | ..... | 118 | 638 |
| " 15 | ..... | 185 | 571 |
| " 16 | ..... | 196 | 549 |
| " 17 | ..... | 108 | 529 |
| " 18 | ..... | 95 | 1,048 |
| Totals | ..... | 1,988 | 11,767 |
| WARD 8. | | | |
| Precinct 10 | ..... | 111 | 580 |
| " 11 | ..... | 148 | 703 |
| " 12 | ..... | 110 | 712 |
| " 13 | ..... | 88 | 626 |
| " 14 | ..... | 58 | 572 |
| Totals | ..... | 515 | 3,193 |

* Elected.

Votes Cast for Representatives in Congress, State Election,
November 5, 1940.

TWELFTH DISTRICT.—Continued.

| WARD 13. | | HENRY J. ALLEN, Republican. | JOHN W. MCCORMICK,* Democratic. |
|------------|-------|--------------------------------|------------------------------------|
| Precinct 1 | 124 | 569 | |
| " 2 | 218 | 561 | |
| " 3 | 167 | 667 | |
| " 4 | 99 | 749 | |
| " 5 | 163 | 653 | |
| " 6 | 265 | 526 | |
| " 7 | 229 | 492 | |
| " 8 | 175 | 672 | |
| " 9 | 148 | 445 | |
| " 10 | 128 | 621 | |
| " 11 | 95 | 610 | |
| " 12 | 92 | 516 | |
| " 13 | 129 | 736 | |
| " 14 | 131 | 642 | |
| " 15 | 191 | 676 | |
| " 16 | 298 | 622 | |
| Totals | 2,650 | 9,757 | |
| WARD 14. | | | |
| Precinct 1 | 102 | 947 | |
| " 2 | 113 | 912 | |
| " 3 | 89 | 801 | |
| " 4 | 114 | 798 | |
| " 5 | 165 | 793 | |
| " 6 | 227 | 576 | |
| " 7 | 222 | 624 | |
| " 8 | 124 | 772 | |
| " 9 | 122 | 868 | |
| " 10 | 115 | 789 | |
| " 11 | 109 | 820 | |
| " 12 | 144 | 857 | |
| " 13 | 146 | 951 | |
| " 14 | 79 | 889 | |
| " 15 | 120 | 707 | |
| " 16 | 103 | 799 | |
| " 17 | 72 | 939 | |
| " 18 | 80 | 961 | |
| " 19 | 99 | 828 | |
| " 20 | 106 | 792 | |
| " 21 | 143 | 737 | |
| Totals | 2,594 | 17,160 | |
| WARD 15. | | | |
| Precinct 1 | 248 | 651 | |
| " 2 | 302 | 558 | |
| " 3 | 171 | 720 | |
| " 4 | 144 | 652 | |
| " 5 | 150 | 582 | |
| " 6 | 131 | 716 | |
| " 7 | 112 | 745 | |
| " 8 | 155 | 631 | |
| " 9 | 229 | 641 | |
| " 10 | 163 | 720 | |
| " 11 | 121 | 733 | |
| " 12 | 158 | 707 | |
| " 13 | 110 | 561 | |
| " 14 | 95 | 623 | |
| " 15 | 106 | 684 | |
| Totals | 2,395 | 9,924 | |

* Elected.

Votes Cast for Representatives in Congress, State Election,
November 5, 1940.

TWELFTH DISTRICT.—Continued.

| WARD 16. | | HENRY J. ALLEN, Republican. | JOHN W. MCCORMICK,* Democratic. |
|-----------------|--|--------------------------------|------------------------------------|
| Precinct 1..... | | 212 | 650 |
| " 2..... | | 170 | 705 |
| " 3..... | | 224 | 565 |
| " 4..... | | 203 | 577 |
| " 5..... | | 217 | 621 |
| " 6..... | | 198 | 703 |
| " 7..... | | 217 | 713 |
| " 8..... | | 180 | 660 |
| " 9..... | | 335 | 478 |
| " 10..... | | 272 | 534 |
| " 11..... | | 268 | 542 |
| " 12..... | | 225 | 594 |
| " 13..... | | 246 | 598 |
| " 14..... | | 141 | 639 |
| " 15..... | | 164 | 630 |
| " 16..... | | 219 | 646 |
| " 17..... | | 162 | 662 |
| " 18..... | | 182 | 636 |
| " 19..... | | 159 | 615 |
| " 20..... | | 162 | 588 |
| Totals..... | | 4,156 | 12,356 |
| WARD 17. | | | |
| Precinct 1..... | | 240 | 270 |
| " 2..... | | 254 | 434 |
| " 3..... | | 132 | 476 |
| " 4..... | | 271 | 536 |
| " 5..... | | 284 | 551 |
| " 6..... | | 299 | 479 |
| " 7..... | | 339 | 457 |
| " 8..... | | 199 | 672 |
| " 9..... | | 311 | 579 |
| " 10..... | | 326 | 415 |
| " 11..... | | 215 | 610 |
| " 12..... | | 270 | 622 |
| " 13..... | | 261 | 601 |
| " 14..... | | 189 | 639 |
| " 15..... | | 223 | 722 |
| " 16..... | | 299 | 492 |
| " 17..... | | 302 | 485 |
| " 18..... | | 187 | 564 |
| " 18..... | | 249 | 597 |
| " 20..... | | 153 | 615 |
| Totals..... | | 5,003 | 10,816 |

* Elected.

Votes Cast for Representatives in Congress, State Election,
November 5, 1940.

TWELFTH DISTRICT.— Concluded.

| WARD 18. | | |
|-------------------|--------------------------------|-----------------------------------|
| | HENRY J. ALLEN, Republican. | JOHN W. McORMICK,* Democratic. |
| Precinct 1..... | 172 | 641 |
| " 2..... | 130 | 880 |
| " 3..... | 228 | 789 |
| " 4..... | 297 | 574 |
| " 5..... | 326 | 627 |
| " 6..... | 326 | 562 |
| " 7..... | 190 | 692 |
| " 8..... | 376 | 535 |
| " 9..... | 388 | 501 |
| " 10..... | 441 | 514 |
| " 11..... | 438 | 493 |
| " 12..... | 273 | 723 |
| " 13..... | 384 | 485 |
| " 14..... | 387 | 449 |
| " 15..... | 394 | 565 |
| " 16..... | 598 | 335 |
| " 17..... | 277 | 592 |
| " 18..... | 174 | 695 |
| " 19..... | 248 | 652 |
| " 20..... | 206 | 647 |
| " 21..... | 287 | 584 |
| Totals..... | 6,540 | 12,535 |
| Grand Totals..... | 27,302 | 97,588 |

* Elected.

Registered voters, 144,907. Ballots cast, 134,275.

Percentage of persons registered who voted for Congressman, 92.66.

Votes Cast for Councilor, State Election, November 5, 1940.

SECOND DISTRICT. †

| WARDS. | CLAYTON L. HAYEY, Republican. | LOUIS SHINDLER, Democratic. |
|-------------|----------------------------------|--------------------------------|
| 12..... | 4,889 | 8,935 |
| 14..... | 3,034 | 14,930 |
| 18..... | 8,480 | 9,603 |
| 20..... | 12,957 | 5,790 |
| Totals..... | 29,360 | 39,258 |

THIRD DISTRICT. †

| WARDS. | WILLIAM E. BENNETT, JR., Democratic. | FRANK A. BROOKS, Republican. | All Others. |
|-------------|---|---------------------------------|-------------|
| 4..... | 5,510 | 7,622 | 1 |
| 5..... | 4,849 | 9,927 | .... |
| 21..... | 8,381 | 8,577 | .... |
| 22..... | 10,695 | 3,663 | .... |
| Totals..... | 29,435 | 29,789 | 1 |

† The balance of this district is outside of Boston.

Votes Cast for Councilor, State Election, November 5, 1940.
FOURTH DISTRICT.†

| WARDS. | HUGH MORRISON BROWN, Republican. | DANIEL H. COAKLEY, Democratic. | All Others. |
|-------------|-------------------------------------|-----------------------------------|-------------|
| 1..... | 4,993 | 12,438 | .... |
| 2..... | 2,386 | 7,562 | .... |
| 3..... | 4,876 | 10,146 | .... |
| 6..... | 2,629 | 8,258 | 1 |
| 7..... | 3,666 | 8,908 | 1 |
| 8..... | 2,837 | 6,852 | .... |
| 9..... | 3,760 | 6,060 | .... |
| 10..... | 4,134 | 6,791 | .... |
| 11..... | 4,872 | 6,790 | .... |
| 13..... | 4,591 | 6,998 | .... |
| 15..... | 4,391 | 6,976 | .... |
| 16..... | 7,350 | 7,990 | .... |
| 17..... | 8,180 | 6,708 | .... |
| 19..... | 8,319 | 5,779 | .... |
| Totals..... | 66,984 | 108,256 | 2 |

† The balance of this district is outside of Boston.

Votes Cast for Senator, State Election, November 5, 1940.
SECOND SUFFOLK DISTRICT. †

| WARD 1. | | HENRY W. AUSTIN, JR., Republican. | ROBERT L. LEE, Democratic. | All Others. |
|--------------|-------|--------------------------------------|-------------------------------|-------------|
| Precinct 1 | 150 | 707 | | |
| " 2 | 147 | 692 | | |
| " 3 | 157 | 623 | | |
| " 4 | 166 | 606 | 1 | |
| " 5 | 160 | 739 | | |
| " 6 | 195 | 687 | | |
| " 7 | 181 | 612 | | |
| " 8 | 185 | 601 | | |
| " 9 | 212 | 638 | | |
| " 10 | 162 | 627 | | |
| " 11 | 99 | 706 | | |
| " 12 | 132 | 802 | | |
| " 13 | 134 | 644 | | |
| " 14 | 92 | 670 | | |
| " 15 | 115 | 562 | | |
| " 16 | 128 | 631 | | |
| " 17 | 159 | 578 | | |
| " 18 | 203 | 499 | | |
| " 19 | 134 | 505 | | |
| " 20 | 178 | 764 | | |
| " 21 | 205 | 752 | | |
| " 22 | 133 | 596 | | |
| Totals | 3,427 | 14,241 | 1 | |
| WARD 2. | | | | |
| Precinct 1 | 80 | 634 | | |
| " 2 | — | — | | |
| " 3 | 67 | 621 | | |
| " 4 | — | — | | |
| " 5 | 73 | 547 | | |
| " 6 | 83 | 760 | | |
| " 7 | 126 | 506 | | |
| " 8 | 90 | 560 | | |
| " 9 | 83 | 496 | | |
| " 10 | 124 | 600 | | |
| " 11 | 51 | 355 | | |
| " 12 | 103 | 675 | | |
| " 13 | 76 | 753 | | |
| " 14 | 103 | 563 | | |
| " 15 | 138 | 608 | | |
| " 16 | 77 | 633 | | |
| " 17 | 110 | 755 | | |
| Totals | 1,384 | 9,066 | | |
| WARD 3. | | | | |
| Precinct 1 | 217 | 702 | | |
| " 2 | 245 | 508 | | |
| " 3 | 184 | 548 | | |
| " 4 | 125 | 766 | | |
| " 5 | 237 | 558 | | |
| " 6 | 364 | 455 | | |
| " 7 | 358 | 446 | | |
| " 8 | 184 | 478 | | |
| " 9 | 134 | 608 | | |
| " 10 | 112 | 628 | | |
| " 11 | 162 | 528 | | |
| " 12 | 144 | 712 | 1 | |
| " 13 | 243 | 760 | | |
| " 14 | 185 | 641 | | |
| " 15 | 83 | 764 | | |
| " 16 | 152 | 803 | | |
| " 17 | 247 | 555 | | |
| " 18 | 108 | 544 | | |
| " 19 | 150 | 607 | | |
| Totals | 3,634 | 11,611 | 1 | |
| Grand totals | 8,445 | 34,918 | 2 | |

† The balance of this district is outside of Boston.

Votes Cast for Senator, State Election, November 5, 1940.

THIRD SUFFOLK DISTRICT.†

| WARD 4. | | LAURENCE CURTIS, Democratic—Republican. | All Others. |
|-------------------|--------|--|-------------|
| Precinct 1 | 676 | | |
| " 2 | 631 | 1 | |
| " 3 | 629 | | |
| " 4 | 786 | 1 | |
| " 5 | 609 | | |
| " 6 | 738 | | |
| " 7 | 644 | | |
| " 8 | 714 | | |
| " 9 | 746 | | |
| " 10 | 776 | | |
| " 11 | 859 | | |
| " 12 | 760 | | |
| " 13 | 901 | | |
| " 14 | 656 | | |
| " 15 | 1,024 | | |
| Totals.....† | 11,149 | 2 | |
| WARD 5. | | | |
| Precinct 1 | 711 | | |
| " 2 | 810 | | |
| " 3 | 727 | | |
| " 4 | 888 | | |
| " 5 | 903 | | |
| " 6 | 872 | 4 | |
| " 7 | 999 | 4 | |
| " 8 | 1,075 | | |
| " 9 | 649 | | |
| " 10 | 960 | | |
| " 11 | 827 | | |
| " 12 | 993 | | |
| " 13 | 764 | | |
| " 14 | 1,050 | | |
| " 15 | 1,240 | | |
| Totals..... | 13,468 | 8 | |
| WARD 21. | | | |
| Precinct 1 | 1,117 | | |
| " 2 | 939 | | |
| " 3 | 791 | | |
| " 4 | 689 | | |
| " 5 | 654 | | |
| " 6 | 726 | | |
| " 7 | 874 | | |
| " 8 | 868 | | |
| " 9 | 666 | | |
| " 10 | 539 | | |
| " 11 | 818 | | |
| " 12 | 838 | 1 | |
| " 13 | 732 | | |
| " 14 | 852 | | |
| " 15 | 813 | | |
| " 16 | 628 | 1 | |
| " 17 | 578 | | |
| " 18 | 777 | | |
| Totals..... | 13,899 | 2 | |
| Grand totals..... | 38,513 | 12 | |

† The balance of this district is outside of Boston.

Votes Cast for Senator, State Election, November 5, 1940.
FOURTH SUFFOLK DISTRICT.

| WARD 6. | | |
|------------|---|----------------------------------|
| | ELLIOTT GREENWOOD JOLLIMORE, Republican. | LEO J. SULLIVAN,* Democratic. |
| Precinct 1 | 28 | 457 |
| " 2 | 31 | 436 |
| " 3 | 42 | 673 |
| " 4 | 63 | 663 |
| " 5 | 43 | 664 |
| " 6 | 71 | 593 |
| " 7 | 101 | 623 |
| " 8 | 70 | 659 |
| " 9 | 96 | 670 |
| " 10 | 96 | 640 |
| " 11 | 139 | 700 |
| " 12 | 132 | 656 |
| " 13 | 77 | 653 |
| " 14 | 78 | 680 |
| " 15 | 106 | 698 |
| " 16 | 53 | 565 |
| Totals | 1,226 | 10,030 |
| WARD 7. | | |
| Precinct 1 | 106 | 733 |
| " 2 | 102 | 633 |
| " 3 | 116 | 683 |
| " 4 | 88 | 699 |
| " 5 | 60 | 582 |
| " 6 | 97 | 562 |
| " 7 | 64 | 624 |
| " 8 | 45 | 564 |
| " 9 | 48 | 382 |
| " 10 | 54 | 666 |
| " 11 | 106 | 939 |
| " 12 | 60 | 616 |
| " 13 | 65 | 640 |
| " 14 | 92 | 635 |
| " 15 | 177 | 553 |
| " 16 | 168 | 565 |
| " 17 | 66 | 557 |
| " 18 | 76 | 1,027 |
| Totals | 1,590 | 11,660 |
| WARD 8. | | |
| Precinct 1 | 61 | 505 |
| " 2 | 108 | 472 |
| " 3 | 212 | 463 |
| " 4 | 194 | 635 |
| " 5 | 115 | 632 |
| " 6 | 104 | 521 |
| " 7 | 135 | 603 |
| " 8 | 169 | 589 |
| " 9 | 83 | 661 |
| " 10 | 114 | 564 |
| " 11 | 157 | 665 |
| " 12 | 103 | 691 |
| " 13 | 71 | 612 |
| " 14 | 67 | 544 |
| Totals | 1,693 | 8,157 |

* Elected.

Votes Cast for Senator, State Election, November 5, 1940.

FOURTH SUFFOLK DISTRICT.— Concluded.

| WARD 13. | | ELLIOTT GREENWOOD JOLLIMORE, Republican. | LEO J. SULLIVAN,* Democratic. |
|--------------|-------|---|----------------------------------|
| Precinct 1 | ..... | 122 | 546 |
| " 2 | ..... | 198 | 547 |
| " 3 | ..... | 150 | 645 |
| " 4 | ..... | 91 | 718 |
| " 5 | ..... | 170 | 622 |
| " 6 | ..... | 263 | 497 |
| " 7 | ..... | 188 | 511 |
| " 8 | ..... | 151 | 664 |
| " 9 | ..... | 158 | 401 |
| " 10 | ..... | 103 | 624 |
| " 11 | ..... | 59 | 616 |
| " 12 | ..... | 69 | 502 |
| " 13 | ..... | 115 | 711 |
| " 14 | ..... | 103 | 631 |
| " 15 | ..... | 184 | 649 |
| " 16 | ..... | 288 | 528 |
| Totals | ..... | 2,412 | 9,412 |
| Grand totals | ..... | 6,921 | 39,259 |

* Elected.

Votes Cast for Senator, State Election, November 5, 1940.
FIFTH SUFFOLK DISTRICT.

| WARD 9. | | |
|------------|---------------------------------------|-------------------------------------|
| | CHESTER A. DOLAN, JR., Democratic. | MALCOLM L. WEYMOUTH, Republican. |
| Precinct 1 | 556 | 160 |
| " 2 | 550 | 250 |
| " 3 | 299 | 491 |
| " 4 | 456 | 353 |
| " 5 | 480 | 274 |
| " 6 | 313 | 228 |
| " 7 | 318 | 356 |
| " 8 | 388 | 212 |
| " 9 | 495 | 245 |
| " 10 | 522 | 87 |
| " 11 | 325 | 100 |
| " 12 | 506 | 74 |
| " 13 | 515 | 192 |
| " 14 | 416 | 137 |
| " 15 | 599 | 140 |
| Totals | 6,738 | 3,299 |
| WARD 10. | | |
| Precinct 1 | 682 | 172 |
| " 2 | 691 | 121 |
| " 3 | 465 | 45 |
| " 4 | 631 | 72 |
| " 5 | 607 | 47 |
| " 6 | 661 | 89 |
| " 7 | 708 | 110 |
| " 8 | 716 | 266 |
| " 9 | 622 | 347 |
| " 10 | 551 | 90 |
| " 11 | 600 | 119 |
| " 12 | 655 | 144 |
| " 13 | 612 | 143 |
| " 14 | 578 | 131 |
| " 15 | 632 | 251 |
| Totals | 9,411 | 2,147 |
| WARD 11. | | |
| Precinct 1 | 592 | 194 |
| " 2 | 595 | 90 |
| " 3 | 496 | 155 |
| " 4 | 536 | 99 |
| " 5 | 471 | 152 |
| " 6 | 619 | 244 |
| " 7 | 537 | 319 |
| " 8 | 652 | 230 |
| " 9 | 582 | 265 |
| " 10 | 589 | 128 |
| " 11 | 702 | 244 |
| " 12 | 578 | 93 |
| " 13 | 532 | 74 |
| " 14 | 585 | 126 |
| " 15 | 499 | 138 |
| " 16 | 539 | 164 |
| Totals | 9,104 | 2,715 |

* Elected.

Votes Cast for Senator, State Election, November 5, 1940.
FIFTH SUFFOLK DISTRICT. — Concluded.

| WARD 19. | | CHESTER A. DOLAN, JR., Democratic. | MALCOLM L. WEYMOUTH, Republican. |
|--------------|-------|---------------------------------------|-------------------------------------|
| Precinct 1 | ..... | 680 | 231 |
| " 2 | ..... | 615 | 266 |
| " 3 | ..... | 544 | 283 |
| " 4 | ..... | 552 | 395 |
| " 5 | ..... | 455 | 486 |
| " 6 | ..... | 523 | 340 |
| " 7 | ..... | 435 | 313 |
| " 8 | ..... | 447 | 459 |
| " 9 | ..... | 497 | 280 |
| " 10 | ..... | 643 | 187 |
| " 11 | ..... | 657 | 239 |
| " 12 | ..... | 559 | 326 |
| " 13 | ..... | 593 | 301 |
| " 14 | ..... | 382 | 294 |
| " 15 | ..... | 585 | 226 |
| " 16 | ..... | 619 | 254 |
| " 17 | ..... | 364 | 354 |
| Totals | ..... | 9,150 | 5,234 |
| Grand totals | ..... | 34,403 | 13,395 |

* Elected.

Votes Cast for Senator, State Election, November 5, 1940.
SIXTH SUFFOLK DISTRICT.

| WARD 12. | | DAVID MARTIN BRACKMAN,* Democratic-Republican. | All Others. |
|--------------|--------|---|-------------|
| Precinct 1 | 566 | | |
| " 2 | 568 | | |
| " 3 | 570 | | |
| " 4 | 640 | | |
| " 5 | 569 | | |
| " 6 | 709 | 1 | |
| " 7 | 660 | | |
| " 8 | 610 | | |
| " 9 | 595 | | |
| " 10 | 732 | | |
| " 11 | 761 | | |
| " 12 | 754 | | |
| " 13 | 727 | | |
| " 14 | 753 | | |
| " 15 | 713 | | |
| " 16 | 723 | | |
| " 17 | 695 | | |
| " 18 | 820 | | |
| " 19 | 688 | 2 | |
| Totals | 12,853 | 3 | |
| WARD 14. | | | |
| Precinct 1 | 855 | | |
| " 2 | 788 | | |
| " 3 | 775 | | |
| " 4 | 731 | | |
| " 5 | 760 | | |
| " 6 | 601 | | |
| " 7 | 609 | | |
| " 8 | 738 | | |
| " 9 | 845 | | |
| " 10 | 738 | | |
| " 11 | 693 | | |
| " 12 | 796 | | |
| " 13 | 742 | | |
| " 14 | 719 | | |
| " 15 | 670 | | |
| " 16 | 708 | | |
| " 17 | 801 | | |
| " 18 | 797 | | |
| " 19 | 713 | | |
| " 20 | 741 | | |
| " 21 | 754 | | |
| Totals | 15,574 | | |
| WARD 18. | | | |
| Precinct 1 | 601 | | |
| " 2 | 774 | | |
| " 3 | 802 | | |
| " 4 | 629 | | |
| " 5 | 725 | | |
| " 6 | 670 | | |
| " 7 | 640 | | |
| " 8 | 705 | | |
| " 9 | 702 | | |
| " 10 | 769 | | |
| " 11 | 830 | | |
| " 12 | 755 | | |
| " 13 | 683 | | |
| " 14 | 676 | | |
| " 15 | 755 | | |
| " 16 | 793 | | |
| " 17 | 669 | | |
| " 18 | 646 | | |
| " 19 | 659 | | |
| " 20 | 578 | | |
| " 21 | 662 | | |
| Totals | 14,723 | | |
| Grand totals | 43,153 | 3 | |

* Elected.

Votes Cast for Senator, State Election, November 5, 1940.
SEVENTH SUFFOLK DISTRICT.

| WARD 15. | | HARRY GULESIAN, Republican. | JOSEPH L. MURPHY,* Democratic. |
|--------------|--------|--------------------------------|-----------------------------------|
| Precinct 1 | 221 | 646 | |
| " 2 | 282 | 534 | |
| " 3 | 143 | 716 | |
| " 4 | 109 | 654 | |
| " 5 | 98 | 596 | |
| " 6 | 104 | 715 | |
| " 7 | 109 | 720 | |
| " 8 | 108 | 717 | |
| " 9 | 199 | 620 | |
| " 10 | 142 | 719 | |
| " 11 | 89 | 735 | |
| " 12 | 114 | 716 | |
| " 13 | 85 | 563 | |
| " 14 | 78 | 618 | |
| " 15 | 97 | 675 | |
| Totals | 1,978 | 9,944 | |
| WARD 16. | | | |
| Precinct 1 | 170 | 666 | |
| " 2 | 160 | 698 | |
| " 3 | 174 | 606 | |
| " 4 | 148 | 609 | |
| " 5 | 117 | 639 | |
| " 6 | 164 | 722 | |
| " 7 | 187 | 736 | |
| " 8 | 143 | 680 | |
| " 9 | 298 | 492 | |
| " 10 | 244 | 537 | |
| " 11 | 235 | 544 | |
| " 12 | 195 | 609 | |
| " 13 | 226 | 585 | |
| " 14 | 103 | 656 | |
| " 15 | 161 | 616 | |
| " 16 | 186 | 657 | |
| " 17 | 112 | 678 | |
| " 18 | 165 | 638 | |
| " 19 | 134 | 630 | |
| " 20 | 131 | 597 | |
| Totals | 3,453 | 12,595 | |
| WARD 17. | | | |
| Precinct 1 | 243 | 442 | |
| " 2 | 262 | 386 | |
| " 3 | 170 | 396 | |
| " 4 | 301 | 484 | |
| " 5 | 288 | 511 | |
| " 6 | 282 | 460 | |
| " 7 | 352 | 427 | |
| " 8 | 223 | 609 | |
| " 9 | 321 | 532 | |
| " 10 | 318 | 395 | |
| " 11 | 182 | 617 | |
| " 12 | 274 | 564 | |
| " 13 | 264 | 555 | |
| " 14 | 206 | 580 | |
| " 15 | 250 | 651 | |
| " 16 | 279 | 481 | |
| " 17 | 272 | 489 | |
| " 18 | 165 | 547 | |
| " 19 | 245 | 552 | |
| " 20 | 127 | 624 | |
| Totals | 5,024 | 10,302 | |
| Grand totals | 10,455 | 32,841 | |

* Elected.

Votes Cast for Senator, State Election, November 5, 1940.

MIDDLESEX AND SUFFOLK DISTRICT. †

| WARD 22. | | ARTHUR W. HOLLIS, Republican. | THOMAS EDMUND MORAHAN, Democratic. |
|-----------------|--|----------------------------------|---------------------------------------|
| Precinct 1..... | | 221 | 446 |
| " 2..... | | 251 | 519 |
| " 3..... | | 304 | 526 |
| " 4..... | | 180 | 548 |
| " 5..... | | 152 | 661 |
| " 6..... | | 148 | 680 |
| " 7..... | | 177 | 593 |
| " 8..... | | 173 | 622 |
| " 9..... | | 492 | 526 |
| " 10..... | | 207 | 602 |
| " 11..... | | 309 | 579 |
| " 12..... | | 350 | 462 |
| " 13..... | | 235 | 668 |
| " 14..... | | 308 | 580 |
| " 15..... | | 245 | 528 |
| " 16..... | | 315 | 507 |
| " 17..... | | 184 | 638 |
| Totals..... | | 4,250 | 9,685 |

† The balance of this district is outside of Boston.

Votes Cast for Senator, State Election, November 5, 1940.
NORFOLK AND SUFFOLK DISTRICT. †

| WARD 20. | | RICHARD S. BOWERS, Republican. | THEODORE F. LYONS, Democratic. |
|-----------------|--|-----------------------------------|-----------------------------------|
| Precinct 1..... | | 488 | 394 |
| " 2..... | | 347 | 473 |
| " 3..... | | 341 | 476 |
| " 4..... | | 319 | 500 |
| " 5..... | | 339 | 573 |
| " 6..... | | 391 | 652 |
| " 7..... | | 313 | 515 |
| " 8..... | | 292 | 577 |
| " 9..... | | 403 | 452 |
| " 10..... | | 406 | 565 |
| " 11..... | | 531 | 357 |
| " 12..... | | 467 | 363 |
| " 13..... | | 432 | 435 |
| " 14..... | | 480 | 469 |
| " 15..... | | 389 | 499 |
| " 16..... | | 374 | 541 |
| " 17..... | | 430 | 579 |
| " 18..... | | 457 | 416 |
| " 19..... | | 326 | 562 |
| " 20..... | | 458 | 448 |
| " 21..... | | 360 | 498 |
| " 22..... | | 388 | 422 |
| Totals..... | | 8,731 | 10,766 |

† The balance of this district is outside of Boston.

Votes Cast at State Election, November 5, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.

First Suffolk District.—Ward 1.
[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | | Totals. |
|-------------------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| ENRICO CAPPUCCI, Democratic *..... | 740 | 797 | 610 | 698 | 786 | 624 | 523 | 556 | 498 | 552 | 667 | 806 | 574 | 556 | 421 | 488 | 548 | 467 | 429 | 911 | 896 | 606 | 13,753 |
| SUSAN K. DONOVAN, Democratic *..... | 613 | 571 | 578 | 488 | 620 | 662 | 601 | 564 | 639 | 574 | 629 | 720 | 585 | 613 | 598 | 634 | 543 | 556 | 501 | 565 | 557 | 556 | 12,967 |
| BERNARD C. GALLO, Republican..... | 110 | 118 | 123 | 162 | 163 | 145 | 140 | 166 | 143 | 144 | 111 | 116 | 158 | 111 | 69 | 86 | 144 | 114 | 98 | 174 | 188 | 135 | 2,918 |
| WILLIAM P. MORSE, Republican..... | 62 | 39 | 99 | 60 | 53 | 127 | 147 | 144 | 171 | 108 | 60 | 61 | 70 | 59 | 101 | 120 | 81 | 97 | 69 | 41 | 57 | 55 | 1,881 |

Second Suffolk District.—Ward 2.
[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | Totals. |
|---|------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|-------|-----|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | |
| MICHAEL LEO KINSELLA, Democratic *..... | 528 | — | 538 | — | 496 | 626 | 441 | 474 | 425 | 542 | 345 | 678 | 679 | 525 | 557 | 602 | 743 | 8,199 |
| JAMES P. McDEVITT, Democratic *..... | 676 | — | 610 | — | 536 | 734 | 536 | 569 | 464 | 601 | 344 | 633 | 670 | 508 | 621 | 580 | 611 | 8,693 |
| All others..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 1 | ..... | 2 |

* Elected.

Votes Cast at State Election, November 5, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.

Third Suffolk District.—Ward 3.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | Totals. |
|------------------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | |
| EDMUND E. CAPODILUPO, Democratic * | 875 | 654 | 533 | 440 | 293 | 424 | 233 | 298 | 453 | 426 | 338 | 837 | 1,060 | 759 | 591 | 483 | 305 | 349 | 390 | 9,741 |
| JAMES P. GARRIGAN, Republican | 125 | 143 | 106 | 107 | 306 | 282 | 365 | 206 | 112 | 124 | 160 | 72 | 125 | 109 | 86 | 112 | 266 | 122 | 150 | 3,084 |
| GEORGE T. LANIGAN, Democratic * | 521 | 248 | 506 | 776 | 538 | 418 | 418 | 432 | 489 | 556 | 498 | 485 | 328 | 440 | 701 | 825 | 502 | 460 | 545 | 9,689 |
| JAMES I. YOFFA, Republican | 101 | 174 | 80 | 195 | 284 | 224 | 306 | 137 | 78 | 77 | 111 | 75 | 118 | 103 | 79 | 206 | 263 | 90 | 107 | 2,808 |

Fourth Suffolk District.—Ward 4.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | Totals. |
|---------------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|--|--|--|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | | | | | |
| PERLIE DYAR CHASE, Republican * | 375 | 347 | 481 | 599 | 400 | 441 | 401 | 521 | 559 | 546 | 635 | 558 | 715 | 405 | 716 | 7,699 | | | | |
| JOHN A. CRONIN, Democratic | 382 | 218 | 156 | 282 | 269 | 358 | 293 | 289 | 247 | 395 | 310 | 217 | 263 | 309 | 387 | 4,375 | | | | |
| CHARLES J. INNES, Republican * | 292 | 291 | 425 | 494 | 332 | 391 | 363 | 456 | 483 | 472 | 536 | 518 | 605 | 340 | 658 | 6,656 | | | | |
| RITA M. MOYLAN, Democratic | 366 | 351 | 118 | 229 | 247 | 294 | 184 | 225 | 215 | 227 | 223 | 167 | 234 | 256 | 237 | 3,573 | | | | |
| All others | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | | | | |

* Elected.

Votes Cast at State Election, November 5, 1940.
 FOR REPRESENTATIVES IN GENERAL COURT.
Fifth Suffolk District.— Ward 5.
 [Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | Totals. |
|--|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | |
| JOHN J. CONNORS, Democratic..... | 520 | 507 | 469 | 129 | 281 | 412 | 210 | 218 | 110 | 194 | 249 | 206 | 228 | 318 | 376 | 4,427 |
| CHRISTIAN A. HERTER, Republican *..... | 200 | 356 | 340 | 766 | 661 | 474 | 819 | 892 | 538 | 794 | 599 | 779 | 561 | 731 | 891 | 9,401 |
| GEORGE A. PARKER, Republican *..... | 236 | 380 | 349 | 709 | 654 | 507 | 777 | 838 | 522 | 755 | 564 | 796 | 530 | 785 | 911 | 9,313 |
| GEORGE L. PASQUA, Democratic..... | 328 | 260 | 314 | 67 | 184 | 349 | 152 | 105 | 65 | 78 | 121 | 106 | 107 | 163 | 228 | 2,627 |
| All others..... | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |

Sixth Suffolk District.— Ward 6.
 [Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | Totals. |
|--|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | |
| JOHN E. FLAHERTY, Democratic*..... | 401 | 376 | 569 | 559 | 581 | 461 | 537 | 496 | 544 | 505 | 531 | 536 | 496 | 553 | 490 | 575 | 8,210 |
| JOHN E. POWERS, Democratic *..... | 348 | 400 | 571 | 573 | 557 | 548 | 576 | 632 | 653 | 615 | 726 | 631 | 631 | 638 | 755 | 593 | 9,447 |
| WILLIAM J. WIEDERHOLD, Republican..... | 62 | 61 | 62 | 72 | 68 | 76 | 128 | 62 | 99 | 96 | 137 | 125 | 63 | 111 | 80 | 60 | 1,362 |
| All others..... | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |

* Elected.

Votes Cast at State Election, November 5, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.
Seventh Suffolk District.—Ward 7.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | Totals. |
|--|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | |
| JOSEPH ALECKS, Independent | 83 | 73 | 94 | 90 | 70 | 99 | 88 | 51 | 123 | 171 | 277 | 126 | 109 | 69 | 81 | 91 | 55 | 201 | 1,951 |
| RICHARD A. KELLY, Democratic * | 637 | 569 | 558 | 545 | 461 | 465 | 478 | 390 | 269 | 442 | 506 | 483 | 498 | 508 | 503 | 474 | 507 | 800 | 9,093 |
| PATRICK J. McDONOUGH, Democratic * | 601 | 529 | 539 | 620 | 478 | 469 | 513 | 511 | 264 | 504 | 678 | 451 | 519 | 529 | 496 | 507 | 504 | 829 | 9,541 |
| All others..... | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |

Eighth Suffolk District.—Ward 8.

[Entitled to One.]

| | PRECINCTS. | | | | | | | | | | | | | | Totals. |
|--|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | |
| JOHN F. DONAHUE, Republican | 73 | 134 | 255 | 224 | 109 | 113 | 110 | 184 | 113 | 137 | 173 | 127 | 95 | 62 | 1,909 |
| THEODORE A. GLENN, JR., Democratic * | 500 | 456 | 426 | 615 | 659 | 526 | 650 | 613 | 634 | 554 | 661 | 696 | 614 | 572 | 8,176 |

* Elected.

Votes Cast at State Election, November 5, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.
Ninth Suffolk District.—Ward 9.

[Entitled to One.]

| | PRECINCTS. | | | | | | | | | | | | | | | Totals. |
|--|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | |
| LAURENCE BANKS, Republican..... | 184 | 266 | 392 | 527 | 602 | 424 | 715 | 408 | 522 | 145 | 142 | 55 | 150 | 110 | 125 | 4,767 |
| FRANCIS WILLIAM NYHAN, Democratic *..... | 552 | 526 | 440 | 282 | 336 | 188 | 129 | 249 | 305 | 513 | 316 | 537 | 578 | 468 | 634 | 6,053 |
| All others..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |

Tenth Suffolk District.—Ward 10.

[Entitled to One.]

| | PRECINCTS. | | | | | | | | | | | | | | | | Totals. |
|------------------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | |
| PAUL B. JUDGE, Republican..... | — | 183 | 153 | 54 | 63 | 66 | 95 | 180 | 296 | 381 | 100 | 99 | 172 | 151 | 146 | 278 | |
| VINCENT MANNING, Democratic *..... | — | 681 | 666 | 468 | 661 | 615 | 665 | 677 | 678 | 599 | 523 | 575 | 598 | 598 | 543 | 574 | |
| All others..... | — | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |

* Elected.

Votes Cast at State Election, November 5, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.
Eleventh Suffolk District.—Ward 11.

[Entitled to One.]

| | PRECINCTS. | | | | | | | | | | | | | | | | Totals. |
|--|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | |
| THOMAS FRANCIS MCCREADY, Democratic *..... | 578 | 592 | 509 | 537 | 479 | 637 | 699 | 610 | 525 | 655 | 757 | 620 | 540 | 618 | 536 | 538 | 9,430 |
| HAROLD I. SAWYER, Republican..... | 202 | 92 | 145 | 96 | 143 | 239 | 205 | 263 | 335 | 99 | 215 | 107 | 68 | 113 | 121 | 154 | 2,597 |

Twelfth Suffolk District.—Ward 12.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | Totals. |
|---------------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | |
| HYMAN J. COHEN, Republican..... | 199 | 195 | 272 | 248 | 258 | 271 | 296 | 213 | 207 | 282 | 411 | 391 | 228 | 229 | 222 | 267 | 281 | 283 | 296 | 5,049 |
| MILTON COOK, Democratic *..... | 406 | 389 | 343 | 394 | 345 | 375 | 384 | 425 | 411 | 489 | 341 | 452 | 433 | 465 | 413 | 336 | 329 | 407 | 391 | 7,528 |
| GEORGE GREENE, Republican..... | 263 | 240 | 291 | 255 | 248 | 349 | 329 | 262 | 281 | 276 | 448 | 391 | 374 | 357 | 371 | 423 | 378 | 398 | 313 | 6,247 |
| HARRY KALUS, Democratic *..... | 316 | 256 | 240 | 328 | 284 | 331 | 304 | 351 | 347 | 454 | 261 | 304 | 539 | 474 | 437 | 419 | 417 | 520 | 397 | 6,979 |
| All others..... | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |

* Elected.

Votes Cast at State Election, November 5, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.

Thirteenth Suffolk District.— Ward 13.
[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | Totals. |
|--------------------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | |
| THOMAS F. COYNE, Democratic * | 480 | 479 | 624 | 639 | 564 | 475 | 438 | 576 | 368 | 536 | 539 | 464 | 597 | 516 | 564 | 530 | 8,389 |
| WILLIAM C. O'BRIEN, Republican | 137 | 246 | 184 | 110 | 199 | 303 | 218 | 173 | 149 | 121 | 92 | 107 | 177 | 126 | 166 | 282 | 2,790 |
| GERALD F. SCALLY, Democratic * | 433 | 396 | 495 | 526 | 471 | 369 | 415 | 589 | 405 | 579 | 491 | 427 | 647 | 641 | 643 | 591 | 8,118 |

Fourteenth Suffolk District.— Ward 14.
[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | Totals. |
|-------------------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | |
| CHARLES KAPLAN, Democratic * | 651 | 558 | 523 | 472 | 493 | 307 | 356 | 334 | 414 | 410 | 463 | 416 | 465 | 485 | 343 | 498 | 509 | 495 | 464 | 374 | 397 | 9,427 |
| SAMUEL KOPFMAN, Independent | 85 | 56 | 44 | 66 | 42 | 29 | 26 | 63 | 64 | 78 | 124 | 151 | 143 | 134 | 69 | 108 | 183 | 209 | 113 | 102 | 32 | 1,921 |
| CHARLES MILLER, Democratic * | 747 | 621 | 551 | 569 | 681 | 498 | 516 | 611 | 670 | 705 | 712 | 664 | 677 | 618 | 508 | 625 | 663 | 598 | 593 | 679 | 459 | 12,965 |
| WILFRED S. MIRSKY, Republican | 189 | 183 | 175 | 237 | 167 | 187 | 166 | 297 | 356 | 193 | 158 | 276 | 295 | 316 | 302 | 206 | 303 | 327 | 314 | 195 | 222 | 5,064 |
| ABRAHAM SPIGEL, Republican | 593 | 388 | 366 | 372 | 244 | 232 | 261 | 343 | 365 | 311 | 252 | 309 | 239 | 274 | 262 | 279 | 333 | 311 | 298 | 318 | 478 | 6,828 |
| All others | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |

* Elected.

Votes Cast at State Election, November 5, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.

Fifteenth Suffolk District.— Ward 15.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | Totals. |
|---|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | |
| JOHN HENRY CARROLL, Democratic*..... | 519 | 445 | 587 | 539 | 480 | 578 | 604 | 568 | 565 | 607 | 643 | 637 | 477 | 523 | 595 | 8,367 |
| ARTHUR B. ELLENWOOD, Republican..... | 234 | 301 | 145 | 100 | 113 | 110 | 116 | 123 | 209 | 155 | 100 | 115 | 95 | 94 | 99 | 2,109 |
| GEORGE H. MITCHELL, JR., Democratic*..... | 586 | 462 | 603 | 555 | 481 | 589 | 639 | 563 | 524 | 583 | 579 | 566 | 442 | 409 | 509 | 8,090 |

Sixteenth Suffolk District.— Ward 16.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | Totals. | | | | | |
|------------------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|-----|-----|-----|-----|--------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | | 16. | 17. | 18. | 19. | 20. |
| PHILIP MCMORROW, Democratic*..... | 644 | 669 | 559 | 570 | 616 | 650 | 645 | 599 | 440 | 484 | 506 | 538 | 502 | 553 | 581 | 621 | 620 | 570 | 520 | 537 | 11,424 |
| ERNEST L. SCHULTZ, Republican..... | 125 | 109 | 152 | 117 | 139 | 137 | 154 | 108 | 258 | 206 | 200 | 163 | 165 | 95 | 138 | 139 | 80 | 128 | 123 | 101 | 2,837 |
| ROBERT S. TOBIN, Democratic*..... | 499 | 535 | 456 | 504 | 503 | 601 | 614 | 535 | 397 | 448 | 449 | 512 | 560 | 622 | 478 | 575 | 599 | 524 | 507 | 491 | 10,409 |
| DOROTHY WORRELL, Republican..... | 161 | 105 | 123 | 121 | 132 | 107 | 147 | 108 | 221 | 163 | 162 | 129 | 135 | 80 | 147 | 135 | 86 | 109 | 106 | 107 | 2,584 |
| All others..... | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |

*Elected.

Votes Cast at State Election, November 5, 1940.
 FOR REPRESENTATIVES IN GENERAL COURT.
Seventeenth Suffolk District.—Ward 17.
 [Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | | Totals. |
|---|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | |
| WALTER A. BENNETT, Republican..... | 193 | 243 | 146 | 305 | 287 | 258 | 311 | 173 | 272 | 287 | 158 | 251 | 227 | 176 | 199 | 232 | 247 | 150 | 206 | 109 | 4,430 |
| THOMAS EMMETT MARTIN, Republican..... | 233 | 262 | 164 | 330 | 304 | 320 | 407 | 376 | 416 | 361 | 270 | 358 | 351 | 246 | 288 | 322 | 305 | 271 | 368 | 204 | 6,156 |
| PATRICK GILBERT SULLIVAN, Democratic *..... | 391 | 325 | 382 | 394 | 449 | 340 | 323 | 400 | 403 | 294 | 430 | 445 | 395 | 446 | 529 | 377 | 376 | 361 | 389 | 466 | 7,918 |
| JOHN E. TROY, JR., Democratic *..... | 360 | 278 | 315 | 359 | 408 | 381 | 352 | 475 | 378 | 318 | 508 | 463 | 443 | 530 | 565 | 408 | 391 | 433 | 409 | 528 | 8,302 |

Eighteenth Suffolk District.—Ward 18.
 [Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | | | | Totals. |
|--|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | |
| MICHAEL PAUL FEENEY, Democratic *..... | 506 | 628 | 584 | 406 | 543 | 518 | 639 | 493 | 434 | 444 | 456 | 640 | 452 | 430 | 633 | 326 | 573 | 681 | 562 | 553 | 411 | 10,915 |
| ABNER GRAY MESSINGER, Republican..... | 217 | 267 | 315 | 405 | 346 | 332 | 171 | 349 | 337 | 353 | 455 | 299 | 351 | 379 | 336 | 542 | 229 | 169 | 247 | 159 | 372 | 6,630 |
| JOHN T. PADDEN, Democratic *..... | 362 | 447 | 449 | 289 | 359 | 363 | 510 | 385 | 343 | 343 | 352 | 510 | 394 | 315 | 490 | 237 | 480 | 551 | 562 | 644 | 311 | 8,696 |
| HERBERT G. WHITE, Republican..... | 230 | 223 | 235 | 342 | 308 | 259 | 170 | 335 | 335 | 378 | 427 | 327 | 339 | 337 | 298 | 496 | 239 | 142 | 223 | 158 | 328 | 6,129 |

* Elected.

Votes Cast at State Election, November 5, 1940.
FOR REPRESENTATIVES IN GENERAL COURT.

Nineteenth Suffolk District.—Ward 19.

[Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | Totals. |
|---------------------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | |
| F. GARDNER HOPKINS, Republican..... | 438 | 403 | 338 | 476 | 461 | 377 | 312 | 485 | 254 | 179 | 225 | 274 | 282 | 251 | 215 | 268 | 341 | 5,579 |
| PAUL J. MCCARTY, Democratic *..... | 488 | 472 | 460 | 455 | 363 | 422 | 398 | 385 | 437 | 648 | 686 | 563 | 538 | 355 | 574 | 575 | 334 | 8,153 |
| LAWRENCE P. McHUGH, Democratic *..... | 452 | 389 | 389 | 365 | 336 | 396 | 313 | 314 | 386 | 493 | 509 | 459 | 496 | 330 | 464 | 426 | 298 | 6,815 |
| ARTHUR W. STEDMAN, Republican..... | 229 | 233 | 235 | 323 | 434 | 278 | 285 | 399 | 233 | 139 | 171 | 245 | 248 | 249 | 180 | 192 | 301 | 4,374 |
| All others..... | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 1 |

Twentieth Suffolk District.—Ward 20.

[Entitled to Three.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | Totals. | | | | | |
|---------------------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|-----|-----|-----|-----|-------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | | 18. | 19. | 20. | 21. | 22. |
| EDMOND J. DONLAN, Democratic *..... | 292 | 359 | 394 | 346 | 430 | 589 | 417 | 451 | 386 | 459 | 350 | 308 | 414 | 449 | 366 | 429 | 526 | 372 | 482 | 388 | 480 | 338 | 9,025 |
| ERIC A. NELSON, Republican *..... | 532 | 374 | 359 | 402 | 390 | 410 | 342 | 296 | 410 | 410 | 540 | 484 | 404 | 460 | 438 | 445 | 419 | 426 | 350 | 441 | 361 | 358 | 9,051 |
| DONALD G. STONE, Republican..... | 491 | 389 | 282 | 413 | 347 | 347 | 288 | 240 | 318 | 329 | 475 | 438 | 338 | 413 | 310 | 291 | 333 | 390 | 265 | 390 | 263 | 295 | 7,645 |
| WILLIAM F. SULLIVAN, Democratic..... | 267 | 289 | 376 | 297 | 392 | 640 | 426 | 457 | 349 | 414 | 291 | 259 | 395 | 390 | 385 | 392 | 472 | 371 | 483 | 395 | 409 | 348 | 8,497 |
| J. DONALD SUTHERLAND, Republican..... | 469 | 298 | 260 | 357 | 332 | 350 | 261 | 228 | 308 | 299 | 480 | 455 | 365 | 410 | 277 | 292 | 334 | 390 | 278 | 378 | 270 | 257 | 7,348 |
| JAMES L. VALLELY, Democratic *..... | 320 | 334 | 415 | 351 | 413 | 556 | 425 | 507 | 429 | 591 | 308 | 296 | 436 | 439 | 434 | 478 | 530 | 385 | 494 | 401 | 457 | 410 | 9,409 |

* Elected.

Votes Cast at State Election, November 5, 1940.
 FOR REPRESENTATIVES IN GENERAL COURT.
Twenty-first Suffolk District.— Ward 21.
 [Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | Totals. |
|-----------------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | |
| CHARLES D. DRISCOLL, Democratic * | 497 | 473 | 511 | 431 | 354 | 431 | 535 | 509 | 392 | 372 | 659 | 517 | 387 | 443 | 450 | 452 | 519 | 481 | 8,413 |
| WILLIAM F. DWYER, Republican | 731 | 499 | 449 | 357 | 336 | 360 | 488 | 491 | 327 | 236 | 337 | 435 | 419 | 491 | 485 | 266 | 288 | 460 | 7,455 |
| LOUIS LOBEL, Republican * | 655 | 469 | 466 | 361 | 360 | 423 | 538 | 554 | 327 | 243 | 375 | 645 | 501 | 639 | 507 | 364 | 270 | 570 | 8,267 |
| JAMES D. McNALLY, Democratic | 436 | 355 | 454 | 446 | 436 | 444 | 476 | 426 | 375 | 352 | 553 | 363 | 243 | 297 | 360 | 375 | 389 | 359 | 7,139 |

Twenty-second Suffolk District.— Ward 22.
 [Entitled to Two.]

| | PRECINCTS. | | | | | | | | | | | | | | | | | | Totals. |
|--------------------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|---------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | | |
| CHARLES J. ARTESANI, Democratic * | 571 | 559 | 583 | 586 | 697 | 580 | 541 | 555 | 482 | 525 | 493 | 431 | 581 | 477 | 457 | 408 | 566 | 9,092 | |
| CHARLES R. CHAPLIN, Republican | 98 | 185 | 205 | 116 | 63 | 99 | 120 | 93 | 362 | 103 | 204 | 232 | 159 | 264 | 131 | 210 | 120 | 2,764 | |
| JEREMIAH D. W. CROWLEY, Democratic * | 374 | 468 | 490 | 471 | 570 | 622 | 621 | 569 | 551 | 681 | 549 | 481 | 707 | 601 | 573 | 578 | 581 | 9,487 | |
| JOHN DOHERTY, Republican | 113 | 133 | 176 | 107 | 124 | 127 | 131 | 114 | 338 | 141 | 322 | 236 | 167 | 178 | 152 | 217 | 164 | 2,940 | |

* Elected.

Votes Cast for Clerk of Supreme Judicial Court, State Election,
November 5, 1940.
SUFFOLK COUNTY. †

| WARDS. | CHARLES S. O'CONNOR, Democratic. | All Others. |
|-------------|-------------------------------------|-------------|
| 1..... | 14,410 | ..... |
| 2..... | 8,642 | ..... |
| 3..... | 12,184 | ..... |
| 4..... | 8,581 | 2 |
| 5..... | 9,791 | ..... |
| 6..... | 9,525 | ..... |
| 7..... | 11,180 | 1 |
| 8..... | 8,018 | ..... |
| 9..... | 7,219 | 1 |
| 10..... | 9,366 | ..... |
| 11..... | 9,632 | ..... |
| 12..... | 10,406 | 1 |
| 13..... | 9,790 | ..... |
| 14..... | 13,934 | 1 |
| 15..... | 9,772 | ..... |
| 16..... | 13,096 | 1 |
| 17..... | 11,891 | ..... |
| 18..... | 14,305 | ..... |
| 19..... | 11,249 | 1 |
| 20..... | 14,132 | ..... |
| 21..... | 12,404 | ..... |
| 22..... | 11,772 | 1 |
| Totals..... | 241,299 | 9 |

† The balance of this district is outside of Boston.

Votes Cast for Clerk of Superior Court—Civil Business, State
Election, November 5, 1940.

SUFFOLK COUNTY. †

| WARDS. | GEORGE DEMETER, Republican. | THOMAS DORGAN, Democratic. | All Others. |
|-------------|--------------------------------|-------------------------------|-------------|
| 1..... | 3,632 | 13,563 | ..... |
| 2..... | 1,160 | 8,977 | ..... |
| 3..... | 3,899 | 10,788 | ..... |
| 4..... | 7,837 | 5,174 | 1 |
| 5..... | 9,915 | 4,639 | ..... |
| 6..... | 1,338 | 9,849 | ..... |
| 7..... | 1,850 | 11,339 | ..... |
| 8..... | 1,844 | 7,762 | ..... |
| 9..... | 3,270 | 6,509 | ..... |
| 10..... | 2,355 | 8,813 | ..... |
| 11..... | 2,966 | 8,624 | ..... |
| 12..... | 5,407 | 8,199 | ..... |
| 13..... | 2,585 | 9,163 | ..... |
| 14..... | 4,657 | 12,297 | ..... |
| 15..... | 2,384 | 9,332 | ..... |
| 16..... | 3,852 | 11,916 | ..... |
| 17..... | 4,944 | 10,429 | ..... |
| 18..... | 7,007 | 11,116 | ..... |
| 19..... | 5,566 | 8,600 | ..... |
| 20..... | 8,828 | 9,617 | ..... |
| 21..... | 8,909 | 7,862 | ..... |
| 22..... | 3,897 | 10,279 | ..... |
| Totals..... | 98,102 | 204,847 | 1 |

† The balance of this district is outside of Boston.

Votes Cast for Clerk of Superior Court — Criminal Business,
State Election November 5, 1940.

SUFFOLK COUNTY. †

| WARDS. | WILLIAM MICHAEL PRENDIBLE, Democratic. | HOWARD V. REDGATE, Republican. | All Others. |
|-------------|---|-----------------------------------|-------------|
| 1..... | 13,955 | 3,249 | ..... |
| 2..... | 8,769 | 1,325 | ..... |
| 3..... | 11,487 | 3,212 | ..... |
| 4..... | 5,739 | 7,010 | 1 |
| 5..... | 5,203 | 9,164 | ..... |
| 6..... | 9,790 | 1,178 | ..... |
| 7..... | 11,218 | 1,611 | ..... |
| 8..... | 8,007 | 1,548 | ..... |
| 9..... | 6,805 | 2,794 | ..... |
| 10..... | 9,132 | 2,004 | ..... |
| 11..... | 9,125 | 2,439 | ..... |
| 12..... | 9,370 | 3,881 | 1 |
| 13..... | 9,471 | 2,193 | ..... |
| 14..... | 14,074 | 2,797 | 1 |
| 15..... | 9,535 | 2,059 | ..... |
| 16..... | 12,306 | 3,303 | ..... |
| 17..... | 10,608 | 4,394 | ..... |
| 18..... | 12,035 | 6,054 | ..... |
| 19..... | 8,973 | 5,188 | ..... |
| 20..... | 10,453 | 7,936 | ..... |
| 21..... | 8,955 | 7,626 | ..... |
| 22..... | 10,531 | 3,438 | ..... |
| Totals..... | 215,541 | 84,413 | 3 |

† The balance of this district is outside of Boston.

Votes Cast for Register of Deeds, State Election, November 5, 1940.
SUFFOLK COUNTY.

| WARDS. | WILLIAM T. A. FITZGERALD, * Democratic. | All Others. |
|-------------------|---|-------------|
| 1..... | 15,793 | ..... |
| 2..... | 9,600 | ..... |
| 3..... | 13,413 | ..... |
| 4..... | 9,745 | 1 |
| 5..... | 10,603 | ..... |
| 6..... | 10,393 | ..... |
| 7..... | 12,268 | ..... |
| 8..... | 8,891 | ..... |
| 9..... | 8,239 | 1 |
| 10..... | 10,255 | ..... |
| 11..... | 10,507 | ..... |
| 12..... | 11,637 | ..... |
| 13..... | 10,725 | ..... |
| 14..... | 15,371 | 1 |
| 15..... | 10,787 | ..... |
| 16..... | 14,186 | ..... |
| 17..... | 13,107 | ..... |
| 18..... | 15,425 | ..... |
| 19..... | 11,637 | ..... |
| 20..... | 15,153 | ..... |
| 21..... | 13,647 | 2 |
| 22..... | 12,820 | 2 |
| Totals..... | 264,202 | 7 |
| Chelsea..... | 11,055 | ..... |
| Revere..... | 11,657 | ..... |
| Winthrop..... | 6,163 | ..... |
| Grand totals..... | 293,077 | 7 |

* Elected.

Votes Cast for Sheriff, State Election, November 5, 1940.
SUFFOLK COUNTY. †

| WARDS. | FREDERICK R. SULLIVAN, Democratic. | All Others. |
|-------------|---------------------------------------|-------------|
| 1..... | 16,388 | ..... |
| 2..... | 9,956 | 1 |
| 3..... | 13,852 | 2 |
| 4..... | 10,185 | 1 |
| 5..... | 10,946 | ..... |
| 6..... | 10,598 | 2 |
| 7..... | 12,429 | 4 |
| 8..... | 9,213 | 3 |
| 9..... | 8,744 | ..... |
| 10..... | 10,510 | ..... |
| 11..... | 10,759 | ..... |
| 12..... | 12,391 | ..... |
| 13..... | 10,963 | 2 |
| 14..... | 16,293 | 1 |
| 15..... | 11,050 | 1 |
| 16..... | 14,610 | ..... |
| 17..... | 13,642 | ..... |
| 18..... | 16,033 | 3 |
| 19..... | 12,561 | 2 |
| 20..... | 15,693 | 1 |
| 21..... | 14,071 | ..... |
| 22..... | 13,119 | 4 |
| Totals..... | 274,006 | 27 |

† The balance of this district is outside of Boston.

Votes Cast for Questions on Sales of Alcoholic Beverages, State Election, November 5, 1940.

To obtain a full expression of opinion, voters should vote on all three of the following questions:

- (a) If a voter desires to permit the sale in this city (or town) of any and all alcoholic beverages to be drunk on and off the premises where sold, he will vote "YES" on all three questions.
- (b) If he desires to permit the sale herein of wines and malt beverages only to be drunk on and off the premises where sold, he will vote "NO" on question one, "YES" on question two and "NO" on question three.
- (c) If he desires to permit the sale herein of all alcoholic beverages but only in packages, so called, not to be drunk on the premises where sold, he will vote "NO" on questions one and two and "YES" on question three.
- (d) If he desires to permit the sale herein of wines and malt beverages to be drunk on and off the premises where sold and in addition other alcoholic beverages but only in packages, so called, not to be drunk on the premises where sold, he will vote "NO" on question one and "YES" on questions two and three.
- (e) If he desires to prohibit the sale herein of any and all alcoholic beverages whether to be drunk on or off the premises where sold, he will vote "NO" on all three questions.

1. Shall licenses be granted in this city (or town) for the sale therein of all alcoholic beverages (whiskey, rum, gin, malt beverages, wines and all other alcoholic beverages)?

| WARDS. | Yes. | No. | Blanks. |
|-------------|---------|--------|---------|
| 1..... | 12,003 | 1,785 | 6,749 |
| 2..... | 6,988 | 1,225 | 3,283 |
| 3..... | 9,752 | 1,877 | 6,516 |
| 4..... | 7,814 | 3,119 | 3,799 |
| 5..... | 9,380 | 3,177 | 3,779 |
| 6..... | 7,447 | 1,437 | 3,577 |
| 7..... | 9,009 | 1,614 | 3,834 |
| 8..... | 6,678 | 1,257 | 3,277 |
| 9..... | 6,960 | 1,318 | 3,942 |
| 10..... | 7,925 | 1,521 | 3,221 |
| 11..... | 8,230 | 1,855 | 3,137 |
| 12..... | 9,829 | 1,962 | 5,081 |
| 13..... | 7,898 | 1,977 | 3,320 |
| 14..... | 12,845 | 1,962 | 7,568 |
| 15..... | 8,083 | 1,544 | 3,256 |
| 16..... | 10,408 | 2,506 | 4,335 |
| 17..... | 9,491 | 3,172 | 4,319 |
| 18..... | 11,463 | 3,966 | 5,079 |
| 19..... | 9,212 | 2,973 | 3,683 |
| 20..... | 10,768 | 4,969 | 4,500 |
| 21..... | 11,698 | 2,918 | 4,703 |
| 22..... | 9,506 | 2,411 | 3,839 |
| Totals..... | 203,387 | 50,545 | 94,897 |

2. Shall licenses be granted in this city (or town) for the sale therein of wines and malt beverages (wines and beer, ale and all other malt beverages)?

| WARDS. | Yes. | No. | Blanks. |
|-------------|---------|--------|---------|
| 1..... | 11,100 | 1,640 | 7,797 |
| 2..... | 6,542 | 1,123 | 3,831 |
| 3..... | 9,439 | 1,587 | 7,119 |
| 4..... | 7,594 | 2,666 | 4,472 |
| 5..... | 9,404 | 2,572 | 4,360 |
| 6..... | 7,208 | 1,210 | 4,043 |
| 7..... | 8,903 | 1,578 | 3,976 |
| 8..... | 6,526 | 1,079 | 3,607 |
| 9..... | 6,464 | 1,117 | 4,639 |
| 10..... | 7,795 | 1,266 | 3,606 |
| 11..... | 7,922 | 1,568 | 3,732 |
| 12..... | 9,667 | 1,593 | 5,612 |
| 13..... | 7,730 | 1,668 | 3,797 |
| 14..... | 12,556 | 1,612 | 8,207 |
| 15..... | 7,602 | 1,402 | 3,979 |
| 16..... | 9,960 | 2,180 | 5,109 |
| 17..... | 9,166 | 2,772 | 5,044 |
| 18..... | 11,312 | 3,526 | 5,670 |
| 19..... | 9,092 | 2,574 | 4,202 |
| 20..... | 10,932 | 4,242 | 5,063 |
| 21..... | 11,062 | 2,573 | 5,684 |
| 22..... | 9,093 | 2,101 | 4,562 |
| Totals..... | 197,069 | 43,649 | 108,111 |

3. Shall licenses be granted in this city (or town) for the sale therein of all alcoholic beverages in packages, so called, not to be drunk on the premises?

| WARDS. | Yes. | No. | Blanks. |
|-------------|---------|--------|---------|
| 1..... | 11,048 | 1,512 | 7,977 |
| 2..... | 6,689 | 1,085 | 3,722 |
| 3..... | 9,634 | 1,525 | 6,986 |
| 4..... | 7,886 | 2,510 | 4,336 |
| 5..... | 9,616 | 2,286 | 4,434 |
| 6..... | 7,342 | 1,162 | 3,957 |
| 7..... | 9,074 | 1,315 | 4,068 |
| 8..... | 6,633 | 1,035 | 3,544 |
| 9..... | 6,518 | 1,046 | 4,656 |
| 10..... | 8,152 | 1,169 | 3,346 |
| 11..... | 8,173 | 1,385 | 3,664 |
| 12..... | 9,833 | 1,458 | 5,581 |
| 13..... | 8,071 | 1,432 | 3,692 |
| 14..... | 12,698 | 1,350 | 8,327 |
| 15..... | 7,743 | 1,234 | 4,006 |
| 16..... | 10,429 | 1,712 | 5,108 |
| 17..... | 9,566 | 2,570 | 4,846 |
| 18..... | 11,930 | 3,112 | 5,466 |
| 19..... | 9,575 | 2,164 | 4,129 |
| 20..... | 11,770 | 3,521 | 4,946 |
| 21..... | 11,703 | 2,177 | 5,439 |
| 22..... | 9,526 | 1,776 | 4,454 |
| Totals..... | 203,609 | 38,536 | 106,684 |

Votes Cast for Question of Public Policy — Old Age Assistance,
State Election, November 5, 1940.

“Shall the Senator from this district be instructed to vote for
legislation providing for ten dollar weekly payments to each
recipient of old age assistance? ”

Second Suffolk District.

| WARDS. | Yes. | No. | Blanks. |
|-------------|--------|-------|---------|
| 1..... | 12,003 | 956 | 7,578 |
| 2..... | 7,447 | 641 | 3,408 |
| 3..... | 10,042 | 1,107 | 6,996 |
| Totals..... | 29,492 | 2,704 | 17,982 |

Third Suffolk District.

| WARDS. | Yes. | No. | Blanks. |
|-------------|--------|-------|---------|
| 4..... | 9,201 | 1,637 | 3,894 |
| 5..... | 8,645 | 3,556 | 4,135 |
| 21..... | 11,443 | 3,017 | 4,859 |
| Totals..... | 29,289 | 8,210 | 12,888 |

Seventh Suffolk District.

| WARDS. | Yes. | No. | Blanks. |
|-------------|--------|-------|---------|
| 15..... | 8,405 | 938 | 3,640 |
| 16..... | 11,083 | 1,444 | 4,722 |
| 17..... | 10,282 | 1,968 | 4,732 |
| Totals..... | 29,770 | 4,350 | 13,094 |

Middlesex and Suffolk District.

| WARDS. | Yes. | No. | Blanks. |
|---------|-------|-------|---------|
| 22..... | 9,882 | 1,702 | 4,172 |

Votes Cast for Question of Public Policy — Lottery, State Election,
November 5, 1940.

QUESTION OF PUBLIC POLICY — LOTTERY.

“Shall the Senator from this district be instructed to vote for the establishment of a lottery to be conducted by the Commonwealth, the net proceeds of which shall provide additional revenue for the Old Age Assistance Fund?”

Second Suffolk District.

| WARDS. | Yes. | No. | Blanks. |
|-------------|--------|-------|---------|
| 1..... | 11,743 | 1,221 | 7,573 |
| 2..... | 7,065 | 898 | 3,533 |
| 3..... | 9,728 | 1,454 | 6,963 |
| Totals..... | 28,536 | 3,573 | 18,069 |

Third Suffolk District.

| WARDS. | Yes. | No. | Blanks. |
|-------------|--------|--------|---------|
| 4..... | 7,267 | 2,964 | 4,501 |
| 5..... | 7,102 | 4,973 | 4,261 |
| 21..... | 10,289 | 3,844 | 5,186 |
| Totals..... | 24,658 | 11,781 | 13,948 |

Seventh Suffolk District.

| WARDS. | Yes. | No. | Blanks. |
|-------------|--------|-------|---------|
| 15..... | 7,748 | 1,390 | 3,845 |
| 16..... | 10,339 | 2,122 | 4,788 |
| 17..... | 9,099 | 2,892 | 4,991 |
| Totals..... | 27,186 | 6,404 | 13,624 |

Middlesex and Suffolk District.

| WARD. | Yes. | No. | Blanks. |
|---------|-------|-------|---------|
| 22..... | 9,011 | 2,273 | 4,472 |

[DOCUMENT 12—1941.]



ANNUAL REPORT
OF THE
FIRE DEPARTMENT
FOR THE YEAR 1940.

Boston, January 2, 1941.

HON. MAURICE J. TOBIN,
Mayor of Boston.

DEAR SIR,— I have the honor to submit herewith a concise report of the activities of the Boston Fire Department and the Wire Division for the year ending December 31, 1940.

Respectfully submitted,

WM. ARTHUR REILLY,
Fire Commissioner.

SECTION I.—THE FIRE DEPARTMENT.**I.****1940 ACCOMPLISHMENTS.**

On page 6 of my 1939 report I listed objectives for the year 1940. I am pleased to report that the following have been accomplished:

1. Operation of two-way radio communication. (Commenced.)
2. Continuation of new programs:
 - (a) Placing fire alarm wires underground. (In progress.)
 - (b) Establishing card index describing fire conditions at every address in the city as the result of a personal inspection. (In progress.)
 - (c) Weekly program of reinspection of old electric wiring work in buildings of the city by Wire Division inspectors. (In progress.)
 - (d) Rehabilitation of old fire apparatus through installation of windshields, booster brakes, pneumatic tires, special sanding equipment, etc. (In progress.)
 - (e) Public education in fire prevention methods with special attention to junior activities in the schools. (Increased by the formation of teacher-fire councillors in each school building of the city.)
3. Replacement of Deputy Chiefs' cars and half of the District Chiefs' cars. (Accomplished.)
4. Extensive alterations of the interior of the Headquarters Building. (Completed.)
5. Transfer of theatres and places of public assembly inspections from Building Department to Fire Department. (Not accomplished.)
6. Equipment of old hose wagons with water tanks for use in grass and dump fires in suburbs. (Not accomplished.)
7. Purchase of a 125-foot aerial ladder truck for downtown use and quintuple combination truck for Brighton. (Accomplished. Delivery to be made in the spring of 1941.)



[Courtesy Factory Mutual Record, March, 1940.]

THE DAY AFTER THE BLIZZARD.

Normally alive with traffic, this city square in Boston typifies the tie-up from the storm of February 14, 1940, and the difficult conditions under which the Fire Department temporarily operated.



Mayor Tobin Laying Corner Stone—New Fire Station, Engine 3 and Ladder 3, South End—November 7, 1940.



Spring, 1940—New cars for Chief of Department and Deputies.

8. Replacement of a proportion of men due to vacancies occurring during the year. (Accomplished. Forty-seven retirements; 12 deaths; 8 resignations; 2 dropped; total, 69. Fifty-seven appointments.)
9. Development of use of spray (fog) nozzles in fire fighting. (Thirty fog nozzles are now in use in the Department as the result of this program.)
10. Inauguration of a Civilian Auxiliary Fire Fighting Force. (Accomplished.)

ADDITIONAL FEATURES WORTHY OF NOTE.

1. Boston was again named the first city of Massachusetts and placed among the honor cities of the U. S. A. for its fire prevention campaign during 1940. This is the third successive year Boston has won this honor.
2. The worst snowstorm in the history of the City of Boston appeared on February 14, 1940. The Fire Department responded to alarms utilizing pungs, but fortunately no serious fires occurred during the peak of the storm.
3. A bill was prepared by the Law Department and filed in the name of the Fire Commissioner, to outlaw the use of fireworks in the Commonwealth of Massachusetts, beginning in 1941. This bill was designed to permit public displays of fireworks but to eliminate the sale at retail of firecrackers to individuals not possessing a license for the handling of fireworks.
4. Additional portable lighting equipment was furnished to ladder companies.
5. Progress on the construction of a new building for Engine 3 and Ladder 3 was temporarily delayed because of unforeseen conditions but at the end of the year completion of this building was in sight.
6. The Fire Department budget showed a reduction from the previous year, establishing the lowest total budget for Fire Department operations in a generation.
7. A two-thirds pension law was approved by the Mayor, broadening the pension privileges available to firemen injured in the line of duty.
8. Acquired three noncapsizable dories for use on suburban rivers and ponds in rescue work.

II.

OBJECTIVES FOR 1941.

1. Construction of a new house for Engine 8 in the North End, and Ladder 1 now located at Bowdoin square.
2. Construction of a new house in West Roxbury in the vicinity of Washington street and West Roxbury Parkway.
3. Expansion of the Civilian Auxiliary Fire Fighting Force to double the present membership and to supplement this membership with local fire brigades in industrial, commercial, and mercantile buildings.
4. Acquisition of portable pumps for service under emergency conditions and to strengthen the resources of ladder companies in the event of simultaneous multiple alarms.
5. Acquisition of additional portable lighting equipment for ladder trucks.
6. Expansion of two-way radio communication facilities on chief officers' cars.

III.

SPECIAL COMMENTS.

A. Fire Losses.

The fire loss for 1940 totalled \$2,695,168.06, a reduction of \$155,039.10 from the loss in 1939. (See page 17.)

B. Finance.

(A.) Expenses for 1940 totalled \$3,994,225.17, a decrease of \$26,397.83, continuing the reduction in operating expenses begun three years ago. (See page 16 for details.)

(B.) Revenues increased from \$93,377.39 in 1939 to \$105,005.98 in 1940, the highest in history. The increase is the result of an increase in fees for permits for fuel oil and an increase in the number of permits for electrical work. (See pages 30 and 40 for details.)

C. Alarms and Losses.

The number of alarms this year totalled 9,931 as compared with 11,537 during the year 1939, a decrease



MEMBERS OF BOSTON FIRE DEPARTMENT CIVILIAN AUXILIARY FORCE ON PARADE.



MEMBERS OF CIVILIAN AUXILIARY FIRE FORCE LEARN HOW TO USE A HYDRANT.

of 1,606 alarms; and the fire loss during the year 1904 was reduced \$155,039.10 from the previous year, a very creditable showing in the face of increasing national fire losses.

D. Storage of Fuel Oil.

While there were 2,242 less new permits for storage of inflammable liquids in the city issued than in 1939, there was an increase of 32,666 gallons in storage. Revenues from permit renewals and from certificates of registration, etc., amounted to \$59,567.00 in 1940, as compared to \$49,035.25 for 1939, a net gain of \$10,531.75.

E. Arson Cases.

The Arson Squad investigated 299 fires during 1940, interviewing 137 people. As the result of hearings held, 8 cases were presented to the District Attorney for prosecution. Eleven cases were arraigned in Municipal Court; a finding of guilty was obtained in 6 of these cases; 2 cases were held for the Grand Jury and 5 cases were dismissed. Three indictments were returned by the Grand Jury. Four trials were held and 7 persons were convicted and 2 persons are still under indictment awaiting trial.

Included in the number of fires of questionable origin were 14 reported in the Housing Projects in the Charlestown and Roxbury districts.

F. Special Schools.

Four classes were conducted in the motor pump school of the Department during the year and 17 members attended same.

Forty-eight (48) members on probation completed the 30-day course of instructions in the Department Drill School, and similar courses in various fire stations were established for training of the members of the Auxiliary Fire Force.

A special course on first-aid in the Fire College was given to all lieutenants in the Department.

G. Federal Projects.

(A.) In the Maintenance Division: W. P. A. project for painting and plastering at quarters of Engines 1, 2, 4, 9, 11, 14, 17, 26, 28, 29, 31, 32, 36, 40, 44, 47, 52; Ladders 12 and 31; High Pressure Station No. 2 and Fire Alarm Headquarters.

(B.) In the Fire Alarm Division: W. P. A. Map-making project. Detailing hydrant locations, sprinkler connections, fire walls, etc.

Also W. P. A. project for placement of overhead fire alarm wires underground; the following is a summary of work performed under this project during the year 1940:

| | |
|-----------------------------|----------|
| Number of streets | * 39 |
| Feet conduit | * 25,101 |
| Posts set | 32 |
| Manholes | 26 |
| Handholes | 28 |

(C.) At no expense to the city, employment was given to an average of 168 young men enrolled in the National Youth Administration, by means of which, these young men were given experience in office work, painting, plumbing, electrical work and various trades connected with our Maintenance Division. During the year 87 of these young men accepted private employment and their places were filled at various times by other young men desirous of securing this training.

* Includes Windsor road, Brookline, 576 feet.



**Old Horse-Drawn Apparatus put in Service during
St. Valentine's Day Snowstorm, 1940.**



**Fire Department cooperates with National Guard to
transport Anti-Aircraft Guns in Emergency.**

STATISTICS.

COMPARATIVE FIGURES — MAN POWER.
(Actually on Rolls.)

| YEAR. | Total Fire Fighting Force.* | Total Number of Privates.† | Total Number of Apparatus Operators. | Total Number of Lieutenants. | Total Number of Captains. | Total Number of District Chiefs. |
|-----------|-----------------------------|----------------------------|--------------------------------------|------------------------------|---------------------------|----------------------------------|
| 1936..... | 1,339 | 990 | 104 | 102 | 74 | 30 |
| 1937..... | 1,409 | 1,044 | 104 | 115 | 79 | 30 |
| 1938..... | 1,371 | 1,021 | 98 | 106 | 77 | 30 |
| 1939..... | 1,328 | 982 | 92 | 116 | 77 | 25 ‡ |
| 1940..... | 1,316 | 977 | 83 | 119 | 78 | 25 |

* Includes Chief of Department, Deputy Chiefs, Aides to Commissioner and Chief of Department, Drillmaster, Masters and Engineers on fireboats.

† As of December 31.

‡ Number of Districts reduced from 15 to 14.

RETIREMENTS — ORDINARY DISABILITY.

| DATE. | Name. | Rank | Company. |
|-----------------|-------------------------|-------------------|---------------------------|
| October 31.... | Eugene J. Sullivan..... | Chief Clerk..... | Fire Prevention Division. |
| December 18.... | Thomas H. Downey..... | Deputy Chief..... | Fire Prevention Division. |

RETIREMENTS — AGE LIMIT.

| DATE. | Name. | Rank. | Company. |
|------------------|---------------------------|-----------------|---------------------------|
| March 22.... | Lorenzo D. Merrill..... | Captain..... | Engine 52. |
| September 19.... | William B. Jennings..... | Captain..... | Fire Prevention Division. |
| October 10.... | Cornelius J. Crowley..... | Lieutenant..... | Engine 36. |

RETIREMENTS — OWN REQUEST.

| DATE. | Name. | Rank. | Company. |
|----------------|-----------------------|---------------------|--------------|
| October 9.... | John P. Butler..... | Ladderman..... | Ladder 23. |
| December 9.... | Charles H. Donohoe... | District Chief..... | District 13. |



TYPE OF MAP SUPPLIED TO EACH DISTRICT CHIEF BY FIRE DEPARTMENT W. P. A. PROJECT, SHOWING, BY SYMBOLS, TYPE OF BUILDING, MEANS OF EGRESS, STANDPIPE CONNECTIONS, FIRE ESCAPES, ETC.

FIRE DEPARTMENT.

9

RETIREMENTS — INJURIES, 1940.

| DATE. | Name. | Rank. | Company. |
|-------------------|-----------------------------|------------------------------|---------------------------|
| January 1..... | Francis M. Sullivan..... | Hoseman..... | Engine 30. |
| February 14..... | Frederick T. Dyer..... | Apparatus operator..... | Engine 9. |
| February 14..... | James D. Regan..... | Apparatus operator..... | Engine 15. |
| February 14..... | Edward I. O'Dowd..... | Hoseman..... | Engine 27. |
| February 14..... | George J. Hamilton..... | Ladderman..... | Fire Prevention Division. |
| February 14..... | George L. Gilleo..... | Hoseman..... | Fire Prevention Division. |
| February 14..... | Benjamin Selvitelle..... | Machinist and Batteryman.... | Fire Alarm Division. |
| March 20..... | Thomas J. Sheridan..... | Ladderman..... | Ladder 18. |
| July 1..... | Francis P. Willcutt..... | Hoseman..... | Engine 48. |
| July 1..... | Russell C. DeDoming..... | Hoseman..... | Engine 42. |
| July 17..... | John H. Johnson..... | Lieutenant..... | Ladder 25. |
| July 17..... | Thomas M. Curley..... | Apparatus operator..... | Engine 30. |
| July 17..... | Paul H. Juenger..... | Apparatus operator..... | Engine 39. |
| July 17..... | John L. Geary..... | Apparatus operator..... | Engine 41. |
| July 17..... | William S. Slauenwhite..... | Master..... | Engine 31. |
| July 17..... | William H. Carroll..... | Hoseman..... | Engine 8. |
| July 17..... | John H. Roche..... | Hoseman..... | Engine 20. |
| July 17..... | Timothy J. Costello..... | Hoseman..... | Engine 35. |
| July 17..... | Michael T. Fleming..... | Ladderman..... | Ladder 9. |
| July 17..... | Peter F. Towle..... | Ladderman..... | Ladder 25. |
| August 14..... | John J. Donohoe..... | Lieutenant..... | Ladder 25. |
| September 1..... | Cornelius A. Durgin..... | Hoseman..... | Engine 29. |
| September 1..... | James H. Smith..... | Ladderman..... | Ladder 1. |
| September 1..... | John P. Knox..... | Hoseman..... | Rescue 1. |
| September 18..... | Frank J. Sullivan..... | Apparatus operator..... | Engine 36. |
| September 18..... | Timothy F. Sullivan..... | Hoseman..... | Engine 45. |
| September 18..... | John A. Kearney..... | Ladderman..... | Ladder 6. |
| October 1..... | Joseph W. McRae..... | Ladderman..... | Ladder 12. |
| October 9..... | Fred I. Adams..... | Captain..... | Engine 49. |
| October 16..... | Francis C. Shannon..... | Captain..... | Engine 43. |
| October 16..... | Ivon P. Mahoney..... | Lieutenant..... | Ladder 5. |
| October 16..... | John J. McLane..... | Lieutenant..... | Engine 41. |
| October 23..... | Robert F. Brennan..... | Garage Superintendent..... | Maintenance. |
| December 4..... | Joseph P. Hanton..... | Captain..... | Engine 33. |
| December 4..... | John H. Leary..... | Captain..... | Ladder 12. |
| December 4..... | William H. Connor..... | Hoseman..... | Fire Prevention Division. |
| December 18..... | Daniel P. Daley..... | Hoseman..... | Engine 45. |
| December 18..... | Rupert E. Hutchinson..... | Hoseman..... | Engine 52. |
| December 25..... | William H. McCorkle..... | District Chief..... | District 9. |
| December 25..... | John F. Watson..... | District Chief..... | District 5. |

IN MEMORIAM.
Deaths of Active Members During 1940.

| DATE. | Name. | Rank. | Company. |
|----------------|---------------------------|-----------------|---------------------|
| January 17... | John McArdle..... | Machinist..... | Maintenance. |
| January 26... | Francis P. Walsh..... | Hoseman..... | Engine 30. |
| February 15... | Cornelius J. O'Keefe..... | Ladderman..... | Ladder 5. |
| February 19... | Walter J. Leary..... | Hoseman..... | Engine 14. |
| April 21... | Thomas J. Palkey..... | Ladderman..... | Ladder 29. |
| May 16... | William E. Dolan..... | Captain..... | Ladder 10. |
| June 21... | Thomas E. Holland..... | Hoseman..... | Engine 6. |
| July 24... | Thomas M. Nary..... | Captain..... | Engine 45. |
| October 30... | John J. Magner..... | Hoseman..... | Engine 36 |
| November 23... | George D. Robertson..... | Hoseman..... | Engine 48. |
| December 5... | John J. Barry..... | Lieutenant..... | Ladder 27. |
| December 27... | John J. Monahan..... | Lineman..... | Fire Alarm Division |

RESIGNATIONS — 1940.

| DATE. | Name. | Rank. | Company. |
|------------------|---------------------------|------------------------|----------------------|
| January 2..... | Herbert L. Schlimper..... | Ladderman..... | Ladder 8. |
| January 3..... | Edward J. McNabb..... | Ladderman..... | Ladder 18. |
| July 17..... | Leo M. Myott..... | Hoseman..... | Engine 5. |
| August 23..... | Frederick J. Brennan..... | Hoseman..... | Engine 53. |
| October 23..... | Johan G. W. Holmberg.... | Man on probation.... | Ladder 29. |
| December 21..... | Joseph F. O'Brien..... | Assistant operator.... | Fire Alarm Division. |
| December 25..... | Joseph J. Cummings..... | Man on probation.... | Ladder 29. |
| December 25..... | Edward S. Madden..... | Man on probation.... | Ladder 18. |

DROPPED FROM THE ROLL — 1940.

| DATE. | Name. | Rank. | Company. |
|-----------------|------------------------|------------------------------------|----------------------|
| April 3..... | John P. Manning..... | Provisional Assistant Operator.... | Fire Alarm Division. |
| December 4..... | Raymond E. Favret..... | Man on probation..... | Engine 53. |

APPOINTMENTS.

| DATE. | Name. | Assignment. |
|-----------------------|----------------------------|--|
| March 12, 1940..... | Albert L. O'Bannion..... | { Permanent Superintendent, Fire Alarm. |
| April 17, 1940..... | Leo J. Donovan..... | Wire Division. |
| May 1, 1940..... | James A. Holland..... | Wire Division. |
| June 5, 1940..... | Frank E. Leahan..... | Fire Alarm Division. |
| June 5, 1940..... | Edward C. O'Hehir..... | Fire Alarm Division. |
| June 5, 1940..... | John P. Manning..... | Fire Alarm Division. |
| October 16, 1940..... | Joseph W. Thompson, Jr.... | Ladder 3. |
| October 16, 1940..... | John J. Sennett..... | Engine 37. |
| October 16, 1940..... | John J. Magner..... | Engine 33. |
| October 16, 1940..... | Thomas J. Cooney..... | Ladder 29. |
| October 16, 1940..... | James J. Hartnett..... | Ladder 30. |
| October 16, 1940..... | Frederick P. Claus..... | Ladder 30. |
| October 16, 1940..... | Thomas J. McGrath..... | Engine 14. |
| October 16, 1940..... | Leo A. Wisentaner..... | Ladder 24. |
| October 16, 1940..... | John B. Dunbar..... | Engine 27. |
| October 16, 1940..... | Joseph J. Cummings..... | Ladder 29. |
| October 16, 1940..... | Roy E. Burrill..... | Engine 13. |
| October 16, 1940..... | Bertram L. Camick..... | Ladder 24. |

APPOINTMENTS.— Concluded.

| DATE. | Name. | Assignment. |
|------------------------|----------------------------|-------------|
| October 16, 1940..... | Thomas G. Lawless..... | Ladder 29. |
| October 16, 1940..... | Albert J. Komich..... | Ladder 18. |
| October 16, 1940..... | Joseph M. Cady..... | Engine 22. |
| October 16, 1940..... | Peter A. Thompson..... | Engine 50. |
| October 16, 1940..... | Rizkallah Teebagy..... | Engine 41. |
| October 16, 1940..... | Michael Tuberosa..... | Engine 40. |
| October 16, 1940..... | Louis A. Carangelo..... | Ladder 31. |
| October 16, 1940..... | John C. Kabachus..... | Ladder 13. |
| October 16, 1940..... | Walter A. Maraghy..... | Ladder 30. |
| October 16, 1940..... | Johan G. W. Holmberg..... | Ladder 29. |
| October 16, 1940..... | Jeremiah J. Hegarty..... | Ladder 9. |
| October 16, 1940..... | Laurence J. McLaughlin.... | Engine 32. |
| October 16, 1940..... | Michael A. Laurano, Jr.... | Engine 5. |
| October 16, 1940..... | Leo S. Manning..... | Engine 52. |
| October 16, 1940..... | James I. Mullane..... | Engine 9. |
| October 16, 1940..... | Ernest J. Grimm..... | Rescue 3. |
| October 16, 1940..... | John F. Cass, Jr..... | Engine 37. |
| October 16, 1940..... | Francis M. Kennedy..... | Ladder 18. |
| October 16, 1940..... | Winthrop S. Robbins..... | Engine 21. |
| October 16, 1940..... | John P. O'Malley..... | Ladder 13. |
| October 16, 1940..... | Raymond E. Favret..... | Engine 53. |
| October 16, 1940..... | Robert L. Sullivan..... | Ladder 13. |
| October 16, 1940..... | Edward J. Everett..... | Engine 36. |
| October 16, 1940..... | Edward J. Meleedy..... | Ladder 30. |
| October 16, 1940..... | Edward H. Hanbury..... | Engine 14. |
| October 16, 1940..... | Francis A. Arnao..... | Engine 51. |
| October 16, 1940..... | Walter Steadman..... | Engine 19. |
| October 16, 1940..... | Paul J. Costello..... | Ladder 1. |
| October 16, 1940..... | Edward P. Dwyer..... | Ladder 13. |
| October 16, 1940..... | Robert B. Drew..... | Ladder 1. |
| October 16, 1940..... | Robert B. Cassidy..... | Ladder 24. |
| October 16, 1940..... | Edward A. Codair..... | Engine 22. |
| October 16, 1940..... | Joseph P. Anderson..... | Engine 12. |
| October 16, 1940..... | Edward S. Madden..... | Ladder 18. |
| October 16, 1940..... | Gerard S. Melia..... | Engine 29. |
| October 16, 1940..... | Vincent P. McBrine..... | Ladder 26. |
| October 16, 1940..... | Vincent C. Forrest..... | Engine 40. |
| October 16, 1940..... | Patrick F. Morgan..... | Engine 50. |
| November 15, 1940..... | Richard P. McCormick..... | Ladder 29. |



A STREET CLEANER'S PROBLEM, ALSO A FIRE DEPARTMENT PROBLEM.

USE OF APPARATUS.

Summary — Service Reports, 1940, Engine Companies.

| UNIT. | Alarms Attended. | Working Fires. | Hose Used, Feet. | Hours Work. | Pump Hours. |
|-----------------------|------------------|----------------|------------------|-------------|-------------|
| Engine 1..... | 461 | 156 | 32,700 | 67.55 | 6.23 |
| Engine 2..... | 277 | 113 | 31,300 | 56.53 | 9.33 |
| Engine 3..... | 560 | 233 | 55,450 | 266.17 | 15.30 |
| Engine 4..... | 541 | 165 | 39,800 | 115.00 | 5.03 |
| Engine 5..... | 337 | 91 | 31,050 | 40.07 | 4.56 |
| Engine 6..... | 418 | 177 | 45,750 | 121.47 | 23.19 |
| Engine 7..... | 367 | 184 | 25,050 | 83.00 | 2.00 |
| Engine 8..... | 349 | 195 | 49,600 | 128.27 | 26.15 |
| Engine 9..... | 380 | 149 | 36,100 | 73.22 | 11.48 |
| Engine 10..... | 383 | 151 | 31,500 | 182.33 | 36.12 |
| Engine 11..... | 216 | 121 | 34,650 | 64.21 | 14.51 |
| Engine 12..... | 700 | 282 | 57,200 | 124.44 | 15.34 |
| Engine 13..... | 852 | 274 | 85,950 | 114.44 | 86.14 |
| Engine 14..... | 866 | 227 | 33,250 | 73.09 | 24.24 |
| Engine 15..... | 581 | 163 | 43,950 | 96.08 | 14.29 |
| Engine 16..... | 318 | 147 | 29,200 | 73.34 | 18.40 |
| Engine 17..... | 492 | 164 | 32,950 | 58.59 | 10.12 |
| Engine 18..... | 536 | 273 | 46,400 | 92.53 | 40.31 |
| Engine 19..... | 469 | 97 | 44,000 | 90.50 | 29.18 |
| Engine 20..... | 331 | 259 | 36,100 | 147.19 | 25.35 |
| Engine 21..... | 516 | 225 | 51,550 | 127.20 | 13.00 |
| Engine 22..... | 786 | 342 | 145,750 | 139.00 | 48.00 |
| Engine 23..... | 819 | 222 | 55,700 | 99.34 | 21.05 |
| Engine 24..... | 666 | 315 | 72,150 | 199.29 | 13.55 |
| Engine 25..... | 319 | 140 | 23,800 | 82.36 | 0.05 |
| Engine 26..... | 610 | 146 | 29,950 | 96.00 | 25.00 |
| Engine 27..... | 345 | 115 | 17,250 | 83.45 | 19.39 |
| Engine 28..... | 431 | 125 | 19,450 | 35.50 | 4.20 |
| Engine 29..... | 390 | 193 | 38,650 | 94.06 | 25.20 |
| Engine 30..... | 300 | 184 | 40,000 | 76.17 | 4.30 |
| Engine 31 (Boat)..... | 133 | 17 | 17,100 | 51.07 | 41.21 |
| Engine 32..... | 264 | 205 | 40,600 | 118.03 | 21.03 |
| Engine 33..... | 455 | 217 | 53,800 | 91.24 | 32.54 |
| Engine 34..... | 336 | 140 | 32,150 | 68.00 | 24.00 |
| Engine 35..... | 471 | 85 | 24,300 | 104.00 | 21.00 |
| Engine 36..... | 304 | 131 | 33,000 | 76.00 | 25.02 |

**Summary — Service Reports, 1940, Engine Companies.—
Concluded.**

| UNIT. | Alarms Attended. | Working Fires. | Hose Used, Feet. | Hours Work. | Pump Hours. |
|-----------------------|---------------------|-------------------|------------------------|----------------|----------------|
| Engine 37..... | 521 | 229 | 52,950 | 91.48 | 27.30 |
| Engine 38..... | 221 | 109 | 30,100 | 78.08 | 29.23 |
| Engine 39..... | 279 | 142 | 40,150 | 70.42 | 22.20 |
| Engine 40..... | 203 | 92 | 21,450 | 62.00 | 11.30 |
| Engine 41..... | 401 | 248 | 40,400 | 101.42 | 11.37 |
| Engine 42..... | 591 | 246 | 56,000 | 88.42 | 18.22 |
| Engine 43..... | 567 | 138 | 25,850 | 64.55 | 14.58 |
| Engine 44 (Boat)..... | 91 | 18 | 3,800 | 36.13 | 30.20 |
| Engine 45..... | 430 | 173 | 50,600 | 118.08 | 61.11 |
| Engine 46..... | 442 | 201 | 20,200 | 57.25 | 17.10 |
| Engine 47 (Boat)..... | 124 | 18 | 6,000 | 106.00 | 98.00 |
| Engine 48..... | 298 | 199 | 64,900 | 137.55 | 112.04 |
| Engine 49..... | 162 | 51 | 18,500 | 62.00 | 23.00 |
| Engine 50..... | 544 | 230 | 48,450 | 123.18 | 27.05 |
| Engine 51..... | 217 | 70 | 20,250 | 68.02 | 5.45 |
| Engine 52..... | 398 | 234 | 34,350 | 76.00 | 14.00 |
| Engine 53..... | 336 | 130 | 26,900 | 71.36 | 17.15 |

USE OF APPARATUS.

Summary — Service Reports, 1940, Ladder Companies.

| UNIT. | Alarms Attended. | Working Fires. | Ladders Used, Feet. | Hours Work. |
|----------------|------------------|----------------|---------------------|-------------|
| Ladder 1..... | 485 | 190 | 10,962 | 149.39 |
| Ladder 2..... | 318 | 216 | 3,254 | 79.33 |
| Ladder 3..... | 571 | 325 | 7,750 | 218.14 |
| Ladder 4..... | 816 | 353 | 6,136 | 122.28 |
| Ladder 5..... | 514 | 179 | 2,257 | 63.17 |
| Ladder 6..... | 420 | 185 | 1,576* | 79.10 |
| Ladder 7..... | 604 | 228 | 2,704 | 71.15 |
| Ladder 8..... | 470 | 150 | 5,893 | 110.00 |
| Ladder 9..... | 404 | 207 | 4,649 | 121.11 |
| Ladder 10..... | 441 | 148 | 2,003 | 75.41 |
| Ladder 11..... | 465 | 234 | 4,409 | 108.50 |
| Ladder 12..... | 833 | 324 | 9,865 | 122.49 |
| Ladder 13..... | 781 | 389 | 13,795 | 138.42 |
| Ladder 14..... | 479 | 246 | 4,870 | 120.34 |
| Ladder 15..... | 404 | 250 | 7,571 | 92.54 |
| Ladder 16..... | 482 | 215 | 1,994 | 102.57 |
| Ladder 17..... | 377 | 262 | 6,465 | 108.54 |
| Ladder 18..... | 202 | 113 | 2,004 | 71.28 |
| Ladder 19..... | 234 | 138 | 1,843 | 53.07 |
| Ladder 20..... | 560 | 176 | 1,494 | 63.24 |
| Ladder 21..... | 172 | 111 | 634 | 51.55 |
| Ladder 22..... | 393 | 165 | 2,491 | 100.10 |
| Ladder 23..... | 766 | 336 | 6,861 | 148.12 |
| Ladder 24..... | 448 | 211 | 9,369 | 130.20 |
| Ladder 25..... | 296 | 179 | 976* | 67.36 |
| Ladder 26..... | 469 | 236 | 3,598* | 95.17 |
| Ladder 27..... | 401 | 183 | 1,116 | 87.55 |
| Ladder 28..... | 302 | 173 | 1,382 | 80.30 |
| Ladder 29..... | 468 | 233 | 2,400 | 91.27 |
| Ladder 30..... | 642 | 267 | 4,928 | 94.50 |
| Ladder 31..... | 351 | 144 | 1,291 | 65.19 |

* Also used hose.

COMPARATIVE FIRE DEPARTMENT EXPENDITURES.

| | 1939. | 1940. |
|--|----------------|----------------|
| PERSONAL SERVICE: | | |
| Permanent employees | \$3,337,334 31 | \$3,251,065 68 |
| Overtime | 3,079 39 | 3,195 77 |
| | \$3,340,413 70 | \$3,254,261 45 |
| CONTRACTUAL SERVICES: | | |
| Printing and binding | \$1,374 25 | \$265 45 |
| Advertising and posting | 30 50 | 12 50 |
| Transportation of persons | 577 46 | 616 15 |
| Cartage and freight | 11 70 | 6 38 |
| Hire of teams and auto trucks | — | 132 75 |
| Light, heat and power | 21,621 93 | 24,788 84 |
| Rent, taxes and water | 5,278 04 | 5,471 48 |
| Bond and insurance premiums | 17 50 | 993 25 |
| Communication | 10,504 86 | 10,738 46 |
| Motor vehicle repairs and care | 4,772 55 | 3,923 93 |
| Cleaning | 2,890 12 | 2,850 62 |
| Medical | 1,000 00 | 1,000 00 |
| Fees, service of venires, etc. | 455 65 | 512 75 |
| Photographic and blueprinting | 216 38 | 185 40 |
| General repairs | 14,417 32 | 15,741 74 |
| Miscellaneous | 97 50 | 724 41 |
| | \$63,265 76 | \$67,964 11 |
| EQUIPMENT: | | |
| Electrical | \$3,626 18 | \$6,519 29 |
| Motor vehicles | 4,412 06 | 7,371 88 |
| Furniture and fittings | 3,295 14 | 2,734 02 |
| Office | 831 62 | 275 00 |
| Library | 60 81 | 72 10 |
| Marine | 76 00 | 140 94 |
| Tools and instruments | 7,492 68 | 17,843 62 |
| Tires, tubes and accessories | 8,360 04 | 11,110 00 |
| Wearing apparel | 18,866 52 | 14,156 81 |
| Miscellaneous | 1,742 68 | 2,464 46 |
| | \$48,763 73 | \$62,688 12 |
| SUPPLIES: | | |
| Office | \$8,933 08 | \$9,132 78 |
| Food and ice | — | — |
| Fuel | 53,449 32 | 61,534 63 |
| Medical, surgical, laboratory | 23 70 | 95 85 |
| Laundry, cleaning, toilet | 1,039 93 | 1,250 95 |
| Gasoline, oil and grease | 11,446 08 | 10,392 43 |
| Chemicals and disinfectants | 1,698 17 | 1,531 97 |
| Miscellaneous | 3,093 79 | 3,824 41 |
| | \$79,684 07 | \$87,763 02 |
| MATERIALS: | | |
| Building | \$9,277 72 | \$6,887 69 |
| Machinery | 27 61 | 80 13 |
| Electrical | 8,496 35 | 8,394 31 |
| Miscellaneous | 26,027 65 | 28,120 66 |
| | \$43,829 33 | \$43,482 79 |
| SPECIAL ITEMS: | | |
| Pensions and annuities | \$435,492 01 | \$447,796 98 |
| Workmen's compensation | 780 65 | 732 00 |
| | \$436,272 66 | \$448,528 98 |
| EMERGENCY RELIEF PROJECTS | | |
| | \$8,393 75 | \$29,536 70 |
| Grand totals | \$4,020,623 00 | \$3,994,225 17 |

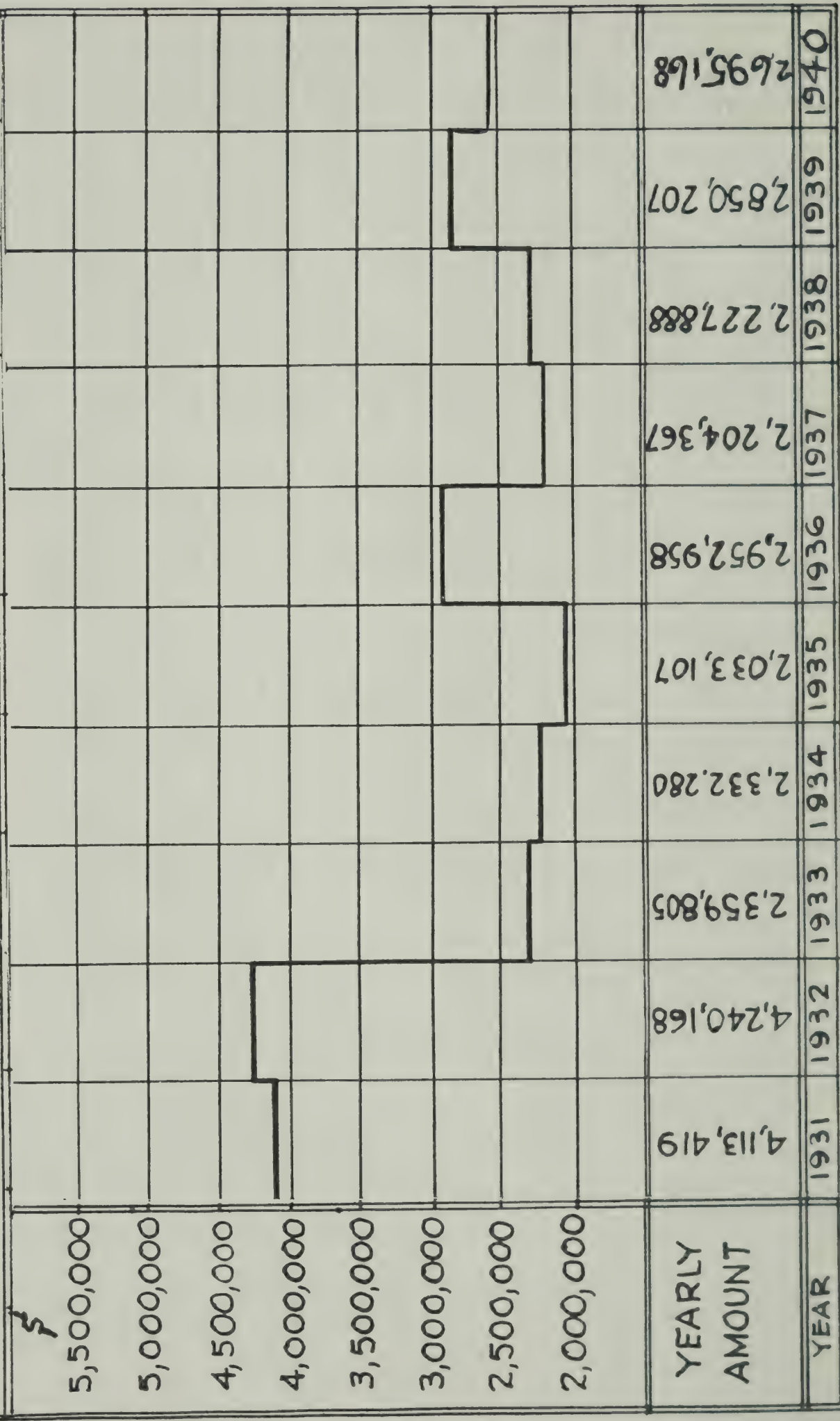


TYPE OF POSTERS MADE BY PUBLIC SCHOOL PUPILS AND PLACED ON DISPLAY DURING 1940

FIRE LOSSES.

| | 1939. | | 1940. | | TOTALS. | |
|----------------|----------------|----------------|----------------|----------------|-------------------------|-------------------------|
| | Buildings. | Contents. | Buildings. | Contents. | 1939. | 1940. |
| | | | | | Buildings and Contents. | Buildings and Contents. |
| January..... | \$145,451 93 | \$75,204 30 | \$332,078 86 | \$164,048 15 | \$220,656 23 | \$496,127 01 |
| February..... | 117,281 54 | 64,905 33 | 154,808 16 | 104,186 86 | 182,186 87 | 258,995 02 |
| March..... | 249,477 88 | 196,052 83 | 201,727 28 | 122,248 16 | 445,530 71 | 323,975 44 |
| April..... | 102,548 55 | 75,923 98 | 134,737 35 | 63,278 06 | 178,472 53 | 198,015 41 |
| May..... | 127,231 83 | 107,075 47 | 105,454 12 | 81,055 13 | 234,307 30 | 186,509 25 |
| June..... | 87,763 07 | 77,150 39 | 60,467 06 | 129,511 53 | 164,913 46 | 189,978 59 |
| July..... | 96,362 91 | 126,560 07 | 70,313 39 | 132,391 72 | 222,922 98 | 202,705 11 |
| August..... | 70,503 53 | 26,006 50 | 75,579 53 | 31,613 92 | 96,510 03 | 107,193 45 |
| September..... | 93,195 56 | 23,524 76 | 57,180 28 | 103,028 71 | 116,720 32 | 160,208 99 |
| October..... | 117,743 29 | 62,974 02 | 107,857 49 | 54,411 76 | 180,717 31 | 162,269 25 |
| November..... | 168,862 24 | 258,074 49 | 98,326 52 | 76,517 71 | 426,936 73 | 174,844 23 |
| December..... | 241,384 03 | 138,948 66 | 164,224 61 | 70,121 70 | 380,332 69 | 234,346 31 |
| Summary..... | \$1,617,806 36 | \$1,232,400 80 | \$1,562,754 65 | \$1,132,413 41 | \$2,850,207 16 | \$2,695,168 06 |

FIRE LOSSES FOR PAST TEN YEARS



Operating Records — January 1 — December 31, 1940.

| | |
|---------------|-------|
| First alarms | 5,365 |
| Second alarms | 72 |
| Third alarms | 16 |
| Fourth alarms | 4 |

Mutual Aid Response.

| | |
|---------------|----|
| To Somerville | 28 |
| Brookline | 11 |
| Milton | 9 |
| Quincy | 3 |
| Newton | 2 |
| Dedham | 1 |
| Total | 54 |

SUMMARY OF ALARMS DURING 1940 FROM BOSTON AUTOMATIC FIRE ALARM COMPANY, AMERICAN DISTRICT TELEGRAPH COMPANY, GENERAL ALARM COMPANY.

| | Boston Automatic Fire Alarm Company. | American District Telegraph Company. | General Alarm Company. |
|---|--------------------------------------|--------------------------------------|------------------------|
| Alarms transmitted by company to this department, | 161 | 96 | 30 |
| Box alarms transmitted after company alarm had been struck. | 151 | 82 | 27 |
| Company alarm transmitted, no box alarm transmitted. | — | — | — |
| Company alarm received after still alarm and therefore not transmitted. | 3 | 4 | 2 |
| Company alarm received after box alarm and therefore not transmitted. | 7 | 10 | 1 |

INSURED LOSSES FOR 1940 CLASSIFIED.

| | | |
|-------|--|-------------|
| 8,165 | Alarms with no insured loss..... | — |
| 446 | Fires with loss under \$100..... | \$22,825 58 |
| 593 | Fires with loss from \$100 to \$500..... | 137,934 46 |
| 204 | Fires with loss from \$500 to \$1,000..... | 134,470 71 |
| 326 | Fires with loss from \$1,000 to \$5,000..... | 787,487 50 |
| 63 | Fires with loss from \$5,000 to \$10,000..... | 431,830 76 |
| 20 | Fires with loss from \$10,000 to \$15,000..... | 255,719 01 |
| | Over \$15,000 insured losses: | |
| 1 | Jan. 8, 1940. 7-11 Appleton street, Paine Memorial Corporation <i>et al.</i> | 43,205 89 |

INSURED LOSSES FOR 1940 CLASSIFIED.— Concluded.

| | | | |
|-------|-----------------|---|----------------|
| 1 | Jan. 12, 1940. | 27 and 28 Haymarket square, Marie F. Barry <i>et al.</i> | \$80,189 97 |
| 1 | Jan. 13, 1940. | 862-870 Blue Hill avenue, Lena Hanlon Estate <i>et al.</i> | 22,869 30 |
| 1 | Jan. 18, 1940. | 38 Central square, Green's Furniture Company <i>et al.</i> | 17,893 55 |
| 1 | Jan. 23, 1940. | 163 and 165 Washington street, Dunlop Reed Clothing Company <i>et al.</i> | 31,262 01 |
| 1 | Jan. 24, 1940. | 1-9 Corinth street, Bellie Neustadt <i>et al.</i> | 15,321 82 |
| 1 | Jan. 27, 1940. | 515-519 Washington street, George White Fund <i>et al.</i> | 18,364 12 |
| 1 | Feb. 2, 1940. | 557-563 Tremont street, Arnold-Fisher Company <i>et al.</i> | 45,544 00 |
| 1 | Feb. 9, 1940. | 15-29 Richmond street, Mercantile Wharf Company <i>et al.</i> | 25,463 72 |
| 1 | March 8, 1940. | 289-293 Washington street, Aaron Smith <i>et al.</i> | 19,262 54 |
| 1 | March 23, 1940. | 356 and 358 Main street, A. DaPrato | 49,966 00 |
| 1 | March 27, 1940. | 1797-1813 Washington street, Sadye Cline <i>et al.</i> | 58,830 06 |
| 1 | April 12, 1940. | 1 Hartford street, Weeks Real Estate Trust <i>et al.</i> | 20,781 85 |
| 1 | April 18, 1940. | 151 and 153 Hanover street, George R. Harding, Trustee, <i>et al.</i> | 20,514 95 |
| 1 | May 11, 1940. | 1586 and 1588 Hyde Park avenue, Yale Wool Waste Company <i>et al.</i> | 18,447 14 |
| 1 | May 20, 1940. | 107-117 Arlington street, Dwelling House Association <i>et al.</i> | 32,654 85 |
| 1 | June 1, 1940. | 167 Tremont street, John Irving Shoe Corporation <i>et al.</i> | 23,084 91 |
| 1 | June 12, 1940. | 89 Bickford street, Massachusetts Knitting Mills <i>et al.</i> | 62,918 36 |
| 1 | July 15, 1940. | 36 and 38 Winter street, Scott Furriers, Inc., <i>et al.</i> | 67,207 80 |
| 1 | July 19, 1940. | 137 Washington street, Leopold Morse Company. | 33,339 90 |
| 1 | Aug. 23, 1940. | 11 Newbury street, Emmanuel Episcopal Church <i>et al.</i> | 19,955 52 |
| 1 | Sept. 29, 1940. | 289-297 Summer street, Adams & Leland, Inc., <i>et al.</i> | 59,712 24 |
| 1 | Oct. 6, 1940. | 16 Railroad avenue, Pope Lumber Company. | 16,297 15 |
| 1 | Oct. 13, 1940. | 8 Louisburg square, Philip Young <i>et al.</i> . . . | 31,877 62 |
| 1 | Nov. 3, 1940. | 395 Commercial street, Standard Grocery Company <i>et al.</i> | 32,695 62 |
| 1 | Nov. 20, 1940. | 100 Cummins Highway, Methodist-Episcopal Church. | 18,733 00 |
| 1 | Dec. 26, 1940. | 131 Washington street, Brighton, Washington Apartments, Inc., <i>et al.</i> | 23,344 15 |
| 1 | Dec. 26, 1940. | 1-7 Green street, Harvard College <i>et al.</i> , | 15,162 00 |
| 9,845 | | | \$2,695,163 06 |

CAUSES OF OUTDOOR FIRES (1940).

| | |
|-------------------------------------|--------------|
| Brush | 873 |
| Automobile | 834 |
| Other outdoor fires | 784 |
| Rubbish (vacant lot) | 396 |
| Rubbish (near building) | 230 |
| Dump | 63 |
| Marine | 23 |
| 1940 total | <u>3,203</u> |
| Rescues (Emergency calls) | 455 |
| Out of city calls | 63 |

CAUSES OF FIRES IN BUILDINGS (1940).

| | |
|--|--------------|
| Careless smoking | 1,125 |
| Chimneys: Defective, soot and sparks | 507 |
| Fuel oil burners | 461 |
| Electrical appliances and motors | 245 |
| Children and matches | 252 |
| Unknown | 202 |
| Miscellaneous known causes | 187 |
| Spontaneous ignition | 142 |
| Defective heaters and rubbish | 137 |
| Grease and food on stove | 101 |
| Other careless use of matches | 90 |
| Fireworks | 69 |
| Hot ashes | 68 |
| Defective wiring | 64 |
| Incendiary or suspicious | 62 |
| Clothes too near fire | 44 |
| Flammable liquids | 33 |
| City gas and appliances | 25 |
| Sparks from machines | 14 |
| Thawing water pipes | 12 |
| 1940 total | <u>3,840</u> |

ANALYSIS OF FIRES IN BUILDINGS (1940).

Construction of Buildings.

| | |
|--------------------------|--------------|
| Fire-resistive | 167 |
| Second class | 1,903 |
| Frame | 1,761 |
| Other types | 9 |
| Total | <u>3,840</u> |

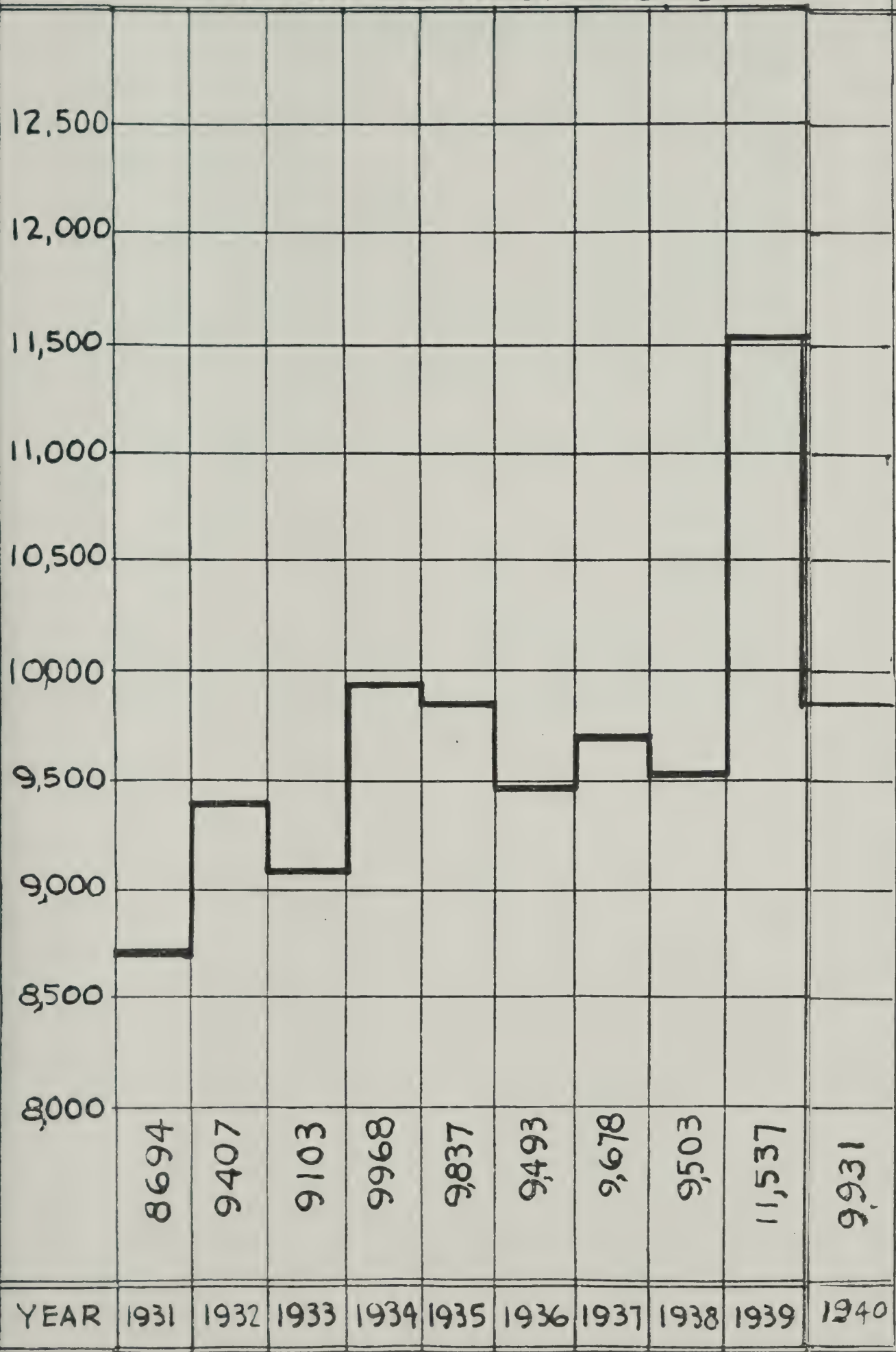
Point of Origin.

| | |
|-----------------------------|-------|
| Basement | 1,172 |
| First floor | 1,141 |
| Second floor | 496 |
| Third floor | 353 |
| Above third floor | 156 |
| Roof | 87 |
| Outside | 435 |
| | <hr/> |
| Total | 3,840 |

Extent of Fire.

| | |
|---------------------------------------|-------|
| Confined to point of origin | 3,048 |
| Confined to buildings | 730 |
| Spread to other buildings | 62 |
| | <hr/> |
| Total | 3,840 |

TOTAL ALARMS TO WHICH APPARATUS RESPONDED



**TOTAL NUMBER OF FIRE ALARMS TO WHICH APPARATUS
RESPONDED.**

| | 1938. | 1939. | 1940. |
|--|-------|--------|---------|
| First alarms..... | 5,368 | 6,175 | 5,365 |
| Still alarms..... | 4,130 | 5,361 | 4,575 |
| Boston automatic alarms*..... | 1 | — | — |
| A. D. T. alarms*..... | 4 | 1 | — |
| G. A. C. alarms*..... | — | — | — |
| Totals..... | 9,503 | 11,537 | 9,940 |
| False alarms..... | 1,659 | 1,443 | 1,366 |
| Accidental alarms..... | 262 | — | — |
| Needless alarms..... | 699 | — | — |
| Multiple alarm fires: | | | |
| Two alarms..... | 42 | 45 | 57 |
| Three alarms..... | 8 | 16 | 12 |
| Four alarms..... | 5 | 3 | 4 |
| Five alarms..... | — | 1 | — |
| Total box alarms since April 28, 1852..... | | | 160,907 |
| Fire alarm boxes in service..... | | | 1,711 |

* Not followed by city box.

ANALYSIS OF STILL ALARMS.

| | 1938. | 1939. | 1940. |
|---|-------|-------|-------|
| Telephone calls from citizens..... | 2,693 | 3,579 | 3,064 |
| Telephone calls from police..... | 478 | 679 | 521 |
| Received from Fire Department stations..... | 976 | 1,307 | 1,167 |
| Boxes — treated as stills..... | 66 | 7 | 19 |
| Mutual aid alarms — treated as stills..... | 51 | 50 | 54 |
| Calls passed as emergency — treated as stills..... | 338 | 335 | 353 |
| Totals..... | 4,602 | 5,957 | 5,178 |
| Still alarms received for which box alarms were transmitted.. | 472 | 596 | 603 |
| Net totals still alarms..... | 4,130 | 5,361 | 4,575 |

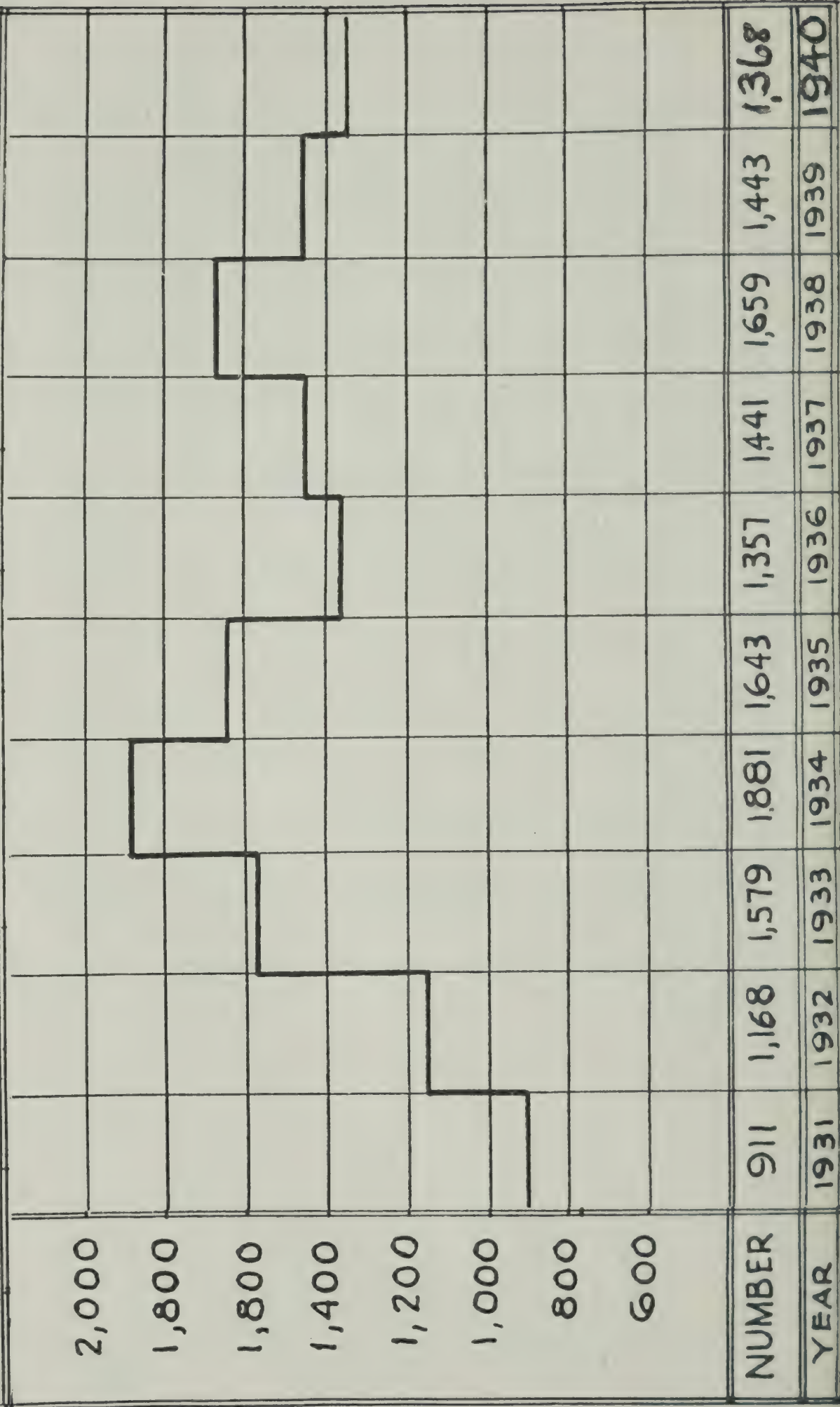
ANALYSIS OF ALARMS BY MONTHS.

| 1940. MONTHS. | | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Totals. |
|-------------------------|-------------------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|---------|
| Alarms. | Box..... | 507 | 402 | 408 | 423 | 443 | 469 | 386 | 354 | 415 | 621 | 460 | 480 | 5,368 |
| | Telephone..... | 363 | 301 | 300 | 392 | 326 | 300 | 279 | 291 | 257 | 446 | 364 | 338 | 3,957 |
| | Other stills..... | 48 | 46 | 38 | 60 | 53 | 56 | 50 | 54 | 36 | 75 | 44 | 46 | 606 |
| | Totals..... | 918 | 749 | 746 | 875 | 822 | 825 | 715 | 699 | 708 | 1,142 | 868 | 864 | 9,931 |
| Alarms Received From | Members..... | 4 | 4 | 3 | 3 | 5 | 9 | 8 | 6 | 1 | 9 | 7 | 4 | 63 |
| | Police..... | 3 | 10 | 9 | 7 | 6 | 6 | 17 | 8 | 7 | 16 | 13 | 8 | 110 |
| | Watchman..... | 15 | 19 | 13 | 14 | 7 | 5 | 7 | 10 | 6 | 9 | 8 | 11 | 124 |
| | Outsiders..... | 750 | 590 | 601 | 736 | 682 | 673 | 555 | 585 | 531 | 893 | 695 | 726 | 8,017 |
| | Automatic..... | 38 | 20 | 23 | 11 | 23 | 20 | 25 | 16 | 16 | 16 | 11 | 30 | 249 |
| | Unknown..... | 108 | 106 | 97 | 104 | 99 | 112 | 103 | 74 | 74 | 147 | 199 | 134 | 85 | 1,368 |
| Totals..... | 918 | 749 | 746 | 875 | 822 | 825 | 715 | 699 | 708 | 1,142 | 868 | 864 | 9,931 | |

FIRE DEPARTMENT.

| | | | | | | | | | | | | | | |
|-----------------------------|-----------------------------|-------|-----|-----|-----|-----|-------|-----|-----|-----|-----|-----|-----|-------|
| No Fires. | False..... | 108 | 105 | 97 | 104 | 99 | 112 | 103 | 74 | 147 | 199 | 135 | 85 | 1,368 |
| | Accidental..... | 34 | 19 | 19 | 13 | 17 | 16 | 22 | 19 | 17 | 17 | 14 | 39 | 246 |
| | Rescue..... | 38 | 34 | 32 | 18 | 45 | 37 | 36 | 49 | 49 | 46 | 35 | 36 | 455 |
| | Needless bells..... | 34 | 21 | 20 | 12 | 19 | 17 | 20 | 17 | 17 | 21 | 17 | 22 | 237 |
| | Needless stills..... | 77 | 50 | 48 | 50 | 31 | 18 | 35 | 26 | 37 | 50 | 42 | 55 | 519 |
| | Automobile fires..... | 78 | 75 | 48 | 52 | 77 | 74 | 76 | 53 | 63 | 69 | 76 | 93 | 834 |
| Rubbish and Grass Fires. | Rubbish, vacant lot..... | 22 | 16 | 15 | 35 | 45 | 49 | 37 | 44 | 35 | 58 | 24 | 16 | 396 |
| | Rubbish, near building..... | 15 | 13 | 13 | 14 | 25 | 29 | 18 | 22 | 23 | 21 | 17 | 20 | 230 |
| | Dump..... | 1 | 5 | 1 | 3 | 8 | 7 | 6 | 9 | 7 | 7 | 7 | 2 | 63 |
| | Brush or grass..... | 9 | 24 | 39 | 227 | 95 | 41 | 29 | 82 | 26 | 157 | 102 | 42 | 873 |
| | Other outdoors..... | 55 | 34 | 30 | 42 | 59 | 129 | 82 | 79 | 58 | 117 | 63 | 36 | 784 |
| | Marine fires..... | ..... | 3 | 4 | 1 | 1 | ..... | 3 | 3 | 1 | 3 | 3 | 1 | 23 |
| Building Fires. | Out of city calls..... | 8 | 7 | 4 | 7 | 7 | 4 | 3 | 6 | 2 | 7 | 2 | 6 | 63 |
| | Confined to room..... | 337 | 270 | 304 | 231 | 237 | 228 | 186 | 166 | 177 | 295 | 281 | 336 | 3,048 |
| | Confined to building..... | 93 | 67 | 64 | 59 | 53 | 59 | 58 | 43 | 47 | 72 | 46 | 69 | 730 |
| Extended to others..... | 9 | 6 | 8 | 7 | 4 | 5 | 1 | 7 | 2 | 3 | 4 | 6 | 62 | |

FALSE ALARMS FOR PAST 10 YEARS



ALL CLASSES OF ALARMS BY FIRE DISTRICTS.

| DISTRICT. | TOTAL ALARMS TO WHICH APPARATUS RESPONDED. | | |
|---------------------------------------|--|---------|---------|
| | Boxes. | Stills. | Totals. |
| 1.— East Boston..... | 308 | 258 | 566 |
| 2.— Charlestown..... | 346 | 179 | 525 |
| 4.— North and West Ends..... | 416 | 282 | 698 |
| 5.— Business District..... | 266 | 202 | 468 |
| 6.— South Boston..... | 503 | 319 | 822 |
| 7.— South End and Back Bay..... | 544 | 451 | 995 |
| 8.— Roxbury (West section)..... | 658 | 407 | 1,065 |
| 9.— Roxbury (East section)..... | 600 | 417 | 1,017 |
| 10.— Dorchester (North section)..... | 382 | 302 | 684 |
| 11.— Brighton..... | 309 | 422 | 731 |
| 12.— Jamaica Plain..... | 225 | 215 | 440 |
| 13.— Roslindale-West Roxbury..... | 252 | 324 | 576 |
| 14.— Dorchester (South section)..... | 360 | 415 | 775 |
| 15.— Hyde Park..... | 196 | 328 | 524 |
| Mutual Aid-Adjacent Cities and Towns, | 5,365 | 4,521 | 9,886 |
| | | | 54 |
| Total..... | | | 9,940 |

WHEN ALARMS OCCURRED IN 1940.

| MONTHS. | | DAYS OF WEEK. | |
|-----------|--------------|---------------|--------------|
| January | 920 | Monday | 1,598 |
| February | 748 | Tuesday | 1,371 |
| March | 746 | Wednesday | 1,369 |
| April | 879 | Thursday | 1,412 |
| May | 824 | Friday | 1,387 |
| June | 826 | Saturday | 1,469 |
| July | 714 | Sunday | 1,334 |
| August | 698 | | |
| September | 707 | | |
| October | 1,143 | | |
| November | 871 | | |
| December | 864 | | |
| Total | <u>9,940</u> | Total | <u>9,940</u> |

FIRE DEPARTMENT REVENUE, 1940.

| | |
|--|--------------------|
| Permits for storage of inflammable liquids; certificates of registration, etc. | \$59,567 00 |
| Sale of badges | 426 50 |
| Sale of old condemned hose | 222 33 |
| Sale of junk | 242 00 |
| Damage to apparatus | 310 24 |
| Damage to fire alarm boxes | 860 98 |
| Miscellaneous | 19 34 |
| Total | <u>\$61,648 39</u> |

MAINTENANCE DIVISION.

RECORD OF HOSE.

| PURCHASED. | Condemned. | Repaired. | In Service. | In Stock. |
|------------|------------|------------|---------------|-------------|
| 19,100 Ft. | 18,431 Ft. | 36,589 Ft. | 175,793.5 Ft. | 6,464.5 Ft. |

PAINTING ACTIVITIES.

| TYPE OF WORK. | No. of Jobs. | Labor Costs. | Material Costs. | Total Costs. |
|-------------------------|--------------|--------------|-----------------|--------------|
| Complete Apparatus..... | 51 | \$3,144 00 | \$785 42 | \$3,929 42 |
| Partial Apparatus..... | 110 | 628 75 | 160 47 | 789 22 |
| Miscellaneous..... | 86 | 282 75 | 61 96 | 344 71 |
| Totals..... | 247 | \$4,055 50 | \$1,007 85 | \$5,063 35 |

REPAIRS TO APPARATUS.

| PERFORMED BY \rightarrow | B. F. D. Main. Div. | Outside Concerns. | Total. |
|----------------------------|---------------------|-------------------|-------------|
| Number of Jobs..... | 5,489 | 592 | 6,081 |
| Cost of Labor..... | \$19,693 19 | — | — |
| Cost of Material..... | \$17,260 93 | — | — |
| Total Cost..... | \$36,954 12 | \$5,600 50 | \$42,554 62 |

REPAIRS TO FIRE BOATS.

| | HOURS LABOR. | | | COST, MATERIAL. | | |
|---------------------------|--------------|----------|----------|-----------------|----------|----------|
| | Eng. 31. | Eng. 44. | Eng. 47. | Lumber. | Packing. | Valves. |
| B. F. D. Main. Div. . . . | 7,790 | 4,892 | 9,990 | \$496 08 | \$313 35 | \$291 35 |
| Totals..... | 22,672 | | | \$1,100 78 | | |
| Outside Concerns. . . . | | | | \$1,609 67 | | |

MOTOR EQUIPMENT INVENTORY.

| TYPE OF EQUIPMENT. | In Service. | In Reserve. |
|---------------------------------|-------------|-------------|
| Pumping Engines..... | 52 | 10 |
| Hose Cars..... | 43 | 13 |
| Aerial Ladder Trucks..... | 23 | 6 |
| City Service Ladder Trucks..... | 8 | 4 |
| Water Towers..... | 2 | 2 |
| Mack Wrecker..... | 1 | — |
| Rescue Cars..... | 3 | 1 |
| Fuel Cars..... | 2 | — |
| School Car..... | — | 1 |
| Lighting Plants..... | 2 | — |
| Chief Officers' Cars..... | 33 | 16 |
| Ford Coupes..... | 5 | — |
| Emergency Ford Cars..... | 13 | — |
| Commercial Trucks..... | 6 | — |
| Steam Fire Engines..... | — | 2 |
| Salt Cars..... | 8 | — |
| Sound Wagon..... | 1 | — |
| Totals..... | 202 | 55 |

RECORD OF UNIFORM CLOTHING.

| ARTICLE. | Received and Distributed. | Repaired and Cleansed. | Reissued. |
|------------------------|---------------------------|------------------------|-----------|
| Overcoats..... | 84 | 43 | 47 |
| Sack Coats..... | 85 | 55 | 58 |
| Trousers..... | 116 | 168 | 19 |
| Uniform Caps..... | 84 | — | 15 |
| Rubber Fire Coats..... | 376 | 157 | 16 |
| Fire Hats..... | 96 | 175 | 10 |

DIRECTORY OF COMPANY OFFICERS — DECEMBER 31, 1940.

ENGINE COMPANIES.

- | | |
|----------------------------------|---|
| 1. Capt. Patrick J. Mahoney. | Lieuts. Dennis A. Connelly, Daniel P. Hegarty. |
| 2. Capt. Michael G. Foley. | Lieut. John T. McPhee. |
| 3. Capt. Edward F. Doyle. | Lieut. Thomas L. Corliss. |
| 4. Capt. Carl S. Bowers. | Lieuts. Joseph F. Burke, James F. White. |
| 5. Capt. Peter J. Dunn. | Lieuts. Clarence W. Snow, Henry W. Shafer. |
| 6. | Lieuts. Michael J. Maher, John J. McNamara. |
| 7. Capt. James F. Shea. | Lieut. John B. Parkes. |
| 8. Capt. John A. Morrissey. | Lieut. Charles L. McDevitt. |
| 9. Capt. Jacob G. Berninger. | Lieut. Patrick J. Burke. |
| 10. Capt. John F. Fitzgerald. | Lieut. John H. Hoar. |
| 11. Capt. Charles J. Fleming. | Lieut. Edward J. Welch. |
| 12. Capt. John J. Devine. | Lieut. Thomas M. Manning. |
| 13. Capt. Francis B. Hanron. | Lieut. Thomas J. Kennealey. |
| 14. Capt. William C. McCarthy. | Lieut. John T. Buckley. |
| 15. Capt. Roger T. White. | Lieut. David F. Watkins. |
| 16. Capt. Walter D. Holden. | Lieut. Timothy J. Keefe. |
| 17. Capt. William J. Walsh. | Lieut. Leo C. Driscoll. |
| 18. Capt. Philip S. Bates. | Lieut. Patrick F. Carroll. |
| 19. Capt. John J. Devine. | Lieut. James G. Buchanan. |
| 20. Capt. William A. J. Drinan. | Lieut. John P. Buckley. |
| 21. Capt. John F. Howard. | Lieut. Daniel P. Connor, Jr. |
| 22. Capt. John L. Glynn. | Lieuts. Lawrence J. McAdams, Charles D. Travis. |
| 23. Capt. Hugh J. Goodfellow. | Lieut. Albert F. Donahue. |
| 24. Capt. James E. Welch. | Lieut. Charles J. Greeley. |
| 25. Capt. John F. Sampson. | Lieut. William D. Hart. |
| 26. Capt. Edward J. Gaughan. | Lieuts. Arthur F. Ryan, Edward T. Lynch. |
| 27. | Lieuts. Frederick L. Muir, Daniel E. Murphy. |
| 28. Capt. Egbert R. Murphy. | Lieut. John M. Harrington. |
| 29. Capt. John J. Smith. | Lieuts. Thomas P. Lohan, Henry W. E. Powers. |
| 30. Capt. William F. Heldt. | Lieut. John F. Cox. |
| 31. Capt. Robert A. Nugent. | Lieut. Thomas B. Maguire. |
| 32. | Lieut. Walter W. Corwin. |
| 33. Capt. William J. Magner. | Lieut. Francis A. Agnew. |
| 34. Capt. James J. Crowley. | Lieut. William A. Henneberry. |
| 35. Capt. Jeremiah T. Cronin. | Lieut. Thomas P. Reilly. |
| 36. Capt. Edward F. McGlinchey. | Lieut. James F. Orpin. |
| 37. Capt. John F. O'Brien. | Lieut. John P. Cormican. |
| 38. Capt. Edward F. Cunniff. | Lieut. Frederick B. Seitz. |
| 39. Capt. John V. Stapleton. | Lieut. John A. O'Neil. |
| 40. Capt. Patrick J. Ryan. | Lieut. William P. Boudreau. |
| 41. Capt. John F. Pettit. | Lieuts. John E. J. Broughton, Henry M. Ducey. |
| 42. Capt. Robert J. Ritchie. | Lieut. Pearson J. Powers. |
| 43. Capt. William B. Coughlan. | Lieut. Patrick F. Hagerty. |
| 44. Capt. Michael J. McGonagle. | Lieut. William J. Kelly. |
| 45. Capt. Howard M. Dolbeare. | Lieuts. William F. McDonald, William H. Leonard, Bartholomew F. Clements. |
| 46. Capt. Coleman G. Clougherty. | Lieuts. John J. Morgan, Henry J. McCue. |
| 47. Capt. John J. Sheehan. | Lieut. Edward L. Mitchell. |
| 48. Capt. William J. Rooney. | Lieut. George P. Smith. |
| 49. Capt. Edward J. White. | Lieut. Michael J. McGonigle. |
| 50. Capt. Michael J. McLaughlin. | Lieut. Frederick F. Keenan. |
| 51. Capt. Charles B. Lynch. | Lieut. William P. Dungan. |
| 52. | Lieuts. Henry R. Dionne, Edward J. Donelan. |
| 53. Capt. J. Herbert White. | Lieut. Daniel A. White. |

COMPANY OFFICERS — DECEMBER 31, 1940.

LADDER COMPANIES.

| | | |
|-----|-----------------------------|---|
| 1. | Capt. Maurice J. Buckley. | Lieut. Francis J. McFague. |
| 2. | Capt. Gustave A. Amsler. | Lieut. Walter W. Fleming. |
| 3. | Capt. Henry S. Franz. | Lieut. Chester J. Melanson. |
| 4. | Capt. Arthur A. Nixon. | Lieuts. James C. Harrington, Hugh A. Shute. |
| 5. | Capt. James F. McFadden. | Lieut. John A. Allen. |
| 6. | Capt. John J. Blakely. | Lieut. Patrick F. Foley. |
| 7. | Capt. Joseph W. Fix. | Lieut. Frank D. McMackin. |
| 8. | Capt. Thomas D. Brown. | Lieut. John F. McNamara. |
| 9. | Capt. John J. Ryan. | Lieut. Daniel F. Mahoney. |
| 10. | Capt. John C. J. Merrill. | |
| 11. | Capt. Frederick R. Brophey. | Lieut. Thomas F. Muldoon. |
| 12. | Capt. Walter E. Crouch. | Lieut. John J. McHugh. |
| 13. | Capt. William J. Shepard. | Lieut. Thomas F. Twomey. |
| 14. | Capt. Edwin F. Fay. | Lieut. Daniel P. Dacey. |
| 15. | Capt. James J. Kelleher. | Lieut. John F. Lawler. |
| 16. | Capt. Patrick F. McDonough. | Lieut. David J. Curran. |
| 17. | Capt. William A. S. Hughes. | Lieut. Carl A. V. Anderson. |
| 18. | Capt. John T. J. Cronin. | Lieuts. Frederick J. Dobbratz, John E. Sweeney. |
| 19. | | Lieuts. Henry M. Wheeler, Stephen F. Gunn. |
| 20. | Capt. Eugene J. Doherty. | Lieut. Francis J. Newell. |
| 21. | | Lieuts. David J. Murray, William T. Hogan. |
| 22. | | Lieuts. John J. Sullivan, Charles F. McCarthy. |
| 23. | Capt. Thomas E. Flanagan. | Lieuts. Richard J. Lane, William A. Terrenzi. |
| 24. | | Lieuts. Carroll S. Murphy, Thomas J. Burke. |
| 25. | Capt. John J. Crehan. | Lieut. William H. O'Dea. |
| 26. | Capt. Paul L. Doherty. | Lieuts. Henry C. Sybertz, Raymond B. LaCasse. |
| 27. | | Lieut. Charles J. Casey. |
| 28. | | Lieuts. William F. Ryan, George R. McLaughlin. |
| 29. | Capt. Thomas F. McGowan. | |
| 30. | Capt. John J. Ainsworth. | Lieut. John H. McCarthy. |
| 31. | Capt. William M. Phelan. | Lieut. William O. Hawkins. |

TOWER COMPANIES.

| | | |
|----|--|---|
| 1. | | Lieuts. John R. Coleman, James J. Cox. |
| 2. | | Lieuts. George L. Evanson, James J. Flanagan. |

RESCUE COMPANIES.

| | | |
|----|-------------------------|--|
| 1. | | Lieuts. John A. Martin, Miles V. Murphy. |
| 2. | Capt. William J. Nolan. | Lieut. Thomas J. Mulhern. |
| 3. | Capt. James A. Kennedy. | Lieut. Andrew F. Larson. |

**MEMBERS WHO REACHED FORTY YEARS OF
ACTIVE SERVICE, 1940.**

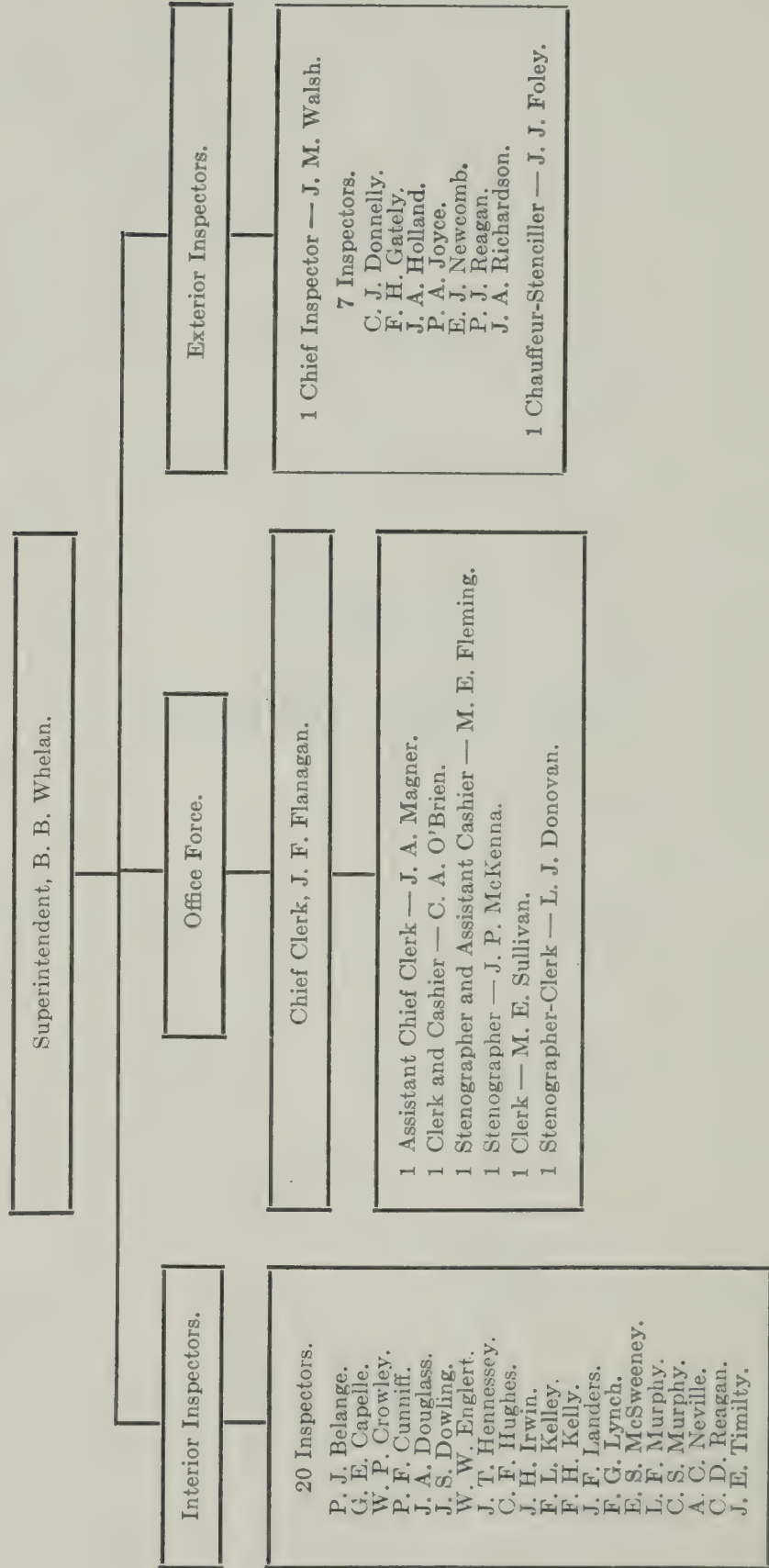
District Chief William F. Donovan, District 1.
Captain William J. Walsh, Engine 17.
Captain Patrick J. Ryan, Engine 40.
Captain John J. Devine, Engine 12.
Lieutenant Thomas F. Twomey, Ladder 13.
Garageman Patrick J. Sullivan, Maintenance Division.

**MEMBERS WHO REACHED TWENTY-FIVE
YEARS OF ACTIVE SERVICE, 1940.**

Captain Edward F. McGlinchey, Engine 36.
Captain John J. Ainsworth, Ladder 30.
Lieutenant Patrick F. Foley, Ladder 6.
Lieutenant John P. Cormican, Engine 37.
Lieutenant Thomas J. Mulhern, Rescue 2.
Apparatus Operator Matthew J. Oskinis, Engine 10.
Apparatus Operator John F. H. Fox, Engine 19.
Apparatus Operator John R. Keefe, Engine 46.
Hoseman William J. Kelley, Engine 23.
Hoseman Joseph M. McCarthy, Engine 44.
Ladderman Robert E. McBrine, Ladder 5.
Ladderman Walter Kormann, Ladder 10.
Ladderman John T. Kiley, Ladder 3.
Steamfitter Daniel R. A. Milliken, Maintenance Division.
Engineer Bernard J. Hoppe, Motor Squad.

SECTION II.
THE WIRE DIVISION.

THE WIRE DIVISION.



WIRE DIVISION.

In the year 1940 the annual underground district was prescribed in accordance with chapter 110 of the Acts of 1936. The various companies have cooperated admirably in clearing overhead structures and placing wires underground in previously prescribed streets.

REINSPECTION OF OLD WIRING.

The so-called "Old Work Inspections" re-inspecting existing installations in buildings throughout the city were continued with greater effort with the result that the inspection force have found and enforced correction of many defective and dangerous electrical conditions. One of the primary goals of this Division is the prevention of electrical difficulties rather than curing them after a catastrophe and the present re-inspection campaign is capable of achieving this goal. The electrical inspector is a most significant factor in the discovery and elimination of electrical hazards and the inspection and continued re-inspection of electrical wiring and appliances will give greater assurance to the public than will the knowledge that an unprincipled electrician or electrical contractor may be prosecuted for his wrongdoing. This course has been pursued with great diligence and satisfying results.

THEATRE INSPECTIONS.

Regular inspections have been made of electrical installations in theatres, places of amusement and public halls during the year, and reports of same were submitted to the Mayor's office in accordance with license regulations.

FIRE INSPECTIONS.

Thorough investigations were also made of all fires and accidents reported as having been caused by electricity and reports of same are on file in this Division.

EXPENSES AND INCOME OF DIVISION FOR FIVE YEARS.

| | 1936. | 1937. | 1938. | 1939. | 1940. |
|---------------|-------------|-------------|-------------|-------------|-------------|
| Expenses..... | \$98,994 63 | \$97,622 53 | \$91,890 42 | \$85,557 14 | \$84,044 51 |
| Income..... | 46,392 42 | 46,677 94 | 37,910 15 | 41,611 94 | 43,357 59 |

FIRE REPORT.

Of the fires and accidents reported, investigation showed the following:

| | |
|----------------------------|-----|
| Building fires | 160 |
| Manhole troubles | 7 |
| Pole fires | 2 |
| Miscellaneous | 7 |
| Accidents to persons * | 16 |

EXTERIOR DIVISION.

The underground district for the year 1941 as prescribed under authority of chapter 110 of the Acts of 1936 comprised the following streets:

Charlestown District.— Mill street, from Essex street to Rutherford avenue; Lincoln street, from Main street to Rutherford avenue; Cambridge street, from Rutherford avenue to Somerville line.

South Boston District.— O street, from East First street to Columbia road.

Dorchester District.— Sawyer avenue, from Pleasant street to number 46; Quincy street, from Bowdoin street to Geneva avenue; Ashmont street, from Adams street to Neponset avenue; Richmond street, from Dorchester avenue to Adams street.

Roxbury District.— Lenox street, from Tremont street to Shawmut avenue; Shirley street, from Clifton street to 300 feet east of Norfolk avenue; Norfolk avenue, from Magazine street to Langdon street; Heath street, from Day street to South Huntington avenue; Perkins street, from Hyde square to Jamaicaaway; Eliot street, from Centre street to Jamaicaaway.

East Boston District.— Ashley street, from Bennington street to Breed street, making a total distance of four miles as prescribed by law.

In these prescribed streets from which poles and overhead wires are to be removed there were standing on January 1, 1941, 141 poles with wires attached.

* Two of which were fatal.

In side or residential streets special underground construction for light and power purposes (115, 230 volts) of type known as Split Fibre "Solid Main System" has been installed.

The ducts used for underground conduits of the drawing-in system are the following types:

1. Vitrified clay (laid in concrete).
2. Fibre laid in concrete.
3. Wood.
4. Iron pipe.

During the past year the inspectors of this Division reported 84 poles decayed at base and 46 poles leaning, or a total of 130 poles which were replaced or reset by the various companies.

The Boston Elevated Railway Company removed 342 iron trolley poles.

There were 7 poles removed from the 1939 underground district and 119 poles removed from the 1938 underground district.

EXPENDITURES.

| | 1939. | 1940. |
|---------------------------------------|--------------------|--------------------|
| PERSONAL SERVICE: | | |
| Permanent employees | \$80,803 48 | \$80,710 71 |
| CONTRACTUAL SERVICES: | | |
| Printing and binding | \$315 60 | \$5 00 |
| Advertising and posting | 107 30 | 110 60 |
| Transportation of persons | 1,520 22 | 1,452 75 |
| Bond and insurance premiums | 40 00 | 40 00 |
| Communication | 554 26 | 598 88 |
| Stenographic and copying | 14 40 | 14 40 |
| General repairs | 15 50 | 15 00 |
| Miscellaneous | 7 65 | — |
| | <hr/> | <hr/> |
| | \$2,574 93 | \$2,236 63 |
| EQUIPMENT: | | |
| Office | \$1 00 | \$8 65 |
| Miscellaneous | — | — |
| | <hr/> | <hr/> |
| | \$1 00 | \$8 65 |
| SUPPLIES: | | |
| Office | \$1,514 00 | \$1,072 85 |
| General plant | — | 7 75 |
| | <hr/> | <hr/> |
| | \$1,514 00 | \$1,080 60 |
| MATERIALS: | | |
| Electrical | \$8 28 | \$7 92 |
| | <hr/> | <hr/> |
| Grand totals | <u>\$84,901 69</u> | <u>\$84,044 51</u> |

Causes of Fires and Miscellaneous Troubles Investigated by the Wire Division in 1940.

- Flatiron left in circuit — 6.
- Heater type stove left in circuit — 2.
- Temporary BX in contact with open cutout — 1.
- Breakdown of insulation — 51.
- Defective motor — 37.
- Circuit wire across sprinkler pipe — 1.
- Defective plug for electric clock — 1.
- Lightning surge followed electric circuit — 3.
- Flexible cords used as circuit wiring broke down — 1.
- An automobile knocked gas pump down breaking light and exposing line conductors — arcing set fire to leaking gasoline — 1.
- Defective lighting fixture — 15.
- Water leaking on wires caused short circuit — 3.
- Manhole fire due to breakdown of insulation — 5.
- Manhole fire due to gas explosion — 2.
- Cords under rug became frayed and short circuited — 2.
- Short circuit caused by person using an air hammer puncturing Edison conduit — 1.
- D. C. meter became grounded and overheated — 1.
- Defective radio overheated and caused fire — 2.
- Defective switch — 5.
- Short circuit in junction box — 1.
- Cable lying across water pipe became wet causing short circuit — 1.
- Pennies behind fuses — 3.
- Short circuit in cord feeding radio — 5.
- Short circuit in base plug due to use of paint remover — 1.
- Overloaded branch circuit caused overheating of meter coil — 1.
- Paper in contact with electric hot plate ignited — 1.
- Electric cooking plate in contact with mattress on a bed — 1.
- Static electricity from motor belt ignited shavings on floor — 1.
- Defective wall receptacle — 3.
- Automatic clapper broke away from support and fell across bus bars in back of switchboard — 1.
- Short circuit in wiring of Christmas wreath — 1.
- Arcing from loose connection — 1.
- Short circuit in Christmas tree wiring — 3.
- Curtains on contact with window lighting — 1.
- Short circuit in electric ice box — 1.
- Water splashing on wall switch in bath room — 1.
- Overloaded circuit — 3.
- Boys playing ball broke a neon sign on billboard causing short circuit — 1.
- Short circuit in lamp on lamp post — 2.
- Short circuit in low tension relay coil on signal desk — 1.
- Breakdown in cutout in cabinet — 1.
- Sparks from elevator motor ignited grease — 1.

Causes of Electrical Accidents Investigated by Wire Division in 1940.

A woman's hand was burned by arcing at defective lamp socket — 2.

A man's arm was badly burned when he accidentally came in contact with wires left alive in a vacant house after bracket and wires were dismantled — 1.

Fatal accident to a man using an electric drill which was not properly grounded — ground wire in contact with blade of live connector — 1.

A woman received a shock from a defective hair dryer while seated in a metal chair — 1.

Two persons injured by lamp pole knocked down by a truck — 1.

Shock received by a woman handling electric heater with wet hands — 1.

Boy sliding down a lamp pole received burns about the arms — 1.

Several persons injured by manhole explosions — 1.

Boy burned while inserting a plug in a wall receptacle — 1.

Man burned while operating a defective switch — 1.

A girl received a burned hand when she inserted a radio plug in receptacle — 1.

A man stepped from his car against live pole from defective street light fixture on pole — 1.

Fatal accident to a man from transformer burns — 1.

A child placed a hairpin in wall receptacle and burned his hand — 1.

A man burned his hand testing fuses — 1.

A woman burned her hand from arc from vacuum cleaner receptacle — 1.

A girl burned her hand removing cord from receptacle — 1.

An employee changing lamp on pole, fell to ground. Beside his body was a burned screw driver — 1.

UNDERGROUND WORK FOR THE YEAR, 1940.

| COMPANY. | LENGTH IN FEET OF | | | NUMBER OF | |
|--|-------------------|---------|---------|-----------|-----------|
| | Conduit. | Duct. | Cable. | Manholes. | Services. |
| Boston Consolidated Gas Company..... | 913 | 1,313 | 30,979 | 2 | 13 |
| Boston Edison Company..... | 56,349 | 94,456 | 573,379 | 192 | 539 |
| Boston Elevated Railway..... | 5,630 | 23,120 | 10,401 | 16 | |
| Boston Fire Department..... | 27,449 | 27,765 | 16,993 | 43 | |
| Boston Police Department..... | 662 | 662 | 17,532 | 0 | 4 |
| New England Telephone and Telegraph Company..... | 7,537 | 12,258 | 74,652 | 9 | 48 |
| Western Union Telegraph Company..... | 0 | 0 | 1,284 | 0 | 0 |
| Totals..... | 98,540 | 159,574 | 725,220 | 262 | 604 |

FIRE DEPARTMENT.

TABLES SHOWING OVERHEAD WORK OF EXTERIOR DIVISION (FIVE YEARS).

| | 1936. | 1937. | 1938. | 1939. | 1940. |
|---|---------|---------|---------|-----------|---------|
| Number of new poles set in new locations..... | 7 | 14 | 19 | 66 | 48 |
| Number of poles removed..... | 171 | 198 | 92 | 253 | 84 |
| Number of poles reset, replaced or straightened..... | 688 | 1,027 | 528 | 223 | 782 |
| Number of poles standing in public streets..... | 17,320 | 17,136 | 17,023 | 16,830 | 16,794 |
| Number of defects reported..... | 1,073 | 1,381 | 503 | 246 | 283 |
| Number of defects corrected..... | 598 | 1,126 | 263 | 153 | 256 |
| Other defects in process of correction. | | | | | |
| Number of notices of overhead construction..... | 3,576 | 2,232 | 2,964 | 2,910 | 3,484 |
| Number of overhead inspections..... | 21,326 | 19,295 | 10,718 | 11,431 | 9,893 |
| Number of overhead reports..... | 23,856 | 22,716 | 14,996 | 15,938 | 12,685 |
| Number of underground notices..... | | | 1,712 | 1,865 | 2,000 |
| Number of underground inspections..... | | | 4,614 | 1,250 | 1,464 |
| Number of underground reports..... | | | | 3,435 | 3,124 |
| Amount of overhead wire removed by various companies in feet..... | 325,067 | 424,157 | 255,582 | 1,039,876 | 827,197 |

WORK DONE.

The Following is a Summary of Work of Interior Division (Five Years).*

| | 1936. | 1937. | 1938. | 1939. | 1940. |
|--|-----------|-----------|-----------|-----------|-----------|
| Notices of new work received..... | 15,660 | 14,864 | 12,322 | 13,232 | 13,280 |
| Number of permits issued to turn on current..... | 11,935 | 12,662 | 10,646 | 10,637 | 10,541 |
| Number of incandescent lamps inspected..... | 2,115,049 | 2,251,721 | 2,127,148 | 2,192,987 | 2,131,331 |
| Number of motors inspected..... | 16,503 | 18,745 | 16,401 | 17,339 | 18,208 |
| Total horse power of motors inspected..... | | 60,809 | 58,504 | 64,295 | 64,147 |
| Number of arcs inspected..... | | 2,634 | 2,526 | 2,578 | 2,576 |
| Number of inspections made..... | 31,330 | 39,287 | 34,836 | 35,859 | 35,467 |
| Number of inspections of theatres, places of amusement and public halls..... | 1,632 | 1,563 | 1,540 | 1,633 | 1,598 |

* In order of their listing in 1940 report.

CHARACTER OF CABLE USED BY THE VARIOUS COMPANIES — 1940.

| COMPANY. | Type of Insulation. | Size of Cable. |
|--|--|--|
| Boston Consolidated Gas Company..... | None. | None. |
| Boston Edison Company..... | { Anaconda wire and cable, Habirshaw Company..... { Simplex wire and cable. General Electric Company..... | 350,000 C. M. 500,000 C. M. 6-2. 10-0-0000-1,000,000 1,500,000. |
| Boston Elevated Railway..... | { General Cable Company..... { Rubber, lead covered..... | 500,000 C. M. 211,600 C. M. 1,000,000 C. M. |
| Boston Fire Department..... | { Rubber insulation..... { Lead sheath..... | 4-6-7-10-19-37-61-conductor. |
| Boston Police Department..... | { Lead covered..... { Paper insulation..... | 19 and 14. |
| New England Telephone and Telegraph Company..... | { Lead covered..... { Paper insulation..... | 202-101 606 303 505. 11-24-26-152-51-909-1,212 pairs. |
| Western Union Telegraph Company..... | { Lead covered..... { Paper insulation..... | 11-26-76-175 pair. |

AMOUNT AND DISTRIBUTION OF ELECTRICAL POWER IN BOSTON, 1940.

| COMPANY. | Total Rated Horsepower of Boilers. | Total Rated Horsepower of Engines. | CAPACITY IN KILOWATTS OF | | | | Number of Stations. |
|--------------------------------------|------------------------------------|------------------------------------|--------------------------|------------|---------|--------------|---------------------|
| | | | Incandescent Lamps. | Arc Lamps. | Motors. | Mixed Loads. | |
| Boston Consolidated Gas Company..... | 0 | 0 | 3,500 | 300 | 9,000 | 2,500 | 2 |
| Boston Edison Company..... | 41,360 | 307,306 | ..... | ..... | ..... | ..... | *101 |
| Boston Elevated Railway..... | 24,360 | 241,287 | 3,364 | 7 | 203,301 | 50,580 | 15 |
| Hanover Street Trust..... | 400 | 359 | 125 | 0 | 75 | 200 | 1 |
| Quaker Building Company..... | 876 | 400 | 125 | 0 | 106 | 300 | 2 |
| Totals..... | 66,996 | 549,352 | 7,114 | 307 | 212,482 | 53,580 | 121 |

* Includes Generating Stations.

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SIXTY-NINTH ANNUAL REPORT
OF THE
HEALTH DEPARTMENT
FOR THE YEAR 1940.

BOSTON, January 1, 1941.

HON. MAURICE J. TOBIN,
Mayor of Boston.

DEAR SIR,— Pursuant to section 24 of chapter 3 of the Revised Ordinances of the City of Boston, I have the honor to submit the annual report of the Health Department for the year 1940.

Former Health Commissioner Henry F. R. Watts retired on November 1, 1940, and I was appointed Health Commissioner on that date.

It is a satisfaction to note that the health conditions of the city during the year have been gratifying and encouraging.

I am attaching the reports of each of the divisions and services of the department, setting forth in detail their activities and accomplishments.

Respectfully submitted,

G. LYNDE GATELY, M. D.,
Health Commissioner.

DIVISION OF COMMUNICABLE DISEASES.

The following report is respectfully submitted:

The Division of Communicable Diseases of the Health Department has been operating, as in previous years, with some handicap as far as personnel is concerned, especially in the clerical force, thus making the best epidemiological studies difficult. The National Youth Administration has given us splendid assistance in helping out in this problem.

In general there has continued during the year 1940 a definite downward trend in the morbidity and mortality of communicable diseases. A change in the host parasite relationship, in favor of the host over the parasite, in addition to better housing, health education and, perhaps, improved economic conditions for the laboring group have contributed towards obtaining this result. However, we should always be prepared for some change in the various factors producing epidemics of disease, and we must always continue to pursue a program of immunization, environmental sanitary control, and health education.

Actinomycosis.

Total cases, 4. Resident, 0. Nonresident, 4.

Total deaths, 4.

These cases are all nonresident cases brought to Boston for treatment. The same 100 per cent mortality prevails as usual. Thus far science has not been able to help us in the control of mortality.

Anterior Poliomyelitis.

Total cases, 9. Resident, 4. Nonresident, 5.

Total deaths, 0.

It is gratifying to note the absence of mortality in this small group of cases which show a reduction from last year.

Chickenpox.

Total cases, 2,905. Resident, 2,868. Nonresident, 37.

Total deaths, 0.

This disease shows an increase in the number of cases this year as compared with last year, the trend continuing with a high incidence but an absence of mortality or any complications.

Diphtheria.

Total cases, 23. Resident, 15. Nonresident, 8.

Total deaths, 2.

The 1,940 diphtheria cases have been less in number than during the previous year with but two deaths. The responsibility of the Health Department is one of continuous immunizing programs. As experienced in other sections it has been shown that it is dangerous to allow a false sense of security to develop because of the diminution of the number of cases and deaths.

Dog Bites.

Total cases, 3,310. Resident, 3,195. Nonresident, 115.

Total deaths, 0.

Although the number of dog bites reported have increased slightly over last year not one case of human rabies has developed in this city, but one case of rabies in animals was reported. We are continuing to maintain animal quarantine and hospitalization of dogs, accompanied by the following up by our medical inspectors of all head and face bites, or bites by unknown animals, and advise antirabic treatment in both of these groups of cases.

Dysentery. (All Forms.)

Total cases, 23. Resident, 15. Nonresident, 8.

A lowering in these cases is noted. In this group of cases which with careful watching is unquestionably on the increase in other sections of the country generally, stool cultures should be taken routinely and with the cooperation of private physicians and the spread of health education we should be able to control this ever present and minimal disease better in the future.

Epidemic Cerebrospinal Meningitis.

Total cases, 8. Resident, 3. Nonresident, 5.

Total deaths, 4.

There is a slight decrease in the number of resident cases of this disease over the year 1939.

German Measles.

Total cases, 100. Resident, 99. Nonresident, 1.

This disease shows a downward trend in the number of cases as during 1939, and, as usual, without any mortality.

Leprosy.

Total cases, 1. Resident, 0. Nonresident, 1.

Total deaths, 0.

One case of leprosy was reported to this division during the year 1940, and this was, as above, a nonresident case in a Boston hospital. This case, as is the usual custom, was transported in conjunction with the Federal Government to the Leprosarium in Carville, Louisiana.

Measles.

Total cases, 3,642. Resident, 3,608. Nonresident, 34.

The total number of cases of this disease shows a decrease with no deaths reported. A continuation of our policy of working in cooperation with the Harvard School of Public Health in the way of research has been carried out.

Mumps.

Total cases, 1,016. Resident, 984. Nonresident, 32.

Total deaths, 0.

The total number of cases of this disease shows a decided drop in the incidence, more than 50 per cent in both the total number reported, as well as resident cases.

Ophthalmia Neonatorum and Suppurative Conjunctivitis.

Total cases, 384. Resident, 369. Nonresident, 15.

A slight decrease in the number of cases reported was shown. In spite of this the usual close follow-up of all these cases has been carried out and, as in the previous year, we know of no impairment of vision in this city caused by either of these conditions.

Paratyphoid Fever.

Total cases, 9. Resident, 8. Nonresident, 1.

Total deaths, 0.

This disease shows a slight increase in the morbidity but, as during 1939, with no mortality. The usual procedure of close follow-up work in this disease has been continued as in the past.

Pellagra.

Total cases, 9. Resident, 8. Nonresident, 1.

Total deaths, 3.

There is very little change in the incidence of this year over that reported in 1939, and we are still of the opinion that this disease is probably due to unhealthy dietary habits.

Scarlet Fever.

Total cases, 1,614. Resident, 1,124. Nonresident, 490.
Total deaths, 9.

Although there is a slight decrease in the number of cases reported an increase is noted in the mortality rate of this disease.

Septic Sore Throat.

Total cases, 53. Resident, 50. Nonresident, 3.
Total deaths, 2.

A slight drop was noted in the morbidity of this disease with also a slight decrease in the mortality. This slight decrease in the mortality is probably due to the use of the sulfanilamide derivatives, etc.

Tetanus.

Total cases, 9. Resident, 1. Nonresident, 8.
Total deaths, 4.

Although there was an increase in the total number of cases reported during the year 1940 only one of these cases was a resident case.

Trachoma.

Total cases, 14. Resident, 7. Nonresident, 7.
Total deaths, 0.

There is a decided decrease in the number of cases, both resident and nonresident, over the previous year of 1939.

Trichinosis.

Total cases, 10. Resident, 9. Nonresident, 1.
Total deaths, 1.

There is a slight increase in the number of cases reported over the previous year, with but one death as in 1937.

Typhoid Fever.

Total cases, 21. Resident, 13. Nonresident, 8.
Total deaths, 1.

The incidence of typhoid fever reported during the year 1940 was slightly lower than that of 1939, with but one death reported. The usual intensive follow-up work in the way of obtaining laboratory specimens

for the purpose of determining the presence or absence of carriers among the contacts has been carried on as in the past. By adequate supervision of both the patient and the contact, in conjunction with the State Department of Public Health, it is hoped to further reduce the incidence of typhoid fever in this city.

Undulant Fever.

Total cases, 3. Resident, 1. Nonresident, 2.
Total deaths, 0.

Of the three cases of this disease reported during the year 1940 only one was a resident of Boston but one who gave a history of having contracted the disease while training as a nurse in a neighboring state.

Whooping Cough.

Total cases, 3,188. Resident, 3,126. Nonresident, 62.
Total deaths, 11.

Although the total number of cases reported was a decided increase over those of 1939, it is gratifying to note that the deaths reported were comparatively few in proportion. The usual educational campaign for the purpose of possible reduction of this incidence has been carried out as in previous years.

*Gonorrhoea and Syphilis.**

Gonorrhoea.— Total cases, 1,467. All resident.
Total deaths, 0.

Syphilis.— Total cases, 1,716. All resident.
Total deaths, 43.

The above cases, with the exception of the deaths reported, were reported to this division by the State Department of Public Health as these cases are reportable to them.

A continuance of the excellent cooperation of the Police Department with the Boston Health Department has been carried on with gratifying results. We hope, during the coming year, to obtain Federal funds in order to improve the quality of our work in this particular field, and in the bacteriological control of both syphilis and gonorrhoea in lapsed cases, as well as in cases that have been referred to us by the practicing physicians in this city. These funds will make it possible also for us to disseminate more health education

* Reportable to State Department of Public Health.

and information by printed matter, as well as through the medium of a health educator as part of this expanded program.

This résumé of the activities, with the attached tables, is

Respectfully submitted,

FREDERICK J. BAILEY, M. D.,
Deputy Health Commissioner.

COMMUNICABLE DISEASE EXPERIENCE FOR 1940.

| | Resident. | Nonresident. | Total. | Total Deaths. |
|--|-----------|--------------|--------|---------------|
| Actinomycosis..... | 0 | 4 | 4 | 4 |
| Anterior poliomyelitis..... | 4 | 5 | 9 | 0 |
| Chickenpox..... | 2,868 | 37 | 2,905 | 0 |
| Diphtheria..... | 15 | 8 | 23 | 2 |
| Dog bites..... | 3,195 | 119 | 3,314 | 0 |
| Dysentery (all types)..... | 15 | 8 | 23 | 2 |
| Encephalitis lethargica..... | 0 | 0 | 0 | 0 |
| Epidemic cerebrospinal meningitis..... | 3 | 5 | 8 | 4 |
| German measles..... | 99 | 1 | 100 | 0 |
| Leprosy..... | 0 | 1 | 1 | 0 |
| Lobar pneumonia..... | 851 | 134 | 985 | 297 |
| Malaria..... | 1 | 0 | 1 | 0 |
| Measles..... | 3,608 | 34 | 3,642 | 0 |
| Mumps..... | 984 | 32 | 1,016 | 0 |
| Ophthalmia..... | 331 | 2 | 333 | 0 |
| Suppurative conjunctivitis..... | 38 | 13 | 51 | 0 |
| Paratyphoid B..... | 7 | 2 | 9 | 0 |
| Pellagra..... | 8 | 1 | 9 | 3 |
| Rabies in animals..... | 1 | 0 | 1 | 1 |
| Rabies in humans..... | 0 | 0 | 0 | 0 |
| Scarlet fever..... | 1,124 | 490 | 1,614 | 9 |
| Septic sore throat..... | 50 | 3 | 53 | 2 |
| Tetanus..... | 1 | 8 | 9 | 4 |
| Trachoma..... | 7 | 7 | 14 | 0 |
| Trichinosis..... | 9 | 1 | 10 | 1 |
| Typhoid fever..... | 13 | 8 | 21 | 1 |
| Undulant fever..... | 1 | 2 | 3 | 0 |
| Whooping cough..... | 3,126 | 62 | 3,188 | 11 |
| Gonorrhœa..... | 1,467 | 0 | 1,467 | 0 |
| Syphilis..... | 1,716 | 0 | 1,716 | 43 |

Miscellaneous Activities.

| | |
|--|-------|
| Visits by medical inspector to contagious diseases | 4,769 |
| Visits by investigator and nurse to cases of venereal diseases | 3,766 |
| Investigation of sudden deaths in which the Medical Examiner declined jurisdiction | 346 |
| Hospitalization of aged and infirm — unable to properly care for themselves | 68 |
| Food poisoning cases investigated | 37 |
| Undertakers examined for application for license | 10 |
| Day nurseries examined | 10 |
| Lying-in hospitals examined for license to conduct maternity wards | 24 |

Animals Examined by Veterinarians to Determine Presence of Rabies.

| | |
|---------------------|-------|
| Dog bites | 3,195 |
| Cats | 119 |
| Rat bites | 4 |
| Monkeys | 3 |
| Horses | 3 |

Annual Inspection of Livestock on Premises.

| | |
|-------------------|-------|
| Cattle | 43 |
| Cows | 22 |
| Bulls | 1 |
| Poultry | 1,213 |
| Pigs | 0 |
| Horses | 7 |
| Swine | 41 |
| Sheep | 31 |
| Goats | 4 |

Report of Genito-Infectious Diseases.

| | |
|---|-------|
| Gonorrhoea cases reported to Department of Public Health, State House | 1,467 |
| Syphilis cases reported to Department of Public Health, State House | 1,716 |
| Gonorrhoea: | |
| Reported by other official agency | 964 |
| Reported by private physicians | 372 |
| Reported by others | 131 |
| Total | 1,467 |

Syphilis:

| | |
|---|-------|
| Reported by other official agency | 1,121 |
| Reported by private physicians | 322 |
| Reported by others | 273 |
| | <hr/> |
| Total | 1,716 |

Gonorrhoea Lapsed Cases, etc.:

| | |
|--|-------|
| Lapsed cases reported | 131 |
| Patients exposed to gonorrhoea | 22 |
| Sources of infection | 9 |
| Question of gonorrhoea | 19 |
| Contacts of gonorrhoea | 11 |
| | <hr/> |
| Total | 192 |

Syphilis Lapsed Cases, etc.:

| | |
|--|-------|
| Lapsed cases reported | 281 |
| Patients exposed to syphilis | 13 |
| Sources of infection | 12 |
| Question of syphilis | 20 |
| Contacts of syphilis | 13 |
| Positive Wasserman | 3 |
| Positive Hinton's (blood donors) | 89 |
| Doubtful Hinton's | |
| | <hr/> |
| Total | 436 |

In addition to above cases both our investigator and nurse made forty-eight miscellaneous visits.

Respectfully submitted,

FREDERICK J. BAILEY, M. D.,
Deputy Health Commissioner.

DIVISION OF CHILD HYGIENE AND HEALTH UNITS.

I beg to submit the annual report of the Division of Child Hygiene and Health Units for the year 1940.

Infant Mortality Rate.

The infant mortality rate for 1940 was 42.08, this representing the lowest rate in the history of Boston. It is gratifying to call attention to the fact that the infant mortality rate has actually been cut in half since 1925. This 50 per cent reduction has meant the saving of thousands of lives among the very young.

Child Hygiene Conferences.

Twenty-nine weekly conferences were held during the past year in the seventeen baby and preschool stations located in the Health Units, municipal buildings and settlement houses, staffed by pediatricians from the Harvard, Tufts and Boston University Medical Schools. The medical inspectors have participated in the child health conferences in the Health Units.

During the past year, there were registered in our clinics six thousand four hundred and eight (6,408) new-born babies under one year; three hundred and eight (308) new children from the ages of one and two; and two hundred and sixty (260) between the ages of two and five years. The number of new-born babies registered represents about 40 per cent of the total of births in 1940 to residents of Boston. In addition to infant and preschool welfare work carried on in our clinics, many children received preventive pediatric services from their own family physicians. Children, on visits to the clinics, were weighed, physically examined, and received periodic medical supervision on subsequent visits. A large percentage of the children were vaccinated against smallpox and immunized against diphtheria.

Supervision of Day Nurseries.

The medical inspectors of the Child Hygiene Division, in charge of the Health Units, made 224 visits in the past year to day nurseries. These visits presented an opportunity, not only to pass on the physical condition of the children, but also to carry on vaccination against smallpox and immunization against diphtheria.

Diphtheria Prevention.

There were two deaths from diphtheria, during the past year, one of which was a nonresident. An intensive campaign of diphtheria prevention has been carried on for a number of years in Boston — in the offices of the family physicians, in the public and parochial schools, and in the child health clinics maintained by the Health Department.

The following is a statistical picture of the number of immunizations against diphtheria and vaccinations against smallpox by the personnel of the Health Department

Immunizations Against Diphtheria.

| | |
|---------------------------------------|-------|
| At Child Health Conferences | 3,079 |
| At Health Units | 2,565 |
| At Parochial Schools | 5,879 |

Vaccinations Against Smallpox.

| | |
|---------------------------------------|-------|
| At Child Health Conferences | 5,350 |
| At Health Units | 6,453 |

Public Health Work in the Parochial Schools of Boston.

The medical inspectors of the Health Department, with the assistance of the Nursing Service, have carried on medical and nursing supervision of the children in attendance in the parochial schools. The splendid cooperation of Monsignor Quinlan, the Diocesan Director of Parochial Schools, has made it possible for the Health Department to carry on this most essential service.

I should like to stress again the most urgent need for several additional medical inspectors and nurses in order that the work in our parochial schools might be carried on more intensively. It is impossible, with the limited number of medical inspectors, to visit the schools daily and I would urge, that, at an opportune moment, that the present staff be augmented.

We have been able, during the past year, to carry on the following volume of service in the parochial schools:

| | |
|---|--------|
| Number of inspections | 30,852 |
| Number of physical examinations | 11,804 |

Dental Service.

The Dental Service, conducted under the auspices of the Forsyth Dental Infirmary, and under the able direction of Dr. William H. Griffin, has continued the program carried on for a number of years in the Health Units for preschool and school children. Sixteen dentists and eleven hygienists, augmented by the services of five dentists and two hygienists under the Work Projects Administration, rendered service during the past year.

| | |
|---------------------------------------|---------|
| Number of visits to clinics | 75,523 |
| Number of operations | 127,606 |

Health Education.

Health instruction was carried out during the past year on a very extensive basis under the direction of the health educator of the department. Over sixty-one thousand (61,000) children received health information and instruction while in attendance at the clinics in the Health Units. Three thousand adults attended health talks and approximately twelve thousand (12,000) different individuals viewed the health exhibits. Health instruction was given to approximately twenty-five thousand (25,000) children in attendance in the parochial schools and to two thousand (2,000) adults in settlement houses.

Cooperation with Governmental Relief Services.

Project for Physical Examinations of Recipients of Public Welfare, Etc.

Governmental funds made possible the continuance during 1940 of a project for physical examinations of recipients of relief, as well as for the promotion of health education. Six physicians and ten nurses are employed, under the immediate direction of Dr. Joseph Sullivan and Mrs. Ethel Sutton. Recipients of public welfare were examined in the Units and the public welfare stations, and examinations of applicants for the Wayfarers' Lodge were carried on. Nurses in this group were used for the aid of the doctors in the conduction of physical examinations and also for the promotion of health education. One of their particular responsibilities was presenting health facts to groups of children waiting in the dental clinics.

| | |
|---|--------|
| Number of physical examinations | 72,799 |
| Attendance at health talks | 63,984 |

Sight Saving Project.

A Work Projects Administration Project for sight conservation is being carried on, under the direction of Dr. Edward Covitz, with two doctors and four nurses employed. This program includes refraction at the North End and South Boston Health Units, as well as preliminary examination and refraction of the vision of the children in the parochial schools.

Vision of 24,474 children examined in 49 parochial schools.

Vision of 2,365 children refracted at clinics.

336 pairs of glasses were supplied to indigent children in the parochial schools by Monsignor Richard J. Quinlan.

138 pairs of glasses were supplied to indigent children by the Department of Public Welfare.

Health Units.

The Health Units have continued to serve as the physical headquarters, on a district basis, for the conduction of health and welfare programs by official and private agencies, the latter guests of the Health Department.

During the past year, plans were developed for the teaching affiliation between the Boston Health Department and the Boston University School of Medicine. This program has been in effect since February. Medical students come in a group to the South End Health Units and observe various activities. The teaching program arranged for them includes lectures, observation of the clinical and other activities at the Unit and field trips with representatives of the Health Department. A similar arrangement between the Health Department and Tufts Medical School has been in effect since 1939.

Respectfully submitted,

C. F. WILINSKY, M. D.,
Deputy Commissioner.

DIVISION OF CHILD HYGIENE AND HEALTH UNITS.

Personnel.

| | |
|------------------------|--------------------|
| 1 Deputy Commissioner. | 5 Stenographers. |
| 8 Medical inspectors. | 3 Clerks. |
| 1 Health educator. | 1 Chief caretaker. |
| 1 Executive clerk. | 23 Caretakers. |

DENTAL SERVICE.

Personnel.

| | |
|--------------------|--------------------------------------|
| 1 Dental Director. | 1 Supply clerk and dental assistant. |
| 16 Dentists. | |
| 10 Hygienists. | 1 Dental technician. |

Cooperative Health Unit Report, Year 1940.

| | |
|--|---------|
| Boston Dispensary: | |
| Calls by District Physician | 6,319 |
| Boston Lying-in Hospital: | |
| Prenatal Clinics | 401 |
| Attendance | 5,433 |
| New Cases | 666 |
| Boy Scouts of America Meetings | 3 |
| Attendance | 113 |
| Girl Scouts of America Meetings | 34 |
| Attendance | 971 |
| Community Health Association: | |
| New Patients | 22,568 |
| Home Visits | 158,481 |
| Number of Mothers' Club Meetings | 387 |
| Attendance | 6,500 |
| Infantile Paralysis Treatment Clinics | 148 |
| Number of Visits | 455 |
| Nutrition Clinics | 39 |
| Attendance | 479 |
| Staff Meetings | 3 |
| Attendance | 84 |
| Exhibit and Attendance | 200 |
| Family Welfare Society Staff Meetings | 119 |
| Attendance | 2,226 |
| Harvard Infantile Clinic | 36 |
| Attendance | 67 |
| Jewish Welfare Society Staff Meetings | 49 |
| Attendance | 1,148 |
| Overseers Public Welfare Meetings | 49 |
| Attendance | 2,495 |
| State Department of Mental Diseases: | |
| Habit Forming Clinics | 50 |
| Attendance | 721 |
| New Cases | 109 |
| Playground Attendance | 44,248 |
| W. P. A. Nursery School Attendance | 45,075 |
| W. P. A. Nurses' Meeting and Attendance | 15 |
| W. P. A. Meeting and Banquet — Attendance | 75 |
| New England W. P. A. Nursery Teachers' Meeting and Attendance | 250 |
| Meetings of Mothers of W. P. A. Nursery: | |
| School Children | 14 |
| Attendance | 563 |
| South Boston Citizens Association Meetings | 17 |
| Attendance | 632 |
| South Boston Dental Society Meetings | 2 |
| Attendance | 40 |
| Catholic Charitable Bureau Meetings | 42 |
| Attendance | 1,050 |

HEALTH DEPARTMENT.

15

| | |
|---|-------|
| Robert Gould Shaw House, Inc., Meeting | 1 |
| Attendance | 9 |
| Boston Urban League Meetings | 7 |
| Attendance | 57 |
| East Boston Doctors' Meetings | 9 |
| Attendance | 707 |
| State Cancer Control Program Meetings | 24 |
| Attendance | 268 |
| Health Education Lectures | 41 |
| Attendance | 3,115 |
| Health Department Nurses' Meetings | 10 |
| Attendance | 1,103 |
| Health Department Association Meetings | 5 |
| Attendance | 420 |
| Lamp Treatments | 1,116 |
| Number of Visitors to Units | 1,137 |
| Attendance at Medical Institute | 210 |
| Community Fund Come and See Group Attendance | 39 |
| Tufts Medical School Students | 299 |
| Beaver Country Day School Students | 355 |
| Simmons College Public Health Students | 951 |
| West End House Debate at Unit | 2 |
| Attendance | 600 |
| Dental Symposium and Attendance | 200 |
| Children's Aid Society Meetings | 2 |
| Attendance | 60 |
| Lecture by Doctor Kahn to Peter Bent Brigham Nurses and Attendance | 36 |
| Baby Lecture by Doctor Higgins and Attendance | 25 |
| Hearings on Sanitation Problems | 4 |
| Attendance | 100 |
| Meeting of Caretakers in Units and Attendance | 15 |

Report of Dental Service, Year 1940.

| | CHARLES-TOWN. | CODMAN SQUARE. | EAST BOSTON. | HYDE PARK. | NORTH END. | ROXBURY. | SOUTH BOSTON. | SOUTH END. | WEST END. | WHITTIER STREET. | TOTALS. |
|-------------------------------|---------------|----------------|--------------|------------|------------|----------|---------------|------------|-----------|------------------|---------|
| Attendance..... | 6,960 | 9,685 | 8,594 | 5,498 | 5,584 | 8,301 | 10,181 | 3,775 | 5,920 | 11,125 | 75,523 |
| Number of patients..... | 2,922 | 6,037 | 2,565 | 2,197 | 4,117 | 6,194 | 2,962 | 2,928 | 3,140 | 5,693 | 38,755 |
| Old..... | 2,465 | 3,449 | 1,696 | 1,265 | 3,410 | 4,948 | 1,732 | 1,831 | 2,474 | 3,616 | 26,886 |
| New..... | 457 | 2,588 | 869 | 932 | 707 | 1,246 | 1,230 | 1,097 | 666 | 2,077 | 11,869 |
| Total operations..... | 9,518 | 15,499 | 10,780 | 9,786 | 7,770 | 8,291 | 13,964 | 8,990 | 10,338 | 32,670 | 127,606 |
| Total completed..... | 1,341 | 2,965 | 1,092 | 2,456 | 1,989 | 3,261 | 2,298 | 1,596 | 1,866 | 3,880 | 22,744 |
| Fillings..... | 5,432 | 9,739 | 5,153 | 4,531 | 4,495 | 3,536 | 7,274 | 5,500 | 6,848 | 17,045 | 69,553 |
| Extractions..... | 2,648 | 5,760 | 3,856 | 2,710 | 1,274 | 3,579 | 4,277 | 1,950 | 1,730 | 10,613 | 38,397 |
| Prophylaxis..... | 1,438 | 3,231 | 1,771 | 2,545 | 2,001 | 1,176 | 2,413 | 1,540 | 1,760 | 5,012 | 22,887 |
| GRADES TREATED. | | | | | | | | | | | |
| First grade..... | 459 | 777 | 332 | 204 | 535 | 718 | 528 | 514 | 269 | 705 | 5,041 |
| Second grade..... | 301 | 881 | 410 | 238 | 626 | 779 | 358 | 404 | 479 | 1,048 | 5,524 |
| Third grade..... | 257 | 972 | 409 | 252 | 510 | 798 | 461 | 345 | 749 | 950 | 5,703 |
| Fourth grade..... | 373 | 901 | 384 | 292 | 629 | 856 | 328 | 421 | 593 | 762 | 5,539 |
| Fifth grade..... | 373 | 519 | 204 | 284 | 630 | 492 | 337 | 399 | 248 | 568 | 4,054 |
| Sixth grade..... | 358 | 475 | 265 | 331 | 431 | 675 | 255 | 218 | 178 | 560 | 3,746 |
| Seventh grade..... | 164 | 485 | 66 | 157 | 277 | 545 | 151 | 224 | 140 | 231 | 2,440 |
| Eighth grade..... | 367 | 633 | 77 | 352 | 425 | 963 | 202 | 228 | 277 | 316 | 3,840 |
| Preschool..... | 254 | 277 | 227 | 48 | 54 | 173 | 267 | 106 | 133 | 312 | 1,851 |
| Kindergarten..... | 16 | 117 | 125 | 39 | ..... | 195 | 75 | 69 | 39 | 241 | 916 |
| Special..... | ..... | ..... | 66 | ..... | ..... | ..... | ..... | ..... | 35 | ..... | 101 |
| Boston School Department..... | 1,085 | 3,905 | 1,613 | 1,348 | 2,196 | 4,383 | 1,711 | 1,475 | 1,863 | 2,818 | 22,397 |
| Parochial Schools..... | 1,583 | 1,855 | 725 | 801 | 1,867 | 1,638 | 984 | 1,347 | 1,144 | 2,563 | 14,507 |

Report of Medical Inspection in the Parochial Schools, Year 1940.

| MONTH. | Number of Visits. | Number of Inspections. | Number of Readmissions. | Number Excluded. | Number of Physical Examinations. | Number of Toxoids. |
|----------------|-------------------|------------------------|-------------------------|------------------|----------------------------------|--------------------|
| January..... | 521 | 2,314 | 207 | 45 | 1,642 | 1,681 |
| February..... | 329 | 2,492 | 139 | 21 | 372 | — |
| March..... | 459 | 3,152 | 165 | 17 | 2 | — |
| April..... | 545 | 2,866 | 96 | 35 | 92 | — |
| May..... | 467 | 3,363 | 121 | 17 | 12 | — |
| June..... | 251 | 1,022 | 54 | 4 | 72 | — |
| September..... | 278 | 6,705 | 21 | 23 | 465 | 370 |
| October..... | 529 | 4,233 | 88 | 29 | 3,997 | 3,180 |
| November..... | 389 | 2,803 | 80 | 19 | 3,681 | 534 |
| December..... | 323 | 1,902 | 75 | 11 | 1,469 | 114 |
| Totals..... | 4,059 | 30,852 | 1,046 | 221 | 11,804 | 5,879 |

Sight-Saving Project No. 21283. 41 North Margin Street, 133 Dorchester Street.

Progress Report January 2, 1940, to December 31, 1940.

| | Public Schools. | Parochial Schools. | Sub-Totals. | Totals. |
|-------------------------------------|-----------------|--------------------|-------------|---------|
| Number of children to clinics..... | 1,775 | 1,745 | ..... | 3,520 |
| Number of revisits..... | 1,031 | 990 | ..... | 2,021 |
| Number of refractions..... | 1,170 | 1,195 | ..... | 2,365 |
| Number of prescriptions issued..... | 725 | 705 | 1,430 | |
| Number of no change of lenses..... | 189 | 232 | 421 | |
| Number of no glasses required..... | 256 | 258 | 514 | 2,365 |

24,474 parochial school children were examined in 49 schools.

5,776 parochial school children were found to have possible defective vision.

336 pairs of glasses were supplied to indigent children by Monsignor Richard J. Quinlan, Diocesan Supervisor of Parochial Schools.

138 pairs of glasses were supplied to indigent children by the Department of Public Welfare.

3 children were referred to Division of the Blind.

EDWARD E. COVITZ, M. D.,
Supervisor.

DEPARTMENT OF PUBLIC HEALTH.

Figures for W. P. A. Dental Project for Year 1940.

Project No. 21743.

Number employed: 5 dentists, 2 laboratory assistants.

Work completed:

| | |
|---------------------------------|--------|
| Number of patients | 21,561 |
| Operations | 32,570 |
| Number of Ok's | 4,619 |
| Number of fillings | 20,941 |
| Number of extractions | 10,020 |
| Prophylaxis | 1,609 |

DEPARTMENT OF PUBLIC HEALTH.

Figures for W. P. A. Medical Project for Year 1940.

Project No. 21513.

Number employed: 6 physicians, 10 registered nurses.

Work completed:

| | |
|--|--------|
| Number of physical examinations given by W. P. A. doctors and assisted at by W. P. A. nurses | 72,799 |
| Number of attendance at health talks given by W. P. A. nurses | 63,984 |

The Health Education program dealt with the community as a whole and with the children in the parochial schools. The school children were reached with special health programs and services, and with planned health lessons.

Over 104,500 people have been present at educational activities. Of these several thousand have been children who receive health instruction while awaiting their turn at Health Unit Clinics or who are students of the parochial schools.

The adults were given opportunity to attend health talks on timely subjects in Health Units and in settlement houses and to view carefully displayed exhibits in Health Units, a department store and at large conventions such as the Food and Drug Show and the American Hospital Association. About two talks a week were given for the public in Health Unit districts and several thousand pamphlets were distributed to strengthen the health talks or to give general health information. A radio program on the control of communicable disease was carried on for five months.

In the future it is hoped to expand the educational program to include every part of the city.

| | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Totals. |
|---|----------|-----------|--------|--------|-------|-------|-------|---------|------------|----------|-----------|-----------|---------|
| Number of children receiving instruction in dental waiting rooms: | | | | | | | | | | | | | |
| Charlestown..... | 832 | 658 | 780 | 658 | 874 | 580 | 190 | 141 | 269 | 799 | 637 | 615 | 7,033 |
| East Boston..... | 962 | 760 | 960 | 934 | 1,201 | 1,475 | 320 | 225 | 425 | 650 | 717 | 687 | 9,514 |
| North End..... | 1,259 | 852 | 936 | 516 | 659 | 239 | 210 | 150 | 277 | 665 | 696 | 663 | 6,991 |
| Savin Street..... | 1,073 | 832 | 1,100 | 678 | 1,111 | 764 | 528 | 359 | 565 | 719 | 726 | 890 | 9,345 |
| South Boston..... | 1,218 | 1,060 | 1,190 | 1,125 | 1,259 | 1,475 | 563 | 573 | 484 | 695 | 843 | 909 | 11,292 |
| South End..... | 467 | 328 | 429 | 421 | 277 | 293 | 175 | 125 | 185 | 395 | 306 | 325 | 3,726 |
| West End..... | 856 | 603 | 749 | 856 | 837 | 420 | 210 | 150 | 180 | 401 | 670 | 663 | 6,375 |
| Whittier Street..... | 765 | 959 | 1,079 | 1,177 | 580 | 576 | 737 | 350 | 855 | 733 | 716 | 902 | 7,429 |
| Monthly Totals..... | 7,432 | 6,052 | 7,223 | 6,143 | 6,798 | 5,822 | 2,933 | 1,973 | 3,238 | 5,057 | 5,311 | 5,654 | 61,705 |
| Number of children receiving instruction in parochial schools: | | | | | | | | | | | | | |
| St. Anthony..... | 800 | 800 | 800 | 800 | 800 | 800 | ..... | ..... | ..... | 850 | 850 | 900 | 7,350 |
| St. Mary..... | 275 | 275 | 275 | 275 | 275 | ..... | ..... | ..... | ..... | ..... | 300 | 300 | 1,975 |
| Mount Carmel..... | 600 | ..... | 300 | 300 | 350 | 120 | ..... | ..... | ..... | 500 | 500 | 500 | 3,170 |
| St. John..... | 450 | 450 | 450 | 450 | 450 | ..... | ..... | ..... | ..... | 500 | 500 | 300 | 3,550 |
| St. Francis de Sales..... | 500 | 500 | 500 | ..... | 500 | ..... | ..... | ..... | ..... | 400 | 400 | 500 | 3,300 |
| St. Joseph..... | 500 | 700 | 700 | ..... | 700 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2,600 |
| Presentation..... | 500 | 500 | 500 | 500 | 500 | ..... | ..... | ..... | ..... | ..... | ..... | 600 | 2,500 |
| Monthly Totals..... | 3,625 | 3,225 | 3,525 | 2,325 | 3,575 | 920 | ..... | ..... | ..... | 2,250 | 2,500 | 3,100 | 25,045 |

1940 — Annual Report of Health Educator. — Concluded.

| | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Totals. |
|---|----------|-----------|--------|--------|--------|-------|-------|---------|------------|----------|-----------|-----------|---------|
| Audiometer Testing: | | | | | | | | | | | | | |
| Cathedral School..... | 47 | 77 | ..... | 38 | 38 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 202 |
| Total attendance at educational activities..... | | | | | | | | | | | | | 104,520 |
| Number of radio talks..... | 4 | 3 | 4 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 13 |
| Number of new pieces in health education reference library..... | 25 | 22 | 25 | 34 | 28 | ..... | ..... | ..... | 68 | 63 | 44 | .37 | 346 |
| Number of pieces of literature distributed. | 11,750 | 7,990 | 6,745 | 13,575 | 12,421 | ..... | ..... | ..... | 3,680 | 5,642 | 6,324 | 8,540 | 76,667 |
| Number of posters distributed..... | 54 | 38 | 46 | 28 | 125 | ..... | ..... | ..... | 8 | 29 | 33 | 66 | 427 |

DIVISION OF TUBERCULOSIS.

I have the honor to submit herewith the annual report of the Division of Tuberculosis for the year 1940.

This year we have suffered the first interruption in the downward trend of mortality rate yet to be experienced, and also have suffered an increase in the case incidence.

We have had no difficulty so far in bed accommodations for patients, but always have a certain amount of trouble in persuading patients as to the particular sanatorium offered. The question of settlement is not easy for patients to understand.

One compression therapy clinic has been shifted to Whittier Street and now the clinic operates on Monday at the South End and on Tuesday at Whittier Street. The equipment for Whittier Street was supplied through the generosity of Harvard University School of Public Health, for which the department was most grateful. There has been no marked growth in the number of patients offering themselves for this treatment, and it is to be explained as heretofore by the fact that very many of these are being treated privately.

8,009 individuals visited the clinics during the year.

The total number of visits to clinic: Male, 5,473; female, 7,234, and children, 9,803. Included in this figure are the pneumothorax treatments numbering 3,834.

The total number of new visits: Male, 701; female, 915, and children, 1,266.

The total number of visits by contacts to clinic: Male, 922; female, 2,088, and children, 7,181. Of that number 1,416 were new that year.

6,698 X-rays were taken during the year.

| | |
|------------------------------------|-------|
| Von Pirquets for the year | 2,031 |
| Wassermanns for the year | 1,270 |
| The number of clinics for the year | 1,152 |

Included in the reported resident cases were:

Pulmonary:

| | |
|---------|-----|
| Colored | 48 |
| Chinese | 24 |
| White | 870 |

| | |
|-------------------|-----|
| Other Forms: | |
| Colored | 7 |
| Chinese | 1 |
| White | 88 |
| Childhood Type: | |
| Colored | 8 |
| Chinese | 0 |
| White | 156 |

Respectfully,

GEORGE T. O'DONNELL, M. D.,
Director, Division of Tuberculosis.

Tuberculosis Totals, 1940.

| | |
|---|-----|
| Total resident pulmonary tuberculosis cases | 942 |
| Total nonresident pulmonary tuberculosis cases | 123 |
| Total other forms resident tuberculosis cases | 96 |
| Total other forms nonresident tuberculosis cases | 82 |
| Total resident childhood type tuberculosis cases | 164 |
| Total nonresident childhood type tuberculosis cases | 3 |

| | |
|--|--------------|
| Total all tuberculosis cases | <u>1,410</u> |
|--|--------------|

| | 1939. | 1940. |
|---|-----------|-----------|
| Pulmonary tuberculosis deaths | 364 | 419 |
| Other forms tuberculosis deaths | <u>29</u> | <u>37</u> |

| | |
|--|-----|
| Pulmonary tuberculosis deaths, resident | 386 |
| Pulmonary tuberculosis deaths, nonresident | 33 |

| | |
|---|------------|
| Total pulmonary tuberculosis deaths | <u>419</u> |
|---|------------|

| | |
|---|----|
| Other forms resident tuberculosis deaths | 24 |
| Other forms nonresident tuberculosis deaths | 13 |

| | |
|---|-----------|
| Total all other forms tuberculosis deaths | <u>37</u> |
|---|-----------|

(In addition to above total tuberculosis deaths, there were 78 Boston cases who died *outside of Boston.*)

All Tuberculosis Cases as Reported by Various Agencies During the Year 1940.

| | |
|---|------------|
| RESIDENT PULMONARY TUBERCULOSIS CASES | <u>942</u> |
|---|------------|

REPORTED BY:

| | |
|--|-------|
| All hospitals | 535 |
| Health Department clinics | 158 |
| Private physicians | 203 |
| United States Veterans' Bureau | 24 |
| All Boards of Health | 22 |
| | <hr/> |
| Total | 942 |

NONRESIDENT PULMONARY TUBERCULOSIS CASES . 123

REPORTED BY:

| | |
|--|-------|
| All hospitals | 93 |
| Health Department clinics | 0 |
| Private physicians | 25 |
| United States Veterans' Bureau | 1 |
| All Boards of Health | 4 |
| | <hr/> |
| Total | 123 |

OTHER FORMS RESIDENT TUBERCULOSIS CASES . 96

REPORTED BY:

| | |
|--|-------|
| All hospitals | 69 |
| Health Department clinics | 4 |
| Private physicians | 20 |
| United States Veterans' Bureau | 0 |
| All Boards of Health | 3 |
| | <hr/> |
| Total | 96 |

OTHER FORMS NONRESIDENT TUBERCULOSIS CASES . 82

REPORTED BY:

| | |
|--|-------|
| All hospitals | 79 |
| Health Department clinics | 0 |
| Private physicians | 3 |
| United States Veterans' Bureau | 0 |
| All Boards of Health | 0 |
| | <hr/> |
| Total | 82 |

RESIDENT CHILDHOOD TYPE TUBERCULOSIS CASES . 164

REPORTED BY:

| | |
|--|-------|
| All hospitals | 12 |
| Health Department clinics | 149 |
| Private physicians | 3 |
| United States Veterans' Bureau | 0 |
| All Boards of Health | 0 |
| | <hr/> |
| Total | 164 |

NONRESIDENT CHILDHOOD TYPE TUBERCULOSIS CASES, 3

REPORTED BY:

All hospitals 3

Report of Time Elapsing Between Date of Report and Date of
Death of Pulmonary Tuberculosis Deaths Occurring During
the Year 1940.

| CLASSIFICATION. | Number. | Percentage. |
|---|---------|-------------|
| After death..... | 128 | 30.55 |
| Seven days or less..... | 27 | 6.44 |
| Eight to fourteen days, inclusive..... | 8 | 1.91 |
| Fifteen to twenty-one days, inclusive..... | 10 | 2.39 |
| Twenty-two to thirty-one days, inclusive..... | 6 | 1.43 |
| WITHIN FIRST MONTH PRECEDING DEATH..... | 179 | 42.72 |
| Within second month..... | 23 | 5.49 |
| Within third month..... | 11 | 2.63 |
| Within fourth month..... | 8 | 1.91 |
| Within fifth month..... | 9 | 2.15 |
| Within sixth month..... | 6 | 1.43 |
| Within seventh month..... | 10 | 2.39 |
| Within eighth month..... | 6 | 1.43 |
| Within ninth month..... | 8 | 1.91 |
| Within tenth month..... | 4 | .95 |
| Within eleventh month..... | 2 | .48 |
| Within twelfth month..... | 5 | 1.19 |
| WITHIN FIRST YEAR PRECEDING DEATH..... | 271 | 64.68 |
| Within second year..... | 32 | 7.64 |
| Within third year..... | 15 | 3.58 |
| More than three years..... | 101 | 24.11 |
| Totals..... | 419 | 100.01 |

**List of Admissions to and Discharges from Tuberculosis Hospitals
of Boston Tuberculosis Cases Occurring During 1940.**

| HOSPITALS. | ADMITTED. | | DISCHARGED. | |
|---------------------------------------|-----------|---------|-------------|---------|
| | Male. | Female. | Male. | Female. |
| Boston Sanatorium..... | 362 | 197 | 369 | 212 |
| North Reading State Sanatorium..... | 19 | 16 | 25 | 15 |
| Rutland State Sanatorium..... | 36 | 31 | 41 | 28 |
| Lakeville State Sanatorium..... | 33 | 16 | 31 | 27 |
| Westfield State Sanatorium..... | 0 | 0 | 1 | 0 |
| Tewksbury State Infirmery..... | 73 | 23 | 59 | 39 |
| United States Veterans' Hospital..... | 64 | 0 | 48 | 0 |
| Channing Home..... | 0 | 13 | 0 | 1 |
| Worcester County Sanatorium..... | 0 | 0 | 1 | 0 |
| Middlesex County Sanatorium..... | 5 | 2 | 4 | 0 |
| Jewish Sanatorium, Rutland..... | 5 | 2 | 0 | 0 |
| Essex County Sanatorium..... | 1 | 0 | 0 | 0 |
| Rutland Training Centre..... | 1 | 1 | 0 | 0 |
| Norfolk County Sanatorium..... | 1 | 1 | 0 | 1 |
| Bristol County Sanatorium..... | 1 | 0 | 0 | 0 |
| Saranac Sanatorium, New York..... | 1 | 0 | 0 | 0 |
| Totals..... | 602 | 302 | 579 | 323 |

Resident Cases of Pulmonary Tuberculosis Compiled by Month by Tract Occurring During the Year 1940.

| MONTH. | TRACTS. | | | | | | | | | | | | | | | | | | | | | | | | | | Totals. | |
|----------------|---------|----|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---------|---------|
| | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | | Unknown |
| January..... | 2 | 1 | 0 | 0 | 2 | 1 | 0 | 2 | 4 | 6 | 3 | 4 | 1 | 1 | 4 | 2 | 2 | 3 | 5 | 8 | 5 | 2 | 2 | 6 | 2 | 3 | 2 | 71 |
| February..... | 2 | 3 | 1 | 0 | 1 | 4 | 3 | 0 | 4 | 3 | 2 | 7 | 1 | 2 | 3 | 3 | 3 | 2 | 2 | 5 | 2 | 1 | 3 | 7 | 5 | 3 | 3 | 72 |
| March..... | 2 | 3 | 1 | 1 | 2 | 1 | 0 | 1 | 0 | 4 | 0 | 13 | 1 | 3 | 3 | 3 | 1 | 1 | 4 | 9 | 5 | 2 | 2 | 3 | 2 | 0 | 74 | |
| April..... | 7 | 3 | 0 | 3 | 1 | 5 | 7 | 3 | 4 | 3 | 1 | 10 | 1 | 2 | 1 | 3 | 4 | 3 | 3 | 7 | 4 | 2 | 10 | 7 | 3 | 2 | 99 | |
| May..... | 3 | 2 | 0 | 0 | 3 | 2 | 4 | 4 | 5 | 5 | 1 | 10 | 3 | 3 | 4 | 3 | 2 | 3 | 3 | 8 | 4 | 5 | 5 | 7 | 6 | 3 | 98 | |
| June..... | 2 | 1 | 1 | 1 | 2 | 1 | 3 | 2 | 4 | 5 | 2 | 5 | 2 | 3 | 1 | 7 | 3 | 3 | 2 | 2 | 4 | 3 | 7 | 3 | 3 | 0 | 73 | |
| July..... | 2 | 9 | 0 | 3 | 1 | 5 | 2 | 2 | 7 | 5 | 0 | 8 | 1 | 0 | 6 | 2 | 3 | 3 | 4 | 3 | 4 | 3 | 2 | 3 | 3 | 4 | 87 | |
| August..... | 2 | 3 | 1 | 3 | 1 | 1 | 4 | 3 | 4 | 5 | 1 | 5 | 2 | 7 | 1 | 5 | 3 | 3 | 4 | 5 | 2 | 0 | 11 | 10 | 7 | 2 | 95 | |
| September..... | 3 | 2 | 2 | 0 | 0 | 0 | 0 | 1 | 5 | 8 | 1 | 5 | 1 | 0 | 2 | 1 | 2 | 3 | 1 | 5 | 0 | 4 | 1 | 1 | 5 | 0 | 53 | |
| October..... | 2 | 6 | 0 | 1 | 0 | 2 | 2 | 0 | 9 | 1 | 0 | 5 | 0 | 4 | 3 | 3 | 5 | 4 | 3 | 6 | 3 | 2 | 3 | 2 | 5 | 2 | 73 | |
| November..... | 2 | 1 | 1 | 0 | 2 | 2 | 3 | 4 | 7 | 2 | 0 | 4 | 2 | 1 | 1 | 3 | 2 | 2 | 2 | 9 | 0 | 2 | 15 | 5 | 4 | 1 | 77 | |
| December..... | 3 | 3 | 0 | 2 | 0 | 0 | 6 | 3 | 5 | 3 | 2 | 7 | 0 | 3 | 4 | 2 | 2 | 0 | 2 | 8 | 4 | 1 | 5 | 4 | 1 | 0 | 70 | |
| Totals..... | 32 | 37 | 7 | 14 | 15 | 24 | 34 | 25 | 65 | 50 | 13 | 83 | 15 | 29 | 33 | 37 | 32 | 30 | 36 | 75 | 37 | 27 | 70 | 54 | 47 | 19 | 942 | |

Resident Cases of Pulmonary Tuberculosis Compiled by Month by Ward Occurring During the Year 1940.

| MONTH. | WARDS. | | | | | | | | | | | | Totals. | | | | | | | | | | | | |
|----------------|--------|----|-----|----|----|----|----|----|----|-----|-----|-----|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|----------|----|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | Unknown. | |
| January..... | 3 | 2 | 7 | 5 | 5 | 4 | 3 | 3 | 5 | 4 | 1 | 5 | 3 | 2 | 3 | 1 | 2 | 3 | 3 | 3 | 1 | 3 | ..... | 71 | |
| February..... | 5 | 2 | 10 | 7 | 2 | 5 | 3 | 2 | 7 | 0 | 3 | 3 | 1 | 1 | 4 | 4 | 2 | 4 | 1 | 1 | 1 | 4 | ..... | 72 | |
| March..... | 5 | 4 | 4 | 10 | 1 | 6 | 4 | 4 | 10 | 2 | 4 | 3 | 3 | 2 | 3 | 1 | 4 | 0 | 1 | 1 | 1 | 1 | ..... | 74 | |
| April..... | 10 | 4 | 17 | 6 | 1 | 3 | 2 | 9 | 7 | 3 | 4 | 2 | 3 | 9 | 4 | 4 | 2 | 2 | 2 | 1 | 1 | 3 | ..... | 99 | |
| May..... | 5 | 3 | 14 | 6 | 3 | 9 | 2 | 5 | 9 | 3 | 5 | 4 | 2 | 4 | 5 | 3 | 2 | 4 | 2 | 2 | 3 | 3 | ..... | 98 | |
| June..... | 3 | 4 | 9 | 5 | 3 | 5 | 3 | 7 | 7 | 3 | 3 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 0 | 2 | 2 | ..... | 73 | |
| July..... | 11 | 4 | 12 | 7 | 0 | 3 | 7 | 6 | 10 | 4 | 2 | 4 | 1 | 1 | 1 | 3 | 0 | 5 | 1 | 0 | 2 | 1 | 2 | | 87 |
| August..... | 5 | 5 | 11 | 6 | 2 | 9 | 3 | 5 | 7 | 1 | 3 | 3 | 2 | 3 | 3 | 2 | 5 | 5 | 0 | 7 | 5 | 3 | ..... | 95 | |
| September..... | 5 | 2 | 5 | 9 | 2 | 1 | 2 | 2 | 6 | 2 | 2 | 0 | 1 | 1 | 3 | 0 | 1 | 1 | 1 | 0 | 5 | 2 | ..... | 53 | |
| October..... | 8 | 1 | 10 | 3 | 1 | 6 | 2 | 7 | 6 | 3 | 2 | 4 | 3 | 2 | 3 | 0 | 0 | 4 | 0 | 3 | 2 | 3 | ..... | 73 | |
| November..... | 3 | 3 | 15 | 3 | 1 | 3 | 2 | 4 | 3 | 3 | 1 | 0 | 2 | 15 | 4 | 2 | 3 | 1 | 2 | 3 | 2 | 2 | ..... | 77 | |
| December..... | 6 | 2 | 11 | 3 | 4 | 5 | 5 | 7 | 4 | 2 | 1 | 2 | 2 | 3 | 1 | 1 | 4 | 1 | 2 | 2 | 1 | 1 | ..... | 70 | |
| Totals..... | 69 | 36 | 125 | 70 | 25 | 59 | 38 | 61 | 81 | 30 | 31 | 33 | 25 | 45 | 35 | 23 | 27 | 32 | 18 | 23 | 26 | 28 | 2 | 942 | |

Resident Cases of Pulmonary Tuberculosis Compiled by Census
Tract and Sub-Division for the Year 1940.

| | | | | | |
|------------|----|------------|----|------------|----|
| A-1..... | 2 | I-1..... | 6 | P-1..... | 9 |
| 2..... | 6 | 2..... | 13 | 2..... | 2 |
| 3..... | 8 | 3..... | 30 | 3..... | 9 |
| 4..... | 4 | 4..... | 16 | 4..... | 4 |
| 5..... | 8 | | — | 5..... | 8 |
| 6..... | 4 | Total..... | 65 | 6..... | 5 |
| Total..... | 32 | | | Total..... | 37 |
| B-1..... | 2 | J-1..... | 13 | | |
| 2..... | 4 | 2..... | 7 | Q-1..... | 3 |
| 3..... | 3 | 3..... | 6 | 2..... | 7 |
| 4..... | 4 | 4..... | 8 | 3..... | 11 |
| 5..... | 6 | 5..... | 16 | 4..... | 5 |
| 6..... | 18 | Total..... | 50 | 5..... | 6 |
| Total..... | 37 | | | Total..... | 32 |
| C-1..... | 1 | K-1..... | 0 | | |
| 2..... | 5 | 2..... | 1 | R-1..... | 15 |
| 3..... | 1 | 3..... | 2 | 2..... | 10 |
| Total..... | 7 | 4..... | 8 | 3..... | 5 |
| | | 5..... | 2 | Total..... | 30 |
| D-1..... | 0 | Total..... | 13 | | |
| 2..... | 2 | L-1..... | 16 | S-1..... | 6 |
| 3..... | 7 | 2..... | 15 | 2..... | 1 |
| 4..... | 5 | 3..... | 16 | 3..... | 9 |
| Total..... | 14 | 4..... | 13 | 4..... | 7 |
| E-1..... | 8 | 5..... | 11 | 5..... | 5 |
| 2..... | 7 | 6..... | 12 | 6..... | 8 |
| Total..... | 15 | Total..... | 83 | Total..... | 36 |
| F-1..... | 5 | | | | |
| 2..... | 3 | M-1..... | 2 | T-1..... | 4 |
| 3..... | 1 | 2..... | 4 | 2..... | 4 |
| 4..... | 10 | 3..... | 7 | 3..... | 8 |
| 5..... | 1 | 4..... | 2 | 4..... | 14 |
| 6..... | 4 | Total..... | 15 | 5..... | 15 |
| Total..... | 24 | | | 6..... | 3 |
| G-1..... | 13 | N-1..... | 17 | 7..... | 6 |
| 2..... | 18 | 2..... | 6 | 8..... | 10 |
| 3..... | 0 | 3..... | 2 | 9..... | 9 |
| 4..... | 3 | 4..... | 4 | 10..... | 2 |
| Total..... | 34 | Total..... | 29 | Total..... | 75 |
| H-1..... | 9 | | | | |
| 2..... | 3 | O-1..... | 15 | U-1..... | 8 |
| 3..... | 4 | 2..... | 6 | 2..... | 11 |
| 4..... | 9 | 3..... | 8 | 3..... | 7 |
| Total..... | 25 | 4..... | 4 | 4..... | 5 |
| | | Total..... | 33 | 5..... | 3 |
| | | | | 6..... | 3 |
| | | | | Total..... | 37 |

Resident Cases of Pulmonary Tuberculosis Compiled by Census Tract and Sub-Division for the Year 1940.— Concluded.

| | | | | | |
|------------|----|------------|----|--------------|------------|
| V-1..... | 5 | X-1..... | 4 | Z-1..... | 13 |
| 2..... | 6 | 2..... | 11 | 2..... | 6 |
| 3..... | 1 | 3..... | 11 | | — |
| 4..... | 4 | 4..... | 10 | Total..... | 19 |
| 5..... | 5 | 5..... | 9 | Unknown..... | 2 |
| 6..... | 6 | 6..... | 9 | | — |
| Total..... | 27 | Total..... | 54 | Gr. Total... | <u>942</u> |

| | | | |
|------------|----|------------|----|
| W-1..... | 10 | Y-1..... | 7 |
| 2..... | 8 | 2..... | 8 |
| 3..... | 28 | 3..... | 13 |
| 4..... | 6 | 4..... | 6 |
| 5..... | 5 | 5..... | 13 |
| 6..... | 13 | | — |
| Total..... | 70 | Total..... | 47 |

Resident Childhood Type Tuberculosis Cases Compiled by Census Tract and Sub-Division for the Year 1940.

| | | | | | |
|------------|---|------------|---|------------|----|
| A-1..... | 1 | F-1..... | 3 | K-1..... | 0 |
| 2..... | 1 | 2..... | 0 | 2..... | 0 |
| 3..... | 1 | 3..... | 0 | 3..... | 0 |
| 4..... | 2 | 4..... | 2 | 4..... | 1 |
| 5..... | 0 | 5..... | 1 | | — |
| 6..... | 2 | 6..... | 1 | Total..... | 1 |
| Total..... | 7 | Total..... | 7 | L-1..... | 1 |
| B-1..... | 1 | G-1..... | 0 | 2..... | 2 |
| 2..... | 0 | 2..... | 1 | 3..... | 2 |
| 3..... | 3 | 3..... | 0 | 4..... | 0 |
| 4..... | 1 | 4..... | 0 | 5..... | 2 |
| 5..... | 2 | 5..... | 0 | 6..... | 3 |
| 6..... | 0 | | — | Total..... | 10 |
| Total..... | 7 | Total..... | 1 | M-1..... | 1 |
| C-1..... | 0 | H-1..... | 0 | 2..... | 1 |
| 2..... | 0 | 2..... | 3 | 3..... | 2 |
| 3..... | 1 | 3..... | 0 | 4..... | 4 |
| | — | 4..... | 1 | | — |
| Total..... | 1 | Total..... | 4 | Total..... | 8 |
| D-1..... | 1 | I-1..... | 0 | N-1..... | 2 |
| 2..... | 0 | 2..... | 0 | 2..... | 1 |
| 3..... | 1 | 3..... | 2 | 3..... | 1 |
| 4..... | 4 | 4..... | 2 | 4..... | 3 |
| | — | 5..... | 0 | 5..... | 0 |
| Total..... | 6 | 6..... | 0 | 6..... | 0 |
| E-1..... | 3 | | — | Total..... | 7 |
| 2..... | 0 | J-1..... | 0 | O-1..... | 2 |
| | — | 2..... | 0 | 2..... | 0 |
| Total..... | 3 | 3..... | 0 | 3..... | 2 |
| | | 4..... | 0 | 4..... | 0 |
| | | | — | 5..... | 0 |
| | | Total..... | 0 | 6..... | 0 |
| | | Total..... | 0 | Total..... | 4 |

Resident Childhood Type Tuberculosis Cases Compiled by Census Tract and Sub-Division for the Year 1940.— Concluded.

| | | | | | |
|------------|-------|------------|-------|-------------|------------|
| P-1..... | 3 | T-1..... | 0 | W-1..... | 2 |
| 2..... | 1 | 2..... | 1 | 2..... | 2 |
| 3..... | 0 | 3..... | 3 | 3..... | 0 |
| 4..... | 2 | 4..... | 1 | 4..... | 0 |
| 5..... | 5 | 5..... | 1 | 5..... | 0 |
| 6..... | 2 | 6..... | 0 | 6..... | 2 |
| | <hr/> | 7..... | 0 | | <hr/> |
| Total..... | 13 | 8..... | 3 | Total..... | 6 |
| | | 9..... | 2 | | |
| Q-1..... | 0 | 10..... | 0 | X-1..... | 2 |
| 2..... | 3 | | <hr/> | 2..... | 3 |
| 3..... | 0 | Total..... | 11 | 3..... | 2 |
| 4..... | 1 | | | 4..... | 1 |
| 5..... | 1 | U-1..... | 2 | 5..... | 0 |
| 6..... | 0 | 2..... | 5 | 6..... | 2 |
| | <hr/> | 3..... | 2 | | <hr/> |
| Total..... | 5 | 4..... | 0 | Total..... | 10 |
| | | 5..... | 2 | | |
| R-1..... | 1 | 6..... | 1 | Y-1..... | 5 |
| 2..... | 2 | | <hr/> | 2..... | 1 |
| 3..... | 3 | Total..... | 12 | 3..... | 3 |
| | <hr/> | | | 4..... | 4 |
| Total..... | 6 | | | 5..... | 3 |
| | | V-1..... | 0 | | <hr/> |
| S-1..... | 1 | 2..... | 1 | Total..... | 16 |
| 2..... | 0 | 3..... | 0 | | |
| 3..... | 0 | 4..... | 2 | Z-1..... | 2 |
| 4..... | 3 | 5..... | 0 | 2..... | 2 |
| 5..... | 2 | 6..... | 0 | | <hr/> |
| 6..... | 2 | | <hr/> | Total..... | 4 |
| | <hr/> | Total..... | 3 | | |
| Total..... | 8 | | | Gr. Total.. | <u>164</u> |

List of Other Forms Resident Tuberculosis Compiled by Census Tract and Sub-Division for the Year 1940.

| | | | | | |
|------------|-------|------------|-------|------------|-------|
| A-1..... | 0 | D-1..... | 1 | G-1..... | 3 |
| 2..... | 0 | 2..... | 1 | 2..... | 1 |
| 3..... | 1 | 3..... | 0 | 3..... | 0 |
| 4..... | 0 | 4..... | 0 | 4..... | 0 |
| 5..... | 1 | | <hr/> | 5..... | 0 |
| 6..... | 1 | Total..... | 2 | | <hr/> |
| | <hr/> | | | Total..... | 4 |
| Total..... | 3 | | | | |
| | | E-1..... | 1 | H-1..... | 2 |
| B-1..... | 0 | 2..... | 0 | 2..... | 1 |
| 2..... | 0 | | <hr/> | 3..... | 0 |
| 3..... | 0 | Total..... | 1 | 4..... | 0 |
| 4..... | 1 | | | | <hr/> |
| 5..... | 0 | F-1..... | 1 | Total..... | 3 |
| 6..... | 0 | 2..... | 2 | | |
| | <hr/> | 3..... | 1 | I-1..... | 0 |
| Total..... | 1 | 4..... | 0 | 2..... | 2 |
| | | 5..... | 1 | 3..... | 0 |
| C-1..... | 0 | 6..... | 1 | 4..... | 2 |
| 2..... | 0 | | <hr/> | 5..... | 0 |
| 3..... | 1 | Total..... | 6 | | <hr/> |
| | <hr/> | | | Total..... | 4 |
| Total..... | 1 | | | | |

List of Other Forms Resident Tuberculosis Compiled by Census Tract and Sub-Division for the Year 1940.—Concluded.

| | | | | | |
|------------|----|------------|----|-------------|-----------|
| J-1..... | 1 | P-1..... | 0 | U-1..... | 0 |
| 2..... | 0 | 2..... | 0 | 2..... | 0 |
| 3..... | 1 | 3..... | 0 | 3..... | 0 |
| 4..... | 1 | 4..... | 0 | 4..... | 1 |
| 5..... | 2 | 5..... | 0 | 5..... | 1 |
| | | 6..... | 0 | 6..... | 0 |
| Total..... | 5 | Total..... | 0 | Total..... | 2 |
| K-1..... | 0 | Q-1..... | 0 | V-1..... | 0 |
| 2..... | 0 | 2..... | 0 | 2..... | 0 |
| 3..... | 0 | 3..... | 0 | 3..... | 0 |
| 4..... | 0 | 4..... | 3 | 4..... | 0 |
| | | 5..... | 0 | 5..... | 0 |
| Total..... | 0 | 6..... | 0 | 6..... | 0 |
| | | Total..... | 3 | Total..... | 0 |
| I-1..... | 3 | R-1..... | 1 | W-1..... | 1 |
| 2..... | 3 | 2..... | 1 | 2..... | 0 |
| 3..... | 4 | 3..... | 3 | 3..... | 1 |
| 4..... | 1 | | | 4..... | 0 |
| 5..... | 1 | Total..... | 5 | 5..... | 0 |
| 6..... | 4 | | | 6..... | 1 |
| Total..... | 16 | | | Total..... | 3 |
| M-1..... | 2 | S-1..... | 0 | X-1..... | 1 |
| 2..... | 1 | 2..... | 0 | 2..... | 1 |
| 3..... | 0 | 3..... | 1 | 3..... | 1 |
| 4..... | 0 | 4..... | 1 | 4..... | 3 |
| | | 5..... | 1 | 5..... | 1 |
| Total..... | 3 | 6..... | 0 | 6..... | 3 |
| | | Total..... | 3 | Total..... | 10 |
| N-1..... | 1 | T-1..... | 0 | Y-1..... | 1 |
| 2..... | 0 | 2..... | 2 | 2..... | 1 |
| 3..... | 0 | 3..... | 0 | 3..... | 0 |
| 4..... | 2 | 4..... | 2 | 4..... | 0 |
| 5..... | 0 | 5..... | 1 | 5..... | 1 |
| 6..... | 0 | 6..... | 1 | 6..... | 0 |
| Total..... | 3 | 7..... | 2 | Total..... | 3 |
| O-1..... | 2 | 8..... | 2 | Z-1..... | 1 |
| 2..... | 0 | 9..... | 0 | 2..... | 1 |
| 3..... | 1 | 10..... | 0 | Total..... | 2 |
| 4..... | 0 | | | Gr. Total.. | <u>96</u> |
| 5..... | 0 | | | | |
| 6..... | 0 | | | | |
| Total..... | 3 | Total..... | 10 | | |

Childhood Type Tuberculosis Cases Compiled by Ward by Month for the Year 1940.

| MONTHS. | WARDS. | | | | | | | | | | | | | | | | | | | | | | Total. |
|----------------|--------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| January..... | 2 | 4 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 1 | 3 | 0 | 1 | 2 | 0 | 3 | 0 | 2 | 0 | 4 | 27 |
| February..... | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 11 |
| March..... | 1 | 0 | 2 | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 3 | 19 |
| April..... | 2 | 2 | 1 | 0 | 0 | 1 | 0 | 2 | 1 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| May..... | 5 | 0 | 1 | 1 | 0 | 3 | 1 | 0 | 2 | 3 | 1 | 0 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| June..... | 0 | 2 | 2 | 0 | 0 | 4 | 1 | 3 | 1 | 0 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| July..... | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 1 | 2 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 2 | 2 | 0 | 0 | 1 | 18 |
| August..... | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 5 |
| September..... | 3 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 8 |
| October..... | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 10 |
| November..... | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| December..... | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 4 | 12 |
| Totals..... | 14 | 10 | 14 | 2 | 1 | 15 | 7 | 11 | 11 | 9 | 2 | 10 | 13 | 2 | 5 | 7 | 3 | 6 | 3 | 3 | 0 | 16 | 164 |

List of Resident Childhood Type Tuberculosis Compiled by Census Tract by Month for the Year 1940.

| MONTH. | TRACTS. | | | | | | | | | | | | | | | | | | | | | | | | | | Total. | |
|----------------|---------|---|---|---|---|---|---|---|---|---|---|----|---|---|---|----|---|---|---|----|----|---|---|----|----|---|--------|----|
| | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | | |
| January..... | 1 | 1 | 0 | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 2 | 3 | 1 | 0 | 2 | 2 | 4 | 3 | 27 |
| February..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 2 | 0 | 11 |
| March..... | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 1 | 3 | 1 | 0 | 0 | 2 | 3 | 0 | 19 |
| April..... | 2 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 12 |
| May..... | 4 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 0 | 5 | 0 | 2 | 2 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 23 |
| June..... | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 3 | 3 | 2 | 0 | 1 | 1 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| July..... | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 18 |
| August..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 5 |
| September..... | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 8 |
| October..... | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 10 |
| November..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| December..... | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 4 | 0 | 0 | 12 |
| Totals..... | 7 | 7 | 1 | 6 | 3 | 7 | 1 | 4 | 4 | 0 | 1 | 10 | 8 | 7 | 4 | 13 | 5 | 6 | 8 | 11 | 12 | 3 | 6 | 10 | 16 | 4 | 164 | |

List of Other Forms Resident Tuberculosis Compiled by Month by Census Tract for the Year 1940.

| MONTH. | TRACTS. | | | | | | | | | | | | | | | | | | | | | | | | | | Total. | |
|----------------|---------|---|---|---|---|---|---|---|---|---|---|----|---|---|---|---|---|---|---|----|---|---|---|----|---|---|--------|----|
| | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | | |
| January..... | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 6 |
| February..... | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| March..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 0 | 6 |
| April..... | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| May..... | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 14 |
| June..... | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 7 |
| July..... | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 11 |
| August..... | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 8 |
| September..... | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 10 |
| October..... | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 8 |
| November..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 7 |
| December..... | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 7 |
| Totals..... | 3 | 1 | 1 | 2 | 1 | 6 | 4 | 3 | 4 | 5 | 0 | 16 | 3 | 3 | 3 | 0 | 3 | 5 | 3 | 10 | 2 | 0 | 3 | 10 | 3 | 2 | 96 | |

List of Other Forms Resident Tuberculosis Compiled by Ward by Month for the Year 1940.

| MONTH. | WARDS. | | | | | | | | | | | | | | | | | | | | | | Total. |
|----------------|--------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | |
| January..... | 0 | 0 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 6 |
| February..... | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| March..... | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 6 |
| April..... | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| May..... | 0 | 1 | 2 | 2 | 0 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 13 |
| June..... | 0 | 1 | 2 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 7 |
| July..... | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 11 |
| August..... | 1 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| September..... | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| October..... | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 7 |
| November..... | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 8 |
| December..... | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 7 |
| Totals..... | 4 | 4 | 16 | 9 | 1 | 6 | 3 | 8 | 11 | 2 | 3 | 1 | 2 | 6 | 2 | 2 | 6 | 4 | 1 | 2 | 1 | 2 | 96 |

LABORATORY DIVISION.

The following report is respectfully submitted:

The bacteriological laboratory provides suitable outfits to physicians, clinics and hospitals of the City of Boston for the collection from patients of specimens, or of material to be submitted to the laboratory for bacteriological, cultural, microscopic or serological diagnosis. These diagnostic bacteriological examinations are for diphtheria, tuberculosis, gonorrhoea, typhoid, dysentery, malaria, streptococcus, meningococcus, Vincent's disease; complement fixation tests for syphilis and gonorrhoea, Kahn and Hinton flocculation tests for syphilis; guinea pig inoculations of cultures for the determination of diphtheria virulence, of body fluids for tuberculosis; bacteriological examination of raw milk, swimming pool and bathing beach waters, and of food for causative food poisoning organisms. In addition many miscellaneous examinations are made (see accompanying table of total examinations made in 1940.) The laboratory also serves as a distributing center for Boston of all the biologicals produced by the State Antitoxin and Biological Laboratory. Physicians may send patients to the laboratory for the drawing of blood for serological tests. (This service is annually used by the Police and Fire Departments.) Throughout the school year the laboratory offers to many colleges a brief survey of its activities, its correlation with other health department functions, and its services to the community. The aim of the laboratory is to render the correct diagnosis, to report exact findings, and to submit the earliest possible reports to those patronizing the service.

The volume of annual performance has increased notably in serology due to three factors: First, the publicity of the venereal disease program of the United States Public Health Service; second, the demands of the United States Army for blood tests on all service candidates and third, the functioning of the pre-natal blood test law, effective in Massachusetts since November, 1939.

Standardization of laboratories by the Massachusetts State Department of Health has been in progress for the year 1940. This laboratory has been approved and certified for the examination of all such diagnostic material which has been submitted to date. The

process of certification is necessarily slow because of the enormous volume of work entailed for those responsible for the plan and the long period of time required for evaluation of such tests. Complete certification will hopefully be accomplished in 1941.

A comprehensive survey of dish washing in restaurants, cafes, hotels, etc., throughout the city was inaugurated, the bacteriological work involved being assumed by the laboratory. This survey emphasized the need of establishing regulations for the cleansing and disinfection of eating and drinking utensils, together with standards for the reporting of evidence of the efficiency of such disinfections. Patrons of the more numerous present standardless eating places are as deserving of health protection as patrons of the fewer scientifically sanitized restaurants.

The personnel of the laboratory has been increased by the addition of a bacteriologist-serologist, appointed under the venereal disease program of the U. S. P. H. S. The present staff might well be augmented by the appointment of another trained bacteriologist.

During the year 1940 no improvement to quarters was made because of the impending transfer of the entire Health Department to another building, which is being remodeled to meet adequately the department needs. Apparatus was augmented by the acquirement of a Kahn test shaking machine, which has been modified for use as a Hinton test shaker also.

L. D. Table No. 1.—Routine Diagnostic Examinations During the Calendar Year 1940, by Months.

| MONTH. | Diphtheria. | Dark Field. | Urine Tuberculosis. | Gonorrheal Ophthalmia, | Gonorrheal Urethritis. | Miscellaneous Examinations. | Sputa Tuberculosis. | Typhoid. | Syphilis. | Kahn Test. | Hinton Test. | Complement Fixation for Gonorrhea. | Milk. | Swimming Pools. | Extra Waters. | Beach Waters. | Total, 1940. | Total, 1939. |
|----------------|-------------|-------------|---------------------|------------------------|------------------------|-----------------------------|---------------------|----------|-----------|------------|--------------|------------------------------------|--------|-----------------|---------------|---------------|--------------|--------------|
| January..... | 134 | 2 | 26 | 48 | 721 | 412 | 352 | 32 | 1,819 | 435 | 671 | 23 | 1,419 | 48 | 0 | 00 | 6,142 | 5,691 |
| February..... | 104 | 0 | 23 | 46 | 677 | 327 | 375 | 47 | 1,702 | 536 | 636 | 25 | 1,050 | 41 | 2 | 00 | 5,591 | 5,211 |
| March..... | 105 | 2 | 35 | 39 | 828 | 381 | 402 | 53 | 2,230 | 474 | 799 | 42 | 1,300 | 27 | 0 | 00 | 6,717 | 5,821 |
| April..... | 102 | 0 | 32 | 60 | 781 | 335 | 403 | 79 | 2,133 | 322 | 775 | 35 | 1,284 | 19 | 2 | 00 | 6,362 | 5,547 |
| May..... | 97 | 0 | 29 | 48 | 796 | 470 | 422 | 150 | 2,144 | 333 | 853 | 30 | 1,273 | 29 | 3 | 00 | 6,677 | 6,722 |
| June..... | 385 | 1 | 15 | 40 | 663 | 407 | 307 | 108 | 1,915 | 338 | 601 | 16 | 1,022 | 28 | 4 | 00 | 5,850 | 6,157 |
| July..... | 322 | 3 | 31 | 53 | 834 | 283 | 374 | 65 | 2,134 | 517 | 805 | 15 | 690 | 17 | 4 | 00 | 6,147 | 4,809 |
| August..... | 213 | 0 | 16 | 32 | 664 | 297 | 333 | 46 | 477 | 1,645 | 702 | 9 | 700 | 56 | 5 | 30 | 5,225 | 6,139 |
| September..... | 36 | 3 | 28 | 45 | 689 | 269 | 299 | 12 | 1,757 | 2,137 | 638 | 24 | 625 | 39 | 2 | 2 | 6,605 | 4,892 |
| October..... | 72 | 0 | 27 | 42 | 744 | 285 | 339 | 47 | 2,086 | 945 | 881 | 26 | 943 | 46 | 1 | 00 | 7,084 | 5,725 |
| November..... | 83 | 0 | 36 | 45 | 640 | 415 | 413 | 31 | 2,148 | 513 | 647 | 30 | 1,020 | 24 | 3 | 00 | 6,048 | 5,771 |
| December..... | 98 | 1 | 39 | 28 | 612 | 317 | 326 | 30 | 2,093 | 462 | 635 | 39 | 648 | 39 | 0 | 00 | 5,267 | 5,242 |
| Totals..... | 1,751 | 12 | 337 | 526 | 8,649 | 4,198 | 4,345 | 700 | 23,238 | 8,557 | 8,643 | 314 | 11,974 | 413 | 26 | 32 | 73,715 | 67,727 |

L. D. Table No. 2.— Miscellaneous Examinations: Showing the Number of Specimens, Classified by Results, Examined in the Bacteriological Laboratory During the Calendar Year 1940.

| SPECIMEN. | Positive. | Negative. | Unclassified. |
|---|-----------|-----------|---------------|
| Routine urines. Tuberculosis Clinics..... | 0 | 0 | 2,430 |
| Prostatic fluid for cell count..... | 0 | 0 | 392 |
| Examinations for hæmolytic streptococci (throat cultures)..... | 124 | 155 | 0 |
| Blood. Agglutination for Paratyphosus A..... | 0 | 20 | 0 |
| Blood. Agglutination for Paratyphosus B..... | 0 | 20 | 0 |
| Urines for E. Typhi..... | 0 | 199 | 0 |
| Urines for B. Paratyphosus A..... | 0 | 17 | 0 |
| Urines for B. Paratyphosus B..... | 0 | 17 | 0 |
| Stools for E. Typhi..... | 0 | 276 | 0 |
| Stools for B. Paratyphosus A..... | 0 | 17 | 0 |
| Stools for B. Paratyphosus B..... | 0 | 17 | 0 |
| Smears. Malaria..... | 0 | 9 | 0 |
| Examinations for Vincent's Disease (teeth, gums, throat, etc.)..... | 95 | 88 | 0 |
| Virulence test for diphtheria..... | 1 | 0 | 0 |
| Stools for B. Dysenteriae..... | 1 | 13 | 0 |
| Foods for E. Coli, etc..... | 0 | 47 | 0 |
| Rinse water survey..... | 43 | 23 | 0 |
| Smears. Meningitis meningococci..... | 0 | 37 | 0 |

L. D. Table No. 3.— Routine Examinations: Showing the Number of Specimens, Classified by Results, Examined in the Bacteriological Laboratory During the Calendar Year 1940.

| | NUMBER. | | | | PERCENTAGE. | | | | | |
|-----------------------------------|-----------|-----------|-----------------|--------|-------------|-------|-----------|-------|-----------------|-------|
| | Positive. | Negative. | Unsatisfactory. | Total. | Positive. | | Negative. | | Unsatisfactory. | |
| | | | | | 1940. | 1939. | 1940. | 1939. | 1940. | 1939. |
| Diphtheria..... | 9 | 1,639 | 103 | 1,751 | .5 | 1.4 | 93.6 | 92.7 | 5.9 | 5.9 |
| Dark field..... | 5 | 7 | 0 | 12 | 41.6 | 6.2 | 58.4 | 68.8 | .0 | 25.0 |
| Gonorrheal ophthalmia..... | 1 | 515 | 10 | 526 | .2 | .1 | 97.9 | 97.5 | 1.9 | 2.4 |
| Gonorrheal urethritis..... | 725 | 7,854 | 70 | 8,649 | 8.4 | 10.1 | 90.8 | 89.3 | .8 | .6 |
| Malaria..... | 0 | 9 | 0 | 9 | .0 | .0 | 100.0 | 100.0 | .0 | .0 |
| Syphilis..... | 1,433 | 21,252 | 553 | 23,238 | 6.1 | 6.1 | 91.4 | 92.0 | 2.5 | 1.9 |
| Tuberculosis sputum..... | 388 | 3,923 | 44 | 4,345 | 8.9 | 9.7 | 90.2 | 89.1 | .9 | 1.2 |
| Tuberculosis urine, pus, etc..... | 44 | 291 | 2 | 337 | 13.0 | 11.9 | 86.3 | 87.4 | .7 | .7 |
| Typhoid..... | 4 | 686 | 10 | 700 | .5 | .9 | 98.0 | 98.2 | 1.5 | .9 |

L. D. Table No. 4.—Routine Examinations: Showing the Number of Persons from Whom Specimens Were Examined in the Bacteriological Laboratory, Classified by Results of Examinations, During the Calendar Year 1940.

| | NUMBER. | | | | PERCENTAGE. | | | | | |
|----------------------------|-----------|-----------|-----------------|--------|-------------|-------|-----------|-------|-----------------|-----|
| | Positive. | Negative. | Unsatisfactory. | Total. | Positive. | | Negative. | | Unsatisfactory. | |
| | | | | | 1940. | 1939. | 1940. | 1940. | | |
| Diphtheria..... | 9 | 1,599 | 103 | 1,713 | .5 | 1.9 | 93.4 | 92.5 | 6.1 | 5.5 |
| Gonorrheal ophthalmia..... | 1 | 502 | 6 | 509 | .3 | .1 | 98.6 | 97.5 | 1.1 | 2.4 |
| Gonorrheal urethritis..... | 599 | 6,254 | 70 | 6,923 | 8.6 | 10.7 | 90.3 | 88.5 | 1.1 | .8 |
| Tuberculosis, sputum..... | 14 | 210 | 5 | 229 | 6.1 | 8.4 | 91.7 | 90.9 | 2.2 | .7 |
| Typhoid..... | 4 | 685 | 6 | 695 | .5 | 1.0 | 98.5 | 98.0 | 1.0 | 1.0 |

L. D. Table No. 5.— Diphtheria: Showing Results of Examinations of Cultures During the Calendar Year 1940.

| | NUMBER. | | | PERCENTAGE. | | | | | |
|----------------|-----------|-----------|----------------|-------------|-------|-----------|-------|-----------------|-----|
| | Positive. | Negative. | Unsatisfactory | Positive. | | Negative. | | Unsatisfactory. | |
| | | | | 1940. | 1939. | 1940. | 1939. | | |
| Primary..... | 9 | 1,598 | 103 | .5 | 1.9 | 93.4 | 92.5 | 6.1 | 5.5 |
| Secondary..... | 0 | 41 | 0 | .0 | 27.5 | 100.0 | 73.5 | .0 | .0 |
| | | | Total | | | | | | |
| | | | 1,710 | | | | | | |

L. D. Table No. 6.— Diphtheria: Showing Number of Persons from Whom Cultures Were Submitted, Classified by Results, During the Calendar Year 1940.

| MONTH. | FOR DIAGNOSIS. | | | | FOR RELEASE. | | | | TOTAL. | | | |
|----------------|----------------|-----------|-----------------|--------|--------------|-----------|-----------------|--------|-----------|-----------|-----------------|--------|
| | Positive. | Negative. | Unsatisfactory. | Total. | Positive. | Negative. | Unsatisfactory. | Total. | Positive. | Negative. | Unsatisfactory. | Total. |
| January..... | 9 | 106 | 5 | 120 | 0 | 14 | 0 | 14 | 9 | 120 | 5 | 134 |
| February..... | 0 | 91 | 7 | 98 | 0 | 6 | 0 | 6 | 0 | 97 | 7 | 104 |
| March..... | 0 | 92 | 10 | 102 | 0 | 3 | 0 | 3 | 0 | 95 | 10 | 105 |
| April..... | 0 | 89 | 11 | 100 | 0 | 2 | 0 | 2 | 0 | 91 | 11 | 102 |
| May..... | 0 | 80 | 8 | 88 | 0 | 9 | 0 | 9 | 0 | 89 | 8 | 97 |
| June..... | 0 | 377 | 8 | 385 | 0 | 0 | 0 | 0 | 0 | 377 | 8 | 385 |
| July..... | 0 | 319 | 3 | 322 | 0 | 0 | 0 | 0 | 0 | 319 | 3 | 322 |
| August..... | 0 | 204 | 7 | 211 | 0 | 2 | 0 | 2 | 0 | 206 | 7 | 213 |
| September..... | 0 | 30 | 5 | 35 | 0 | 1 | 0 | 1 | 0 | 31 | 5 | 36 |
| October..... | 0 | 57 | 15 | 72 | 0 | 0 | 0 | 0 | 0 | 57 | 15 | 72 |
| November..... | 0 | 67 | 15 | 82 | 0 | 1 | 0 | 1 | 0 | 68 | 15 | 83 |
| December..... | 0 | 86 | 9 | 95 | 0 | 3 | 0 | 3 | 0 | 89 | 9 | 98 |
| Totals..... | 9 | 1,598 | 103 | 1,710 | 0 | 41 | 0 | 41 | 9 | 1,639 | 103 | 1,751 |

L. D. Table No. 7.— Tuberculosis: Showing Results of Examinations of Sputa During the Calendar Year 1940, by Months.

| MONTH. | NUMBER. | | | PERCENTAGE. | | | | | |
|----------------|-----------|-----------|-----------------|-------------|-------|-----------|-------|-----------------|-------|
| | Positive. | Negative. | Unsatisfactory. | Positive. | | Negative. | | Unsatisfactory. | |
| | | | | 1940. | 1939. | 1940. | 1939. | 1940. | 1939. |
| January..... | 39 | 311 | 2 | 11.1 | 5.7 | 88.3 | 94.3 | .6 | .0 |
| February..... | 33 | 340 | 2 | 8.8 | 6.9 | 90.6 | 92.3 | .6 | .8 |
| March..... | 37 | 363 | 2 | 9.2 | 8.5 | 90.2 | 90.2 | .6 | 1.3 |
| April..... | 28 | 374 | 1 | 6.9 | 9.9 | 92.8 | 89.3 | .3 | .8 |
| May..... | 34 | 384 | 4 | 8.1 | 12.3 | 91.0 | 87.7 | .9 | .0 |
| June..... | 42 | 265 | 0 | 13.7 | 11.1 | 86.3 | 88.1 | .0 | .8 |
| July..... | 32 | 337 | 5 | 8.5 | 10.2 | 90.1 | 89.2 | 1.4 | .6 |
| August..... | 27 | 299 | 7 | 8.1 | 9.6 | 89.8 | 90.4 | 2.1 | .0 |
| September..... | 25 | 270 | 4 | 8.3 | 14.4 | 90.3 | 85.3 | 1.4 | .3 |
| October..... | 19 | 319 | 1 | 5.6 | 8.9 | 94.1 | 90.5 | .3 | .6 |
| November..... | 46 | 356 | 11 | 11.1 | 12.2 | 86.2 | 86.9 | 2.7 | .9 |
| December..... | 25 | 296 | 5 | 7.6 | 8.0 | 90.7 | 91.2 | 1.7 | .8 |
| Totals..... | 387 | 3,914 | 44 | 8.9 | 9.7 | 90.0 | 89.1 | 1.1 | 1.2 |

L. D. Table No. 8.— Tuberculosis: Showing Number of Persons from Whom Specimens Were Submitted, Classified by Results, During the Calendar Year 1940, by Months.

| MONTH. | Positive. | Negative. | Unsatisfactory. | Total. |
|----------------|-----------|-----------|-----------------|--------|
| January..... | 30 | 273 | 2 | 305 |
| February..... | 20 | 285 | 2 | 307 |
| March..... | 25 | 301 | 2 | 328 |
| April..... | 25 | 305 | 1 | 331 |
| May..... | 28 | 309 | 4 | 341 |
| June..... | 37 | 205 | 0 | 242 |
| July..... | 26 | 251 | 5 | 282 |
| August..... | 19 | 220 | 7 | 246 |
| September..... | 18 | 199 | 4 | 221 |
| October..... | 15 | 256 | 1 | 272 |
| November..... | 30 | 274 | 11 | 315 |
| December..... | 14 | 210 | 5 | 229 |
| Totals..... | 287 | 3,088 | 44 | 3,419 |

L. D. Table No. 9.— Tuberculosis: Showing the Results of Tests for Diagnosis of Genito-Urinary Tuberculosis by Animal Inoculation, During the Calendar Year 1940.

| YEAR. | CASES. | | | | PERCENTAGE. | | |
|-----------|-----------|-----------|-----------------|--------|-------------|-----------|-----------------|
| | Positive. | Negative. | Unsatisfactory. | Total. | Positive. | Negative. | Unsatisfactory. |
| 1940..... | 44 | 291 | 2 | 337 | 13.0 | 86.3 | .7 |
| 1939..... | 39 | 286 | 2 | 327 | 11.9 | 84.1 | 4.0 |

L. D. Table No. 10.— Typhoid Fever: Showing Results of Widal Tests Made During the Calendar Year 1940, by Months.

| MONTH. | NUMBER. | | | PERCENTAGE. | | | | | |
|----------------|-----------|-----------|-----------------|-------------|-------|-----------|-------|-----------------|-----|
| | Positive. | Negative. | Unsatisfactory. | Positive. | | Negative. | | Unsatisfactory. | |
| | | | | 1940. | 1939. | 1940. | 1939. | | |
| January..... | 0 | 32 | 0 | .0 | 2.3 | 100.0 | 97.7 | .0 | .0 |
| February..... | 1 | 45 | 1 | 2.2 | 1.4 | 95.6 | 98.6 | 2.2 | .0 |
| March..... | 0 | 53 | 0 | .0 | .0 | 100.0 | 100.0 | .0 | .0 |
| April..... | 0 | 78 | 1 | .0 | .0 | 98.7 | 99.0 | 1.3 | 1.0 |
| May..... | 0 | 149 | 1 | .0 | .0 | 99.3 | 100.0 | .7 | .0 |
| June..... | 2 | 103 | 3 | 1.8 | .9 | 95.4 | 97.2 | 2.8 | 1.9 |
| July..... | 0 | 63 | 2 | .0 | 1.6 | 96.9 | 98.4 | 3.1 | .0 |
| August..... | 0 | 46 | 0 | .0 | 5.3 | 100.0 | 87.5 | .0 | 7.2 |
| September..... | 0 | 12 | 0 | .0 | .0 | 100.0 | 100.0 | .0 | .0 |
| October..... | 0 | 46 | 1 | .0 | .0 | 97.8 | 100.0 | 2.2 | .0 |
| November..... | 1 | 29 | 1 | 3.2 | .0 | 93.6 | 100.0 | 3.2 | .0 |
| December..... | 0 | 30 | 0 | .0 | .0 | 100.0 | 100.0 | .0 | .0 |
| Totals..... | 4 | 686 | 10 | .6 | .9 | 98.0 | 98.0 | 1.4 | .9 |

L. D. Table No. 11.—Typhoid Fever: Showing the Number of Persons from Whom Specimens Were Submitted, Classified by Results, During the Calendar Year 1940, by Months.

| MONTH. | Positive. | Negative. | Unsatisfactory. | Total. |
|----------------|-----------|-----------|-----------------|--------|
| January..... | 0 | 32 | 0 | 32 |
| February..... | 1 | 45 | 0 | 46 |
| March..... | 0 | 53 | 0 | 53 |
| April..... | 0 | 78 | 1 | 79 |
| May..... | 0 | 149 | 1 | 150 |
| June..... | 2 | 103 | 2 | 107 |
| July..... | 0 | 63 | 0 | 63 |
| August..... | 0 | 46 | 0 | 46 |
| September..... | 0 | 12 | 0 | 12 |
| October..... | 0 | 46 | 1 | 47 |
| November..... | 1 | 29 | 1 | 31 |
| December..... | 0 | 29 | 0 | 29 |
| Totals..... | 4 | 685 | 6 | 695 |

L. D. Table No. 12.— Syphilis: Showing Results of Wassermann Tests Made During the Calendar Year 1940, by Months.

| MONTH. | NUMBER. | | | | PERCENTAGE. | | | | | | | | |
|----------------|-----------|-----------|-----------|-----------------|-------------|-----------|-------|-----------|-------|-----------|-------|-----------------|-------|
| | Positive. | Negative. | Doubtful. | Unsatisfactory. | Total. | Positive. | | Negative. | | Doubtful. | | Unsatisfactory. | |
| | | | | | | 1940. | 1939. | 1940. | 1939. | 1940. | 1939. | 1940. | 1939. |
| January..... | 136 | 1,643 | 23 | 17 | 1,819 | 7.4 | 5.2 | 90.3 | 93.2 | 1.3 | .9 | 1.0 | .7 |
| February..... | 121 | 1,546 | 15 | 20 | 1,702 | 7.1 | 5.2 | 90.8 | 93.3 | .8 | .7 | 1.3 | .8 |
| March..... | 135 | 2,054 | 20 | 21 | 2,230 | 6.1 | 4.8 | 92.1 | 93.7 | .8 | .5 | 1.0 | 1.0 |
| April..... | 133 | 1,951 | 22 | 27 | 2,133 | 6.2 | 5.9 | 91.9 | 92.4 | .9 | .6 | 1.0 | 2.0 |
| May..... | 172 | 1,909 | 28 | 35 | 2,144 | 8.0 | 5.6 | 89.0 | 92.4 | 1.3 | .8 | 1.7 | 1.2 |
| June..... | 135 | 1,722 | 22 | 36 | 1,915 | 7.0 | 7.0 | 89.4 | 91.8 | 1.1 | .4 | 2.5 | .8 |
| July..... | 114 | 1,981 | 14 | 25 | 2,134 | 5.3 | 7.6 | 92.8 | 89.7 | .6 | 1.3 | 1.3 | 1.4 |
| August..... | 25 | 448 | 1 | 3 | 477 | 5.2 | 7.0 | 93.9 | 90.2 | .2 | 1.9 | .7 | .9 |
| September..... | 72 | 1,666 | 4 | 15 | 1,757 | 4.0 | 6.0 | 94.2 | 91.6 | .2 | 1.5 | 1.6 | .9 |
| October..... | 125 | 2,501 | 14 | 46 | 2,686 | 4.6 | 6.5 | 93.1 | 92.0 | .5 | .9 | 1.8 | .6 |
| November..... | 145 | 1,919 | 41 | 43 | 2,148 | 6.7 | 5.9 | 89.3 | 91.8 | 1.9 | .9 | 2.1 | 1.4 |
| December..... | 120 | 1,912 | 34 | 27 | 2,093 | 5.7 | 6.4 | 91.3 | 91.0 | 1.6 | 1.0 | 1.4 | 1.6 |
| Totals..... | 1,433 | 21,252 | 238 | 315 | 23,238 | 6.1 | 6.1 | 91.0 | 92.0 | 1.0 | 1.0 | 1.9 | .9 |

L. D. Table No. 13.—Gonorrhoeal Urethritis: Showing Results of Examinations of Smears During the Calendar Year 1940, by Months.

| MONTH. | NUMBER. | | | | PERCENTAGE. | | | | | |
|----------------|-----------|-----------|-----------------|--------|-------------|-------|-----------|-------|-----------------|-------|
| | Positive. | Negative. | Unsatisfactory. | Total. | Positive. | | Negative. | | Unsatisfactory. | |
| | | | | | 1940. | 1939. | 1940. | 1939. | 1940. | 1939. |
| | | | | | | | | | | |
| January..... | 58 | 659 | 4 | 721 | 8.0 | 11.5 | 91.4 | 88.0 | .6 | .5 |
| February..... | 60 | 610 | 7 | 677 | 8.8 | 8.1 | 90.1 | 91.7 | 1.1 | .2 |
| March..... | 65 | 751 | 12 | 828 | 7.8 | 8.1 | 90.7 | 90.8 | 1.5 | 1.1 |
| April..... | 64 | 709 | 8 | 781 | 8.2 | 11.3 | 90.8 | 87.4 | 1.0 | 1.3 |
| May..... | 77 | 716 | 3 | 796 | 9.7 | 8.4 | 89.9 | 91.2 | .4 | .4 |
| June..... | 57 | 604 | 2 | 663 | 8.5 | 9.9 | 91.1 | 88.4 | .4 | 1.7 |
| July..... | 63 | 763 | 8 | 834 | 7.5 | 13.2 | 91.4 | 85.8 | 1.1 | 1.0 |
| August..... | 55 | 604 | 5 | 664 | 8.2 | 10.6 | 90.9 | 89.3 | .9 | .1 |
| September..... | 49 | 632 | 8 | 689 | 7.1 | 8.2 | 91.7 | 91.3 | 1.2 | .5 |
| October..... | 78 | 660 | 6 | 744 | 10.4 | 12.3 | 88.7 | 87.4 | .9 | .3 |
| November..... | 46 | 592 | 2 | 640 | 7.1 | 8.7 | 92.8 | 90.7 | .1 | .6 |
| December..... | 53 | 554 | 5 | 612 | 8.6 | 12.5 | 90.5 | 87.2 | .9 | .3 |
| Totals..... | 725 | 7,854 | 70 | 8,649 | 8.3 | 10.1 | 90.8 | 89.3 | .9 | .6 |

L. D. Table No. 14.—Gonorrhoeal Urethritis: Showing Number of Persons from Whom Specimens Were Submitted, Classified by Results, During the Calendar Year 1940, by Months.

| MONTH. | Positive. | Negative. | Unsatisfactory. | Total. |
|---------------------|-----------|-----------|-----------------|--------|
| January | 50 | 561 | 4 | 615 |
| February | 49 | 503 | 7 | 559 |
| March | 54 | 604 | 12 | 670 |
| April | 52 | 554 | 8 | 614 |
| May | 59 | 543 | 3 | 605 |
| June | 44 | 474 | 2 | 520 |
| July | 52 | 513 | 8 | 573 |
| August | 43 | 455 | 5 | 503 |
| September | 31 | 501 | 8 | 540 |
| October | 62 | 510 | 6 | 578 |
| November | 40 | 467 | 2 | 509 |
| December | 45 | 438 | 5 | 488 |
| Totals | 581 | 6,123 | 70 | 6,774 |

L. D. Table No. 15.— Gonorrhoeal Urethritis: Showing Results of Examinations of Smears During the Calendar Year 1940.

| YEAR. | NUMBER. | | | | PERCENTAGE. | | |
|-----------|-----------|-----------|-----------------|--------|-------------|-----------|-----------------|
| | Positive. | Negative. | Unsatisfactory. | Total. | Positive. | Negative. | Unsatisfactory. |
| 1940..... | 725 | 7,854 | 70 | 8,649 | 8.3 | 90.8 | 0.9 |
| 1939..... | 903 | 7,872 | 54 | 8,829 | 10.1 | 89.3 | 0.6 |

L. D. Table No. 16.— Malaria: Showing Results of Examinations of Blood for Malarial Organisms, During the Calendar Year 1940.

| YEAR. | NUMBER. | | | PERCENTAGE. | |
|-----------|-----------|-----------|--------|-------------|-----------|
| | Positive. | Negative. | Total. | Positive. | Negative. |
| 1940..... | 0 | 9 | 9 | .0 | 100.0 |
| 1939..... | 0 | 3 | 3 | .0 | 100.0 |

L. D. Table No. 17.— Gonorrhoeal Ophthalmia: Showing Results of Smears Made During the Calendar Year 1940, by Months.

| MONTH. | NUMBER. | | | | PERCENTAGE. | | | | | |
|----------------|-----------|-----------|-----------------|---------|-------------|-------|-----------|-------|-----------------|-------|
| | Positive. | Negative. | Unsatisfactory. | Totals. | Positive. | | Negative. | | Unsatisfactory. | |
| | | | | | 1940. | 1939. | 1940. | 1939. | | |
| | | | | | | | | | | 1940. | 1939. |
| January..... | 0 | 47 | 1 | 48 | .0 | .0 | 97.7 | 98.8 | 2.1 | 1.2 |
| February..... | 0 | 45 | 1 | 46 | .0 | .0 | 97.5 | 98.0 | 2.5 | 2.0 |
| March..... | 1 | 35 | 3 | 39 | 2.5 | .0 | 89.7 | 97.6 | 7.8 | 2.4 |
| April..... | 0 | 57 | 3 | 60 | .0 | .0 | 95.0 | 96.3 | 5.0 | 3.7 |
| May..... | 0 | 47 | 1 | 48 | .0 | .0 | 97.9 | 100.0 | 2.1 | .0 |
| June..... | 0 | 39 | 1 | 40 | .0 | .0 | 97.5 | 100.0 | 2.5 | .0 |
| July..... | 0 | 53 | 0 | 53 | .0 | .0 | 100.0 | 93.1 | .0 | 6.9 |
| August..... | 0 | 32 | 0 | 32 | .0 | .0 | 100.0 | 97.4 | .0 | 2.6 |
| September..... | 0 | 45 | 0 | 45 | .0 | .0 | 100.0 | 99.9 | .0 | .1 |
| October..... | 0 | 42 | 0 | 42 | .0 | .0 | 100.0 | 94.8 | .0 | 5.2 |
| November..... | 0 | 45 | 0 | 45 | .0 | .1 | 100.0 | 97.2 | .0 | 2.8 |
| December..... | 0 | 28 | 0 | 28 | .0 | .1 | 100.0 | 99.9 | .0 | .0 |
| Totals..... | 1 | 515 | 10 | 526 | 0.1 | .1 | 98.1 | 97.5 | 1.8 | 2.4 |

L. D. Table No. 18.—Gonorrhoeal Ophthalmia: Showing Number of Persons from Whom Specimens Were Submitted During the Calendar Year 1940.

| MONTH. | Positive. | Negative. | Unsatisfactory. | Total. |
|----------------|-----------|-----------|-----------------|--------|
| January..... | 0 | 47 | 0 | 47 |
| February..... | 0 | 45 | 0 | 45 |
| March..... | 1 | 34 | 2 | 37 |
| April..... | 0 | 54 | 2 | 56 |
| May..... | 0 | 46 | 1 | 47 |
| June..... | 0 | 38 | 1 | 39 |
| July..... | 0 | 51 | 0 | 51 |
| August..... | 0 | 30 | 0 | 30 |
| September..... | 0 | 45 | 0 | 45 |
| October..... | 0 | 42 | 0 | 42 |
| November..... | 0 | 45 | 0 | 45 |
| December..... | 0 | 25 | 0 | 25 |
| Totals..... | 1 | 502 | 6 | 509 |

L. D. Table No. 19.—Gonorrhoeal Ophthalmia: Showing Results of Examinations of Smears During the Calendar Year 1940.

| YEAR. | NUMBER. | | | | PERCENTAGE. | | |
|-----------|-----------|-----------|-----------------|--------|-------------|-----------|-----------------|
| | Positive. | Negative. | Unsatisfactory. | Total. | Positive. | Negative. | Unsatisfactory. |
| 1940..... | 1 | 515 | 10 | 526 | 0.2 | 97.9 | 1.9 |
| 1939..... | 1 | 524 | 12 | 537 | 0.1 | 97.5 | 2.4 |

L. D. Table No. 20.—Kahn Test: Showing Number of Examinations Reported During the Calendar Year 1940, by Months.

| MONTH. | Positive. | Negative. | Doubtful. | Unsatisfactory. | Total. |
|----------------|-----------|-----------|-----------|-----------------|--------|
| January..... | 47 | 298 | 32 | 58 | 435 |
| February..... | 37 | 422 | 19 | 58 | 536 |
| March..... | 54 | 386 | 24 | 10 | 474 |
| April..... | 67 | 230 | 23 | 2 | 322 |
| May..... | 55 | 237 | 32 | 9 | 333 |
| June..... | 37 | 287 | 11 | 3 | 338 |
| July..... | 66 | 429 | 13 | 9 | 517 |
| August..... | 110 | 1,504 | 26 | 5 | 1,645 |
| September..... | 23 | 2,091 | 13 | 10 | 2,137 |
| October..... | 49 | 876 | 15 | 5 | 945 |
| November..... | 32 | 458 | 19 | 4 | 513 |
| December..... | 33 | 380 | 46 | 3 | 462 |
| Totals..... | 605 | 7,598 | 273 | 176 | 8,557 |

L. D. Table No. 21.—Hinton Test: Showing Number of Examinations Reported During the Calendar Year 1940, by Months.

| MONTH. | Positive. | Negative. | Doubtful. | Unsatisfactory. | Total. |
|----------------|-----------|-----------|-----------|-----------------|--------|
| January..... | 106 | 529 | 25 | 11 | 671 |
| February..... | 89 | 503 | 15 | 29 | 636 |
| March..... | 55 | 661 | 39 | 44 | 799 |
| April..... | 106 | 603 | 26 | 40 | 775 |
| May..... | 134 | 661 | 32 | 26 | 853 |
| June..... | 91 | 469 | 25 | 16 | 601 |
| July..... | 80 | 698 | 20 | 7 | 805 |
| August..... | 91 | 588 | 17 | 6 | 702 |
| September..... | 96 | 472 | 34 | 36 | 638 |
| October..... | 111 | 706 | 44 | 20 | 881 |
| November..... | 121 | 444 | 42 | 40 | 647 |
| December..... | 70 | 440 | 67 | 58 | 635 |
| Totals..... | 1,150 | 6,774 | 386 | 333 | 8,643 |

L. D. Table No. 22.— Complement Fixation for Gonorrhoea: Showing Number of Examinations Reported During the Calendar Year 1940, by Months.

| MONTH. | Positive. | Negative. | Doubtful. | Unsatisfactory. | Total. |
|----------------|-----------|-----------|-----------|-----------------|--------|
| January..... | 5 | 17 | 1 | 0 | 23 |
| February..... | 8 | 17 | 0 | 0 | 25 |
| March..... | 12 | 30 | 0 | 0 | 42 |
| April..... | 7 | 28 | 0 | 0 | 35 |
| May..... | 5 | 25 | 0 | 0 | 30 |
| June..... | 4 | 12 | 0 | 0 | 16 |
| July..... | 6 | 9 | 0 | 0 | 15 |
| August..... | 3 | 6 | 0 | 0 | 9 |
| September..... | 3 | 21 | 0 | 0 | 24 |
| October..... | 8 | 17 | 1 | 0 | 26 |
| November..... | 5 | 25 | 0 | 0 | 30 |
| December..... | 9 | 30 | 0 | 0 | 39 |
| Totals..... | 75 | 237 | 2 | 0 | 314 |

L. D. Table No. 23.— Diagnostic Examinations: Summarizing Routine for Five Years, Ending December 31, 1940.

| YEAR. | Diphtheria. | Dark Field. | Tuberculosis Urine, Pus, etc. | Gonorrheal Ophthalmia. | Gonorrheal Urethritis. | Miscellaneous Examinations. | Tuberculosis Sputa. | Typhoid Vidal. | Syphilis. | Complement Fixation for Gonorrhea. | Kahn Test. | Hinton Test. | Milk. | Swimming Pools. | Beaches. | Special Waters. | Total. | Average per Day. |
|-----------|-------------|-------------|----------------------------------|---------------------------|---------------------------|--------------------------------|------------------------|----------------|-----------|---------------------------------------|------------|--------------|--------|-----------------|----------|-----------------|--------|------------------|
| 1936..... | 3,943 | 27 | 192 | 705 | 10,239 | 3,986 | 4,979 | 263 | 14,662 | 000 | 791 | 705 | 16,682 | 502 | 427 | 0 | 58,422 | 159 |
| 1937..... | 3,530 | 34 | 232 | 661 | 10,504 | 6,166 | 5,443 | 488 | 15,868 | 000 | 1,869 | 909 | 17,805 | 507 | 390 | 0 | 64,599 | 177 |
| 1938..... | 2,220 | 28 | 268 | 587 | 9,839 | 6,498 | 4,924 | 568 | 19,139 | 261 | 2,484 | 1,572 | 15,699 | 630 | 239 | 185 | 65,141 | 178 |
| 1939..... | 2,238 | 16 | 327 | 537 | 8,829 | 7,121 | 4,999 | 757 | 20,785 | 370 | 3,771 | 2,664 | 14,489 | 620 | 147 | 87 | 67,757 | 186 |
| 1940..... | 1,751 | 12 | 337 | 526 | 8,649 | 4,198 | 4,345 | 700 | 23,238 | 314 | 8,557 | 8,643 | 11,974 | 413 | 32 | 58 | 73,715 | 202 |

L. D. Table No. 24.— Milk Examinations: Showing Bacterial Count of Samples of Raw Milk Taken From Various Sources, During the Calendar Year 1940.

| | |
|---|---------------|
| Total number of samples | 11,974 |
| Total number of raw samples | 11,504 |
| Total number of Grade A raw samples | 470 |
| | |
| Samples containing under 100 | 6,058 |
| Samples containing under 200 | 2,303 |
| Samples containing under 300 | 1,010 |
| Samples containing under 400 | 485 |
| Samples containing over 400 | 1,053 |
| Samples unsatisfactory | 1,065 |
| | |
| Total number of samples | <u>11,974</u> |

Respectfully submitted,

KARL R. BAILEY, M. D.,
Deputy Commissioner.

NURSING SERVICE.

I beg to submit herewith the annual report of the Public Health Nursing Service of the Boston Health Department.

The Public Health Nursing Service of the Boston Health Department has just completed sixteen years as a separate division under the supervision of a Nurse Director who is directly responsible to the Health Commissioner for the work of this service. From the beginning, the policy of a "generalized service" has been carried on with eminently satisfactory results. The policy of a generalized service has been approved and accepted by Public Health Nursing organizations all over the country as being, on the whole, the most economical and efficient form of administration of Public Health Nursing Service. Under this plan, the Public Health Nursing Service of the Boston Health Department provides service for the Communicable Disease, Child Hygiene and Tuberculosis Divisions, including clinic service and necessary home visits. The nurses also serve the parochial schools and day nurseries.

The Civil Service Commission has been requested to change the rating of all nurses in the department to

that of Public Health Nurse instead of "Nurse" as it now is and this was approved and will become effective January 1, 1941. This change in rating indicates more clearly the type of work performed by this group and distinguishes them from the institutional nurses employed by the city.

There has been considerable progress this past year in the interpretation of our work to various interested groups in the city. Beside numerous talks on the work of the Public Health Nursing Service by the director, supervisors and nutrition workers, the nurses themselves produced and paid for a film in technicolor showing their work in all its different phases. Wherever the film has been shown, it has been accompanied by one of the nurses who explained any points not fully understood. The film already has been shown to many local civic groups, to the State Nurses' Association and State Organization for Public Health Nursing, in some of the parochial schools and to members of the City Council in the Council Chambers. It has proved to be instructive and illuminating to many persons who were ignorant of the scope of the work of the Public Health Nursing Service.

The nurses, also through their own organization, have arranged for monthly educational meetings during the year, sometimes with a speaker and sometimes panel discussions on problems connected with the work. The annual dinner meeting which is always planned and carried out by the nurses was held this year at the Hotel Lenox.

Five nurses (1 supervisor and 4 staff nurses) were selected for additional training at the School of Public Health Nursing, Simmons College, through the allotment of Federal funds under the Social Security Act, for training personnel. All of these five had previously finished one semester's work on their own initiative and were selected for this further training so that they might be eligible for a certificate in public health nursing from the school. All finished the semester's work with credit. It is to be hoped that more members of the staff will have the opportunity to continue their training under this same plan. These five nurses were given leaves of absence and temporary employees were appointed to fill in during the time they were pursuing their studies at Simmons College.

Table I.—Nursing Service. Annual Report — 1940.

Homes Visited, 135,966.

| | | | |
|--|--|---------|---------|
| Child Hygiene: | | | |
| Visits to new cases | | 11,267 | |
| Visits to old cases | | 57,759 | |
| | | <hr/> | 69,026 |
| Included are: | | | |
| Wrong addresses | | 502 | |
| * Not seen | | 3,534 | |
| | | <hr/> | |
| Absent visits | | 4,036 | |
| Communicable Diseases: | | | |
| Visits to new cases | | 10,670 | |
| Visits to old cases | | 16,040 | |
| | | <hr/> | 26,710 |
| Included are: | | | |
| Wrong addresses | | 227 | |
| * Not seen | | 701 | |
| | | <hr/> | |
| Absent visits | | 928 | |
| Anterior poliomyelitis | | 3 | |
| Anterior poliomyelitis contacts | | 97 | |
| Chicken pox | | 6,708 | |
| Diphtheria | | 98 | |
| Epidemic cerebro spinal meningitis | | — | |
| German measles | | 163 | |
| Measles | | 6,003 | |
| Mumps | | 1,878 | |
| Ophthalmia | | 277 | |
| Scarlet fever | | 2,492 | |
| Septic sore throat | | — | |
| Trachoma | | 57 | |
| Typhoid fever and contacts | | 18 | |
| Whooping cough | | 7,988 | |
| | | <hr/> | |
| | | 25,782 | |
| Tuberculosis: | | | |
| Visits to new cases | | 2,172 | |
| Visits to old cases | | 121,620 | |
| | | <hr/> | 123,792 |
| Included are: | | | |
| Wrong addresses | | 372 | |
| * Not seen | | 5,717 | |
| | | <hr/> | |
| Absent visits | | 6,089 | |
| Visits to positive cases | | 34,552 | |
| Visits to contact cases | | 77,015 | |
| Visits to suspect cases | | 5,903 | |
| Visits to von Pirquet cases | | 233 | |
| | | <hr/> | |
| | | 123,792 | |

*All calls recorded as "not seen" represent visits made to the homes of the patients, but the patients were out at the time of the visits. These calls are always repeated.

Miscellaneous:

| | |
|--|---------|
| Patients accompanied to hospitals | 72 |
| Patients accompanied to dental clinics | 670 |
| Visits to day nurseries | 1,286 |
| Visits to parochial schools | 5,210 |
| Other special visits | 72 |
| | 7,310 |
| | 226,838 |

| | |
|---|-----------|
| Hours in stations | 41,577-15 |
| Hours at baby and pre-school conference | 17,023-40 |
| Hours at tuberculosis clinics | 8,317-55 |
| Hours at nurses' conferences | 191-00 |
| Hours at mothers' classes | — |
| Total number of hours | 67,109-10 |

Communicable Disease.

Nurses' visits to cases of communicable disease amounted to 26,710 in 1940. The greatest number of these visits were to cases of chicken pox, measles, mumps, scarlet fever and whooping cough.

| | 1940. | 1939. | 1938. |
|---|--------|--------|--------|
| Visits to cases of communicable disease | 26,710 | 27,272 | 31,338 |

The variations in the number of nurses' visits to cases of communicable disease are due to the difference in the number of reported cases and changing policies regarding necessary follow-up work. For instance, the policy of making daily visits to poliomyelitis contacts increased the number of nurses' visits to a marked degree when there were cases of poliomyelitis reported.

Child Hygiene.

Child Hygiene:

| | |
|-------------------------------|--------|
| Visits to new cases | 11,267 |
| Visits to old cases | 57,759 |
| Total | 69,026 |

Visits in this field include follow-up visits on all children attending the 29 weekly conferences held in the 17 different stations throughout the city; also visits to newborn babies to ascertain their need of health supervision. In addition, visits are made to many children reported to us by Health and Social Agencies, Hospitals and the like.

On December 31, 1940, there were 26,727 children under the nurses' supervision. During the year, there had been 19,657 discharges for various reasons, such as "moving out of city" or "under the supervision of the

TABLE II.
CITY OF BOSTON—HEALTH DEPARTMENT—CHILD HYGIENE CASES.
REPORT FOR YEAR OF 1940.
CONFERENCE CHILDREN.

| | REGISTERED FIRST OF JANUARY, 1940. | | | | ADMISSIONS DURING MONTH. | | | | | | | | | TRANSFERS TO OLDER AGE GROUP. | | | DISCHARGES DURING MONTH. | | | | REGISTERED AT END OF DECEMBER, 1940. | | | | |
|--------------------------------------|---------------------------------------|----------------|----------------|--------|-----------------------------------|----------------|----------------|---|----------------|----------------|-------------------|----------------|----------------|----------------------------------|--------|----------------|-----------------------------|----------------|----------------|---------------------------|---|----------------|----------------|--------|---------------------------|
| | | | | | NUMBER NEW CASES DURING MONTH. | | | TRANSFERRED FROM OTHER DISTRICTS. | | | RE-OPENED. | | | | | | | | | | | | | | Total Admis- sions. |
| | Birth to 1 yr. | 1 to 2 yrs. | 2 to 5 yrs. | Total. | Birth to 1 yr. | 1 to 2 yrs. | 2 to 5 yrs. | Birth to 1 yr. | 1 to 2 yrs. | 2 to 5 yrs. | Birth to 1 yr. | 1 to 2 yrs. | 2 to 5 yrs. | 1 yr. | 2 yrs. | Over 5 yrs. | Birth to 1 yr. | 1 to 2 yrs. | 2 to 5 yrs. | Total Dis- charges. | Birth to 1 yr. | 1 to 2 yrs. | 2 to 5 yrs. | Total. | |
| East Boston..... | 566 | 159 | 32 | 757 | 649 | 27 | 13 | 64 | 84 | 40 | 54 | 61 | 46 | 1,038 | 130 | 48 | 0 | 793 | 276 | 151 | 1,220 | 410 | 137 | 28 | 575 |
| Charlestown..... | 273 | 203 | 173 | 649 | 309 | 7 | 11 | 30 | 15 | 12 | 13 | 50 | 169 | 616 | 190 | 89 | 0 | 169 | 185 | 257 | 611 | 266 | 191 | 197 | 654 |
| North End..... | 187 | 134 | 142 | 463 | 223 | 14 | 4 | 39 | 25 | 10 | 17 | 40 | 78 | 450 | 98 | 67 | 0 | 156 | 132 | 202 | 490 | 212 | 112 | 99 | 423 |
| West End..... | 257 | 166 | 148 | 571 | 243 | 20 | 12 | 65 | 38 | 38 | 36 | 28 | 60 | 540 | 137 | 78 | 0 | 147 | 128 | 180 | 455 | 317 | 183 | 156 | 656 |
| Concord Street and Tyler Street..... | 488 | 234 | 88 | 810 | 547 | 31 | 7 | 128 | 62 | 34 | 22 | 51 | 25 | 907 | 233 | 102 | 0 | 490 | 263 | 146 | 899 | 462 | 246 | 110 | 818 |
| South Boston, Hancock Street..... | 688 | 295 | 108 | 1,091 | 882 | 31 | 23 | 247 | 140 | 32 | 50 | 49 | 64 | 1,518 | 392 | 185 | 0 | 830 | 458 | 308 | 1,596 | 645 | 264 | 104 | 1,013 |
| Whittier Street..... | 569 | 267 | 216 | 1,052 | 743 | 67 | 43 | 95 | 36 | 18 | 63 | 75 | 100 | 1,240 | 332 | 124 | 0 | 600 | 419 | 348 | 1,367 | 538 | 234 | 153 | 925 |
| Savin Street..... | 411 | 135 | 74 | 620 | 643 | 49 | 27 | 89 | 63 | 24 | 114 | 118 | 77 | 1,204 | 163 | 58 | 0 | 669 | 284 | 185 | 1,138 | 425 | 186 | 75 | 686 |
| Codman Square and Gibson Street..... | 573 | 221 | 204 | 998 | 1,067 | 128 | 90 | 52 | 61 | 37 | 142 | 169 | 196 | 1,942 | 214 | 106 | 0 | 1,037 | 454 | 466 | 1,957 | 583 | 233 | 167 | 983 |
| Hyde Park..... | 173 | 85 | 85 | 343 | 210 | 10 | 25 | 14 | 5 | 12 | 23 | 50 | 72 | 421 | 105 | 33 | 0 | 158 | 110 | 119 | 387 | 157 | 112 | 108 | 377 |
| Roslindale..... | 199 | 75 | 67 | 341 | 254 | 19 | 32 | 8 | 7 | 6 | 24 | 21 | 35 | 406 | 54 | 37 | 0 | 238 | 71 | 99 | 408 | 193 | 68 | 78 | 339 |
| Jamaica Plain..... | 151 | 54 | 57 | 262 | 298 | 22 | 15 | 25 | 4 | 3 | 27 | 48 | 87 | 529 | 125 | 44 | 0 | 202 | 141 | 159 | 502 | 174 | 68 | 47 | 289 |
| Brighton..... | 235 | 93 | 36 | 364 | 444 | 27 | 47 | 18 | 16 | 8 | 25 | 95 | 129 | 809 | 93 | 20 | 0 | 393 | 232 | 210 | 835 | 236 | 72 | 30 | 338 |
| Totals..... | 4,770 | 2,121 | 1,430 | 8,321 | 6,512 | 452 | 349 | 874 | 556 | 274 | 610 | 855 | 1,138 | 11,620 | 2,266 | 991 | 0 | 5,882 | 3,153 | 2,830 | 11,865 | 4,618 | 2,106 | 1,352 | 8,076 |

NON-CONFERENCE CHILDREN.

| | REGISTERED FIRST OF JANUARY, 1940. | | | | ADMISSIONS DURING MONTH. | | | | | | | | | TRANSFERS TO OLDER AGE GROUP. | | | DISCHARGES DURING MONTH. | | | | REGISTERED AT END OF DECEMBER, 1940. | | | | |
|--------------------------------------|---------------------------------------|----------------|----------------|--------|-----------------------------------|----------------|----------------|---|----------------|----------------|-------------------|----------------|----------------|----------------------------------|--------|----------------|-----------------------------|----------------|----------------|---------------------------|---|----------------|----------------|--------|---------------------------|
| | | | | | NUMBER NEW CASES DURING MONTH. | | | TRANSFERRED FROM OTHER DISTRICTS. | | | RE-OPENED. | | | | | | | | | | | | | | Total Admis- sions. |
| | Birth to 1 yr. | 1 to 2 yrs. | 2 to 5 yrs. | Total. | Birth to 1 yr. | 1 to 2 yrs. | 2 to 5 yrs. | Birth to 1 yr. | 1 to 2 yrs. | 2 to 5 yrs. | Birth to 1 yr. | 1 to 2 yrs. | 2 to 5 yrs. | 1 yr. | 2 yrs. | Over 5 yrs. | Birth to 1 yr. | 1 to 2 yrs. | 2 to 5 yrs. | Total Dis- charges. | Birth to 1 yr. | 1 to 2 yrs. | 2 to 5 yrs. | Total. | |
| East Boston..... | 169 | 0 | 0 | 169 | 428 | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 438 | 0 | 0 | 0 | 460 | 0 | 0 | 460 | 147 | 0 | 0 | 147 |
| Charlestown..... | 42 | 0 | 0 | 42 | 206 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 210 | 0 | 0 | 0 | 210 | 0 | 0 | 210 | 42 | 0 | 0 | 42 |
| North End..... | 13 | 0 | 0 | 13 | 106 | 1 | 1 | 0 | 0 | 0 | 2 | 2 | 0 | 112 | 0 | 0 | 0 | 105 | 2 | 0 | 107 | 16 | 1 | 1 | 18 |
| West End..... | 8 | 0 | 0 | 8 | 159 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 166 | 0 | 0 | 0 | 152 | 0 | 0 | 152 | 22 | 0 | 0 | 22 |
| Concord Street and Tyler Street..... | 73 | 0 | 0 | 73 | 518 | 2 | 0 | 10 | 1 | 0 | 0 | 0 | 0 | 531 | 1 | 0 | 0 | 487 | 0 | 0 | 487 | 113 | 4 | 0 | 117 |
| South Boston, Hancock Street..... | 110 | 0 | 0 | 110 | 1,150 | 0 | 10 | 14 | 0 | 0 | 0 | 0 | 0 | 1,174 | 0 | 0 | 0 | 1,097 | 0 | 10 | 1,107 | 177 | 0 | 0 | 177 |
| Whittier Street..... | 59 | 0 | 0 | 59 | 933 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 940 | 0 | 0 | 0 | 930 | 0 | 0 | 930 | 69 | 0 | 0 | 69 |
| Savin Street..... | 38 | 0 | 0 | 38 | 734 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 735 | 0 | 0 | 0 | 712 | 0 | 1 | 713 | 60 | 0 | 0 | 60 |
| Codman Square and Gibson Street..... | 124 | 0 | 0 | 124 | 1,444 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,444 | 0 | 0 | 0 | 1,444 | 0 | 0 | 1,444 | 124 | 0 | 0 | 124 |
| Hyde Park..... | 36 | 0 | 0 | 36 | 316 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 316 | 0 | 0 | 0 | 332 | 0 | 0 | 332 | 20 | 0 | 0 | 20 |
| Roslindale..... | 43 | 0 | 0 | 43 | 515 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 515 | 0 | 0 | 0 | 522 | 0 | 0 | 522 | 36 | 0 | 0 | 36 |
| Jamaica Plain..... | 30 | 0 | 0 | 30 | 567 | 1 | 0 | 4 | 0 | 0 | 3 | 0 | 1 | 576 | 0 | 0 | 0 | 552 | 1 | 1 | 554 | 52 | 0 | 0 | 52 |
| Brighton..... | 70 | 0 | 0 | 70 | 769 | 9 | 13 | 0 | 0 | 0 | 3 | 7 | 16 | 817 | 0 | 0 | 0 | 729 | 16 | 29 | 774 | 113 | 0 | 0 | 113 |
| Totals..... | 815 | 0 | 0 | 815 | 7,845 | 13 | 24 | 56 | 1 | 0 | 8 | 9 | 18 | 7,974 | 1 | 0 | 0 | 7,732 | 19 | 41 | 7,792 | 991 | 5 | 1 | 997 |

private physician." There were 227 discharged because of incorrect addresses and could not be located.

Parochial Schools and Dental Service.

Nursing service is given to 47 of the 48 Parochial Schools in Boston with a school population of 26,274. There were 5,892 visits made to the Parochial Schools during 1939 and 5,210 visits made in 1940. This reduction was made necessary because of an insufficient number of nurses to accomplish the amount of work done in previous years. The one school not served has its own public health nurse and conducts its own health work.

Two days each week are set aside in the Dental Clinics of the Health Units for Parochial School children. The nurses assist in the selection of children who attend these clinics and also assist in their transportation to and from the dental clinics and school.

Day Nurseries. (Including Nursery School Projects on Roofs of Health Units.)

Twenty-nine Day Nurseries, Nursery Schools or "Pre-Kindergarten" groups are given health service by the nurses and 1,286 visits were made to these groups in 1940.

Tuberculosis.

All reported cases of tuberculosis and their contacts are automatically "picked up" by the nurses and supervision continued until there is some good reason for discontinuing this service. Approval by the Director of the Division of Tuberculosis is required before a person is discharged for any reason other than removal, death, or when declared negative by our clinic doctors. All individuals attending any of the 24 weekly clinics held in 13 different stations in different parts of the city receive home supervision by the nurses. All out of town deaths giving a Boston residence are investigated by the nurses to ascertain whether or not they have ever lived in Boston. The facts are reported to the Division of Tuberculosis in order that these deaths may be properly classified as to residence.

On December 31, 1940, 27,239 patients and contacts representing 8,528 families were under the supervision of the nurses. The nurses made 123,792 visits to tuberculosis patients and their contacts in 1940.

Miscellaneous Activities.

All patients transported to a hospital or sanatorium in a department car are accompanied by a department nurse.

Nurses also assist with vaccinations and diphtheria immunizations in the Health Units or Health Department Clinics and cover the Health Unit Offices in the absence of the Unit personnel.

Students.

For many years we have provided some field training for students attending the School of Public Health Nursing of Simmons College. During the school year, students came to us for one month's training in public health nursing with the Boston Health Department.

Many other students come for observation and stay varying lengths of time. These may be medical students, nutrition workers, public health nurses or student nurses from various hospitals.

TABLE III.
CITY OF BOSTON — HEALTH DEPARTMENT — TUBERCULOSIS PATIENTS.
Report for Year 1940 — January 1 to December 31, Inclusive.
Clinic Cases.

| STATIONS. | Number Nurses Carrying Tuberculosis Cases. | Total Families, January 1, 1940. | Total Cases, January 1, 1940. | ADMISSIONS, YEAR 1940. | | | Total Admissions. | DISCHARGES, YEAR 1940. | | | | | | | | Total Discharges. | NUMBER REGISTERED END OF YEAR, DECEMBER 31, 1940. | | | | | | | TOTALS REGISTERED, DECEMBER 31, 1940. | | Number Nurses Carrying Tuberculosis Cases, December 31, 1940. | |
|---------------------------------|--|----------------------------------|-------------------------------|------------------------|-----------------------------------|-----------|-------------------|------------------------|------------------|---------------------|--------------------|----------------------|----------------|----------------------------|-------|-------------------|---|-----------------|-----------|--------------|-------------------------|--------------|--------------------|---------------------------------------|--------------|---|-----------------|
| | | | | New Cases. | Transferred from Other Districts. | Reopened. | | Negative. | To Private M. D. | To Other Districts. | Moved Out of Town. | Moved — Not Located. | Wrong Address. | To Hospital or Sanatorium. | Dead. | | Pulmonary. | Childhood Type. | Arrested. | Other Forms. | Phlyctenular Keratitis. | Undiagnosed. | Contacts Negative. | Contacts Undiagnosed. | Total Cases. | | Total Families. |
| East Boston | 9 | 776 | 1,951 | 377 | 414 | 100 | 891 | 232 | 11 | 405 | 92 | 54 | 1 | 34 | 10 | 839 | 182 | 219 | 66 | 30 | 3 | 209 | 1,009 | 285 | 2,008 | 789 | 9 |
| Charlestown | 8 | 356 | 918 | 181 | 95 | 56 | 282 | 73 | 11 | 75 | 75 | 62 | 0 | 25 | 4 | 325 | 61 | 103 | 64 | 13 | 8 | 52 | 464 | 110 | 875 | 355 | 8 |
| North End | 6 | 337 | 900 | 117 | 225 | 59 | 401 | 93 | 2 | 229 | 16 | 13 | 1 | 7 | 5 | 366 | 86 | 108 | 22 | 18 | 4 | 44 | 568 | 85 | 935 | 355 | 6 |
| West End | 8 | 257 | 595 | 61 | 169 | 32 | 262 | 17 | 0 | 159 | 29 | 36 | 1 | 10 | 5 | 257 | 85 | 101 | 24 | 12 | 2 | 15 | 328 | 33 | 600 | 270 | 8 |
| Concord Square and Tyler Street | 12 | 862 | 1,702 | 341 | 620 | 149 | 1,110 | 98 | 9 | 576 | 165 | 178 | 20 | 70 | 22 | 1,138 | 335 | 187 | 72 | 22 | 6 | 158 | 633 | 261 | 1,074 | 856 | 12 |
| South Boston and Hancock Street | 13 | 1,032 | 2,432 | 351 | 691 | 153 | 1,195 | 128 | 5 | 686 | 110 | 118 | 11 | 59 | 15 | 1,132 | 342 | 262 | 76 | 35 | 5 | 87 | 1,414 | 274 | 2,495 | 1,017 | 13 |
| Whittier Street | 10 | 768 | 1,766 | 334 | 287 | 105 | 726 | 131 | 1 | 286 | 63 | 184 | 7 | 33 | 4 | 709 | 249 | 204 | 46 | 24 | 3 | 189 | 730 | 338 | 1,783 | 781 | 10 |
| Savin Street | 8 | 665 | 1,609 | 320 | 301 | 93 | 714 | 94 | 4 | 237 | 91 | 109 | 11 | 39 | 12 | 597 | 246 | 181 | 73 | 20 | 2 | 82 | 787 | 335 | 1,726 | 693 | 9 |
| Codman Square and Gibson Street | 16 | 934 | 2,352 | 245 | 261 | 76 | 582 | 64 | 7 | 285 | 128 | 90 | 2 | 41 | 23 | 640 | 174 | 254 | 232 | 13 | 3 | 78 | 1,177 | 363 | 2,294 | 886 | 16 |
| Hyde Park | 3 | 284 | 737 | 72 | 51 | 27 | 150 | 21 | 1 | 39 | 8 | 26 | 6 | 5 | 5 | 111 | 63 | 113 | 56 | 7 | 0 | 30 | 383 | 124 | 776 | 221 | 4 |
| Roslindale | 3 | 218 | 521 | 55 | 36 | 22 | 113 | 1 | 0 | 30 | 12 | 26 | 0 | 6 | 0 | 75 | 70 | 39 | 36 | 5 | 0 | 81 | 243 | 85 | 559 | 235 | 3 |
| Jamaica Plain | 3 | 218 | 505 | 77 | 66 | 24 | 167 | 16 | 0 | 27 | 26 | 38 | 3 | 10 | 4 | 124 | 68 | 40 | 37 | 3 | 0 | 58 | 202 | 145 | 548 | 230 | 3 |
| Brighton | 5 | 299 | 639 | 85 | 60 | 42 | 187 | 6 | 1 | 53 | 25 | 50 | 0 | 21 | 5 | 161 | 50 | 89 | 65 | 6 | 2 | 18 | 281 | 154 | 665 | 277 | 5 |
| Totals | 104 | 7,006 | 16,627 | 2,566 | 3,276 | 938 | 6,780 | 974 | 52 | 3,087 | 840 | 984 | 63 | 360 | 114 | 6,474 | 2,011 | 1,900 | 869 | 208 | 38 | 1,096 | 8,219 | 2,592 | 16,933 | 6,965 | 106 |

Non-Clinic Cases.

| STATIONS. | Total Families, January 1, 1940. | Total Cases, January 1, 1940. | ADMISSIONS, YEAR 1940. | | | Total Admissions. | Discharged to Clinic. | DISCHARGES, YEAR 1940. | | | | | | | | Total Discharges. | NUMBER REGISTERED END OF YEAR, DECEMBER 31, 1940. | | | | | | | TOTALS REGISTERED, DECEMBER 31, 1940. | | |
|---------------------------------|----------------------------------|-------------------------------|------------------------|-----------------------------------|-----------|-------------------|-----------------------|------------------------|------------------|---------------------|--------------------|----------------------|----------------|----------------------------|-------|-------------------|---|-----------------|-----------|--------------|-------------------------|--------------|--------------------|---------------------------------------|--------------|-----------------|
| | | | New Cases. | Transferred from Other Districts. | Reopened. | | | Negative. | To Private M. D. | To Other Districts. | Moved Out of Town. | Moved — Not Located. | Wrong Address. | To Hospital or Sanatorium. | Dead. | | Pulmonary. | Childhood Type. | Arrested. | Other Forms. | Phlyctenular Keratitis. | Undiagnosed. | Contacts Negative. | Contacts Undiagnosed. | Total Cases. | Total Families. |
| East Boston | 94 | 859 | 48 | 116 | 7 | 171 | 14 | 4 | 8 | 154 | 21 | 7 | 1 | 10 | 4 | 223 | 37 | 0 | 0 | 21 | 1 | 0 | 0 | 748 | 807 | 88 |
| Charlestown | 25 | 268 | 60 | 8 | 6 | 74 | 12 | 1 | 3 | 10 | 27 | 17 | 1 | 8 | 12 | 91 | 9 | 1 | 0 | 6 | 0 | 0 | 0 | 235 | 251 | 29 |
| North End | 18 | 181 | 28 | 72 | 36 | 136 | 10 | 3 | 11 | 60 | 20 | 8 | 0 | 6 | 2 | 120 | 10 | 3 | 3 | 7 | 1 | 0 | 0 | 173 | 197 | 18 |
| West End | 31 | 272 | 64 | 71 | 6 | 141 | 6 | 10 | 0 | 61 | 20 | 30 | 1 | 3 | 2 | 133 | 25 | 2 | 0 | 7 | 4 | 1 | 0 | 241 | 280 | 39 |
| Concord Street and Tyler Street | 87 | 287 | 158 | 36 | 19 | 213 | 23 | 0 | 4 | 64 | 21 | 41 | 11 | 61 | 29 | 254 | 49 | 1 | 0 | 9 | 5 | 0 | 0 | 182 | 246 | 65 |
| South Boston and Hancock Street | 209 | 1,588 | 304 | 554 | 38 | 896 | 88 | 7 | 2 | 553 | 44 | 99 | 2 | 47 | 28 | 870 | 109 | 6 | 1 | 29 | 3 | 1 | 0 | 1,465 | 1,614 | 220 |
| Whittier Street | 118 | 932 | 149 | 97 | 23 | 269 | 19 | 0 | 65 | 34 | 65 | 104 | 3 | 20 | 22 | 332 | 58 | 5 | 0 | 24 | 1 | 0 | 0 | 781 | 869 | 106 |
| Savin Street | 82 | 1,265 | 113 | 70 | 43 | 226 | 70 | 14 | 0 | 75 | 142 | 51 | 1 | 9 | 14 | 376 | 50 | 1 | 0 | 8 | 8 | 0 | 0 | 1,048 | 1,115 | 61 |
| Codman Square and Gibson Street | 313 | 2,339 | 222 | 138 | 53 | 413 | 29 | 8 | 22 | 123 | 82 | 106 | 11 | 41 | 22 | 444 | 139 | 11 | 7 | 24 | 2 | 0 | 0 | 2,125 | 2,308 | 313 |
| Hyde Park | 43 | 401 | 69 | 11 | 13 | 93 | 20 | 3 | 0 | 6 | 11 | 6 | 0 | 8 | 3 | 57 | 25 | 1 | 1 | 3 | 2 | 0 | 0 | 405 | 437 | 68 |
| Roslindale | 130 | 703 | 66 | 14 | 10 | 90 | 11 | 0 | 0 | 6 | 15 | 12 | 1 | 20 | 8 | 73 | 75 | 5 | 4 | 16 | 6 | 0 | 0 | 614 | 720 | 144 |
| Jamaica Plain | 83 | 581 | 39 | 20 | 4 | 63 | 16 | 0 | 5 | 7 | 12 | 35 | 4 | 11 | 11 | 101 | 50 | 7 | 3 | 12 | 3 | 0 | 0 | 468 | 543 | 71 |
| Brighton | 333 | 877 | 214 | 42 | 20 | 276 | 23 | 14 | 0 | 52 | 29 | 77 | 1 | 28 | 10 | 234 | 52 | 5 | 15 | 14 | 2 | 0 | 0 | 831 | 919 | 341 |
| Totals | 1,566 | 10,553 | 1,534 | 1,249 | 278 | 3,061 | 341 | 64 | 120 | 1,205 | 509 | 593 | 37 | 272 | 167 | 3,308 | 688 | 48 | 34 | 180 | 38 | 2 | 0 | 9,316 | 10,306 | 1,563 |

Personnel—December 31, 1940.

| | | |
|------------------------------|------|---|
| Nurses | *118 | Permanent employees: |
| Less | 5 | Nurses on leave of absence (1 supervisor and 4 staff nurses for study; (1 semester at Simmons College School of Public Health Nursing September 1940 to February 1941). |
| | 113 | Permanent employees on duty. |
| Nurses | 11 | Temporary employees: |
| | | 5 substitutes for above; 5 on leave of absence and 6 to fill vacancies pending a Civil Service Examination. |
| Nutrition workers | 3 | (1 absent because of illness for the entire year.) |
| Nurses' attendants | 3 | |
| Stenographer | 1 | |
| Director | 1 | |
| Total | 132 | |

During the year 1940, 6 nurses retired, 1 died, and 1 was transferred to the Massachusetts Department of Public Welfare. (Total 8.)

Needs and Recommendations.

With any public health activity, an adequate supervising staff is necessary if the work is to be satisfactorily and efficiently carried on. In a generalized program, it is particularly important that a sufficient number of qualified generalized supervisors be employed to adequately cover the work in all sections of the city. At the present time, several of the supervisors are responsible for two or three different stations. We need at least three additional supervisors of this type.

With the growing emphasis on educational qualifications for personnel and because public health nurses are essentially health teachers, the addition of an educational supervisor would be of inestimable value in keeping us up to date on the newer objectives, methods and techniques in Public Health Nursing. Such a person, if properly qualified, could also relieve the nurses of some of the work connected with the students who come to us for their field training in public health nursing.

The need for clerical assistance is so obvious that it really needs no further discussion. If a punch card

* Includes 10 supervising nurses; also 6 nurses detailed to special work in the Health Unit Offices.

system of records (such as has been suggested) were put into effect, much more satisfactory reports could be assembled than is now the case. However, even this type of record keeping, needs efficient clerical assistance.

Respectfully submitted,

HAZEL WEDGWOOD, R. N.,
Director of Public Health Nursing Service.

FOOD INSPECTION DIVISION.

I respectfully submit the annual report of the Food Inspection Division for the year 1940.

It is with regret that I have to report the retirement on June 1, of Dr. P. H. Mallowney, who has been with the department since 1911, having served as Health Commissioner when the department was administered by a three man board. Upon reorganization, Doctor Mallowney took over the Food Inspection Division.

The city and the department have lost through the retirement of Doctor Mallowney one of the most efficient administrators of Food Inspection Work in the nation.

This division is in charge of an "Inspector in Charge", and under his immediate supervision there is one clerk, one chief food inspector, fifteen food inspectors, one superintendent of pedlers and ten constables.

Generally the work done in this division includes control and supervision locally, over the sale, production and manufacture of foods, drugs, etc. The so-called Food and Drug Law to prevent adulteration and misbranding of food and drugs is enforced by this division. Wholesale and retail store inspection, market and bakery inspection, regular inspection of food establishments requiring licenses are made by the inspectors of the Food Division, ante and post mortem inspection of cattle, sheep and swine, control of vehicles used by itinerant pedlers of fish, fruit and vegetables. Also under the supervision of this division are the fruit and vegetable terminals and the Boston Fish Pier.

The city is divided into fourteen districts and the districts are divided into routes. Each route varies in size of territory and in number of stops located therein and in the course of routine inspection, an inspector is able to cover one route in one working day. All com-

plaints and special inspections are given to the inspector who covers that particular location. For the purpose of contact, all inspectors report at the various Health Units at 9 a. m., remain there until 9.30 a. m. and, any assignments for that day are telephoned to them from the office.

Early morning inspection is covered in the market area by the assignment of an inspector, who reports for duty at 6 a. m. His assignment includes the inspection of early arrival of meats and other food products. After early morning inspection, this inspector carries on routine market inspection until 2 p.m. when he is relieved by another inspector who covers the market area until closing time. The Charlestown terminal and the South Boston terminal are also covered in the same manner.

In January of this year an effort was made to correct nuisances, such as odors, etc., existing at the Brighton Abattoir. A conference was held with the officials concerned and the following action was taken, which has resulted in odors being reduced to a minimum.

In the manufacture of fertilizer, the manufacturer has introduced the use of chlorine thereby eliminating odors formerly connected with the manufacture of this product.

In the handling of fish waste, a hatch enclosed with concrete and a metal door, the use of a conveyor to carry this waste to the fourth floor for dehydration, resulting in a genuine improvement and the further elimination of odors.

The greatest source of complaint at this establishment was that of dust from the fertilizer shed. By the installation of dust collecting machines, this nuisance is now a thing of the past.

Sausage manufacturers have been instructed on the necessity of demounting and cleaning their equipment daily.

Confectionery manufacturers, by instruction and demonstration, have learned much, not only in the proper manufacturing of their product, but also in avoiding loss from weevil infestation in nut candies.

On the matter of sterilization of eating utensils, all establishments were given special inspection and where necessary, the proprietors were instructed on the proper method of cleansing of all utensils. At the present time a special survey is being made of establishments, for the purpose of determining the bacterial count per utensil, the method used in the cleansing of utensils and whether

or not proper precaution is taken to insure that the public health will be safeguarded.

A survey of 75 establishments was taken in December. Samples were taken and submitted to the laboratory for analysis. This survey covered the entire city, and it proved that the method of sterilization of eating utensils throughout the city, is a good one. Steps have been taken to follow this question up during the coming year and further reports will be submitted to you from time to time.

During the American Legion Convention, the entire personnel of the division was on constant duty. This was for the purpose of making doubly sure that the manufacturers of foodstuffs would continue to maintain the high standard of efficiency of the cleansing of equipment and the proper preparation of foodstuffs served to the thousands of guests of the city.

At the Boston Fish Pier, after considerable study, it was found necessary to adopt a regulation, which would eliminate the use of the three tine fork in the handling of fish. Contamination of fish was traced directly to the use of this fork and after due deliberation and consultation with leaders of the fish industry, officials of the United States Food and Drug, it was decided that the elimination of the three tine fork would be for the benefit of all concerned. This regulation has been in effect for about one year, and the results to both the industry and the general public has been highly satisfactory.

The situation in Europe has caused some concern in the matter of adulteration of such products as olive oil etc. The scarcity of this product has brought about the adulteration and substitution of inferior oils which are sold to the general public as "Pure Olive Oil". At the present time the division is tracking down two brands being sold as "Pure Olive Oil" when in reality the product was either a blend of cottonseed and olive oil or a straight cottonseed oil. This practice will be stopped and violators will be prosecuted in the courts for adulteration and misbranding.

The Saturday night market is a problem that is handled very efficiently by the men assigned to this work. The pedlers and stands that carry on this business have come to realize that they must carry only such fruit and vegetables that will pass rigid inspection. This also applies to the handling of meats

and poultry. It is noteworthy that during the Thanksgiving holiday just passed the division did not receive one complaint from the general public in the matter of turkeys. When it is considered that Boston is the receiving center of millions of pounds of poultry for distribution, not only to the city itself, but also to surrounding cities and towns, the inspection force should be commended on the work performed by them, by the stopping of unwholesome birds at the receiving point.

During the course of the year approximately two hundred thousand pounds of foodstuffs are seized and condemned either as being unwholesome or unfit for human consumption. All food seized and condemned is disposed of in the presence of the inspector making the seizure. Disposition is usually made by dumping in the scow of the Coleman Disposal Company. After condemnation is complete, the inspector notifies the office and a permanent record is kept on file.

In comparison with other years the seizure and condemnations of foodstuffs, because of unwholesome condition, has fallen off considerably. This speaks well for the inspection force and the food merchants of the city. The campaign carried on by the inspection force has been an educational one and it is gratifying to be able to report that conditions have improved to a remarkable degree. This improvement is also reflected in the lessening of court cases, thereby resulting in the inspection force being able to spend more time on their districts and not in the courts.

Food inspection work is not alone addressed to foodstuffs obviously unwholesome. For example, in many cases throughout the year there were seizures of carcasses bearing a "Passed" stamp, which bore evidence on close scrutiny of a diseased condition. Another type is the unstamped carcass, otherwise wholesome, which is shipped in from outside the state on a farmer's exemption certificate, which validates the carcass for interstate shipment, but is none the less illegal for selling purposes under the Massachusetts Law. When this occurs, the carcass is seized and the shipper is notified that it will be necessary for him to comply with the Massachusetts Law, and a copy of same is forwarded to, so that future violations will not occur.

Cooperative work has been done with representatives of the Boston Station of the United States Food and

Drug Administration on establishments dealing in all classes of nuts. In the course of this inspection, a considerable amount of chestnuts and other nuts were seized and condemned as unwholesome. These seizures are a real saving to the public, because unscrupulous pedlers are able to work a percentage of these nuts into each pound of good nuts and thereby escape detection.

All pedlers are supervised by the Superintendent of Pedlers, who in turn is assisted by the constables, who cover the city and are constantly checking for unlicensed fruit and vegetable pedlers. Approximately 1,100 licenses are issued by this office in the course of the year.

The following trades require and are given special inspection during the year:

Dealers in methyl alcohol or preparations containing methyl alcohol.

Manufacturers of carbonated non-alcoholic beverages.

Canners, egg breakers, hamburg manufacturers, poultry slaughter houses, renderers, sausage manufacturers, ice cream manufacturers, and manufacturing bakeries, victualers' permits and etc.

The division has in the past and will continue in the future to cooperate with the following:

| | |
|--|--|
| Food and Drug Administration, United States Department of Agriculture. | Harvard Medical School. |
| Boston Police Department. | Harvard School of Public Health. |
| Boston Fire Department. | United States Bureau of Animal Industry. |
| Building Department. | Public Works Department. |
| Division of Housing and Sanitation. | Sealer of Weights and Measures. |
| Bacteriological Laboratory. | State Department of Public Health. |
| Medical Division. | |

Attached you will find tables setting forth in statistical form the activities of the division for the year just closed.

Respectfully submitted,

JOHN F. LINEHAN,
Inspector in Charge Food Inspection Division.

Summary of Inspections.

| | |
|---|--------|
| District inspections | 27,175 |
| Reinspections | 980 |
| Market inspections | 20,148 |
| Terminal inspections | 465 |
| Vehicle inspections | 14,536 |
| Stand inspections | 8,676 |
| Victualers permits (for Licensing Board) | 453 |
| Bakery inspections | 1,605 |
| Ice cream (inspection of freezers, sale of ice cream and manufacturing permits) | 5,166 |
| Milk chest inspections | 5,961 |
| Special inspections | 5,166 |
| (Sausage and candy factories, and non-alcoholic beverage establishments, U. S. Government request.) | |
| Complaints adjusted | 484 |
| Nuisances abated | 287 |
| Hours spent on special duty | 3,747 |
| (Time spent in court. Legion Convention, etc.) | |

Summary of Court Cases 1940.

| | |
|---|---------------|
| Total cases taken to court | 10 |
| Found guilty | 10 |
| Cases filed | 1 |
| Suspended sentences imposed (2) | 40 days |
| Placed on probation (2) | 6 months each |
| Fines imposed and paid | \$190 |
| Prosecuted under chapter 94, section 150. (Unwholesome food) | 6 |
| Prosecuted under chapter 94, section 186. (Adulteration of foodstuffs) | 1 |
| Prosecuted under chapter 101, section 17. (Peddling without a license) | 3 |

Food Condemnations.

| | |
|----------------------------|------------|
| Turkey | 1,560 lbs. |
| Poultry | 4,635 lbs. |
| Geese | 14 lbs. |
| Duck | 431 lbs. |
| Hamburg | 110 lbs. |
| Frankforts | 614 lbs. |
| Veal | 542 lbs. |
| Pork | 678 lbs. |
| Beef | 3,215 lbs. |
| Sausages | 361 lbs. |
| Smoked shoulders | 266 lbs. |
| Bologna | 29 lbs. |
| Beef tongue | 92 lbs. |
| Lamb | 422 lbs. |

| | |
|------------------------------|-------------|
| Liver | 146 lbs. |
| Bacon | 101 lbs. |
| Fresh shoulder | 39 lbs. |
| Plucks | 134 lbs. |
| Sweetbreads | 108 lbs. |
| Miscellaneous fish | 2,100 lbs. |
| Lobster | 175 lbs. |
| Clams | 1 bus. |
| Apples | 2,800 lbs. |
| Raisins | 537 lbs. |
| Dates | 400 lbs. |
| Figs | 105 crates |
| Grapefruit | 130 crates |
| Cantaloupes | 5 crates |
| Plums | 14 crates |
| Grapes | 100 lbs. |
| Lemons | 10 boxes |
| Oranges | 476 boxes |
| Bananas | 700 lbs. |
| Apricots | 1,750 lbs. |
| Prunes | 1,100 lbs. |
| Peaches | 59 baskets |
| Limes | 70 lbs. |
| Strawberries | 132 quarts |
| Raspberries | 37 crates |
| Pineapples | 2 boxes |
| Blackberries | 15 crates |
| Watermelon | 1 car load |
| Honeydew melon | 3 boxes |
| Nectarines | 2 boxes |
| Radishes | 221 crates |
| Parsley | 318 crates |
| Cucumbers | 19 bus. |
| Olives | 74 boxes |
| Carrots | 317 crates |
| String beans | 1,961 lbs. |
| Broccoli | 11 lbs. |
| Mustard greens | 62 bus. |
| Tomatoes | 1,100 lbs. |
| Yams | 2,950 lbs. |
| Potatoes | 47,673 lbs. |
| Beets | 7 bus. |
| Turnips | 20 bus. |
| Onions | 950 lbs. |
| Sweet potatoes | 3,450 lbs. |
| Squash | 17,500 lbs. |
| Celery | 7 boxes |
| Peas | 800 lbs. |
| Asparagus | 7 crates |
| Cabbage | 15 lbs. |

| | |
|---|-------------|
| Artichoke | 50 lbs. |
| Spinach | 1,326 lbs. |
| Split peas | 124 lbs. |
| Pea beans | 102 lbs. |
| Shell beans | 42 bus. |
| Corn | 4,700 lbs. |
| Miscellaneous vegetables | 22 bus. |
| Mayonaise | 5 cases |
| Butter | 3,500 lbs. |
| Salt | 10,000 lbs. |
| Sugar | 105 lbs. |
| Lard | 75 lbs. |
| Cocoa | 46 lbs. |
| Marshmallow | 100 lbs. |
| Corn meal | 75 lbs. |
| Macaroni | 565 lbs. |
| Cereal | 38 pkgs. |
| Cookies | 1,716 lbs. |
| Pop corn | 960 pkgs. |
| Miscellaneous delicatessen products | 100 lbs. |
| Potato chips | 25 pkgs. |
| Cake | 465 lbs. |
| Bread | 75 loaves |
| Flour | 192 lbs. |
| Candy | 23,294 lbs. |
| Nuts | 100 lbs. |

Canned Goods.

| | |
|----------------------------|-------------|
| Polish ham | 33 cans |
| Polish turkey | 2 cans |
| Fruit cocktail | 66 cans |
| Tomato sauce | 66 cans |
| Peas | 19,296 cans |
| Frozen egg white | 420 cans |
| Tomatoes | 141 cans |
| Miscellaneous | 411 cans |

MILK INSPECTION SERVICE.

I have the honor of submitting the following report of the activities and accomplishments of the Milk Inspection Service for the year 1940.

Samples Collected.—2,600 samples were collected in 1940 less than in 1939. This decrease in the number of samples was caused by a leave of absence of several months to one collector of samples, during which time only two collectors of samples were at work.

Quantity of Milk Sold Daily.—Dealers report a decrease in sales of welfare milk but no increase in

total sales, with the result that there was an increase of approximately 14,500 quarts of milk sold daily directly by dealers to consumers.

Certified Milk.— A small decrease in daily sales of certified milk—raw was matched by an equivalent increase in the sales of certified milk—pasteurized.

Grade A Milk Prior to Pasteurization.— 88.4 per cent of all samples taken contained less than 50,000 colonies of bacteria in one cubic centimeter, as compared with 78.49 per cent in 1939. 63.8 per cent of all Grade A milk—raw samples contained less than 25,000 colonies of bacteria in one cubic centimeter, as compared with 51.1 per cent in 1939.

Grade A, Milk—Pasteurized.— Daily sales of Grade A milk—pasteurized dropped about 15 per cent. The quality of Grade A milk after pasteurization is indicated by 96.6 per cent of all samples having less than 5,000 colonies of bacteria in one cubic centimeter, as compared with 87.0 per cent in 1939.

Grade B, Milk—Pasteurized.— 92.7 per cent of all samples were found to be in compliance with the standard of not more than 20,000 colonies of bacteria in one cubic centimeter.

Quality of the Milk Supply.— During the year there was no case of disease traceable to the milk supply of Boston.

Effective May 1, 1940 a new program of compulsory testing of the milk received from each producer during each month by dealers was established. This program has eliminated from the supply in an important degree milk produced with dirty utensils, as dirty milking machines. The result has been that as compared with 1939, the average quality of milk sold by all dealers shows an improvement of approximately 40 per cent in 1940. During the year 1940 the average content of bacteria in one cubic centimeter of milk—pasteurized—the poorest quality sold in Boston—was approximately 7,500.

New Bacterial Standards.— The new bacterial standards effective January 1, 1940 were in force throughout the year. These standards were: Grade A milk pasteurized not more than 5,000 colonies of bacteria in one cubic centimeter; “milk pasteurized” not more than 20,000 colonies of bacteria in one cubic centimeter; cream not more than 40,000 colonies of bacteria in one cubic centimeter.

These standards are made even more severe by the fact that the bacterial content is determined by the American Public Health Association tryptone, glucose, skimmed milk, beef extract agar incubated at 32 degrees Centigrade.

Conditions of a License to Sell Milk by Vehicle.—New conditions of a license to sell milk by vehicle were adopted which require each licensee at least once a month to test and determine the quality of milk delivered to said licensee by each producer of milk from whom he purchases milk, and to stop receiving milk from any producer — after notice — whose milk does not conform to the bacterial standards of the Health Commissioner.

The principal test required under this program is the pasteurization in the laboratory of a sample of milk from each producer who delivers milk to a receiving station, and the determination of the bacterial content by the new American Public Health Association agar incubated at 32 degrees C. This procedure discloses the presence of thermoduric bacteria, which are commonly derived from dirty equipment, and when supplemented by microscopic examination — which is also required — the two tests locate the dairies responsible.

This procedure provides fundamental information upon which is based the reorganization of the dairy inspection activities as conducted by this Department. The essence of this reorganization is to coordinate dairy inspection with milk inspection.

Examine the milk as delivered by the dairies and do it frequently; make the required tests and locate the dirty dairies; inspect the dirty dairies, if necessary; serve first notices of the defect, and in not later than fifteen days take another sample of the milk; if the milk is still inferior in quality, revoke the permit to ship milk. This procedure places the emphasis upon the examination of the milk itself, rather than upon the physical equipment of the dairy farm, with no information whatever as to whether or not the dairy farm which passed inspection produces milk of good quality.

By making these tests frequently each month, a continuous policing of the quality of milk produced by each dairy farm is obtained.

By the use of stop notices, an end is put to the vicious practice which has endured for many years of dairy

farms "jumping from dealer to dealer" whenever pressure is applied by the dealer upon the producer to clean up.

Failure to control the "jumping from dealer to dealer" of producers of dirty milk has, from the beginning of dairy inspection, nullified to a large degree all efforts of dairy inspection. Fortunately this is now at an end. The producer who tries to jump to another dealer, when he gets a notice of poor quality milk, finds he has jumped himself out of his market for his product.

The program locates the existence of dirty utensils on dairy farms where they never were located and could not be under the old program of once a year dairy farm inspection of physical equipment. This program is definitely responsible for the improvement of about 40 per cent in the bacterial quality of milk in Boston in 1940, and is receiving the enthusiastic support of all dealers.

Cream Permits.— The permits to ship cream of 190 creameries located outside of the Boston milk shed were revoked, effective September 1, 1940, because such shipments of cream lacked any control of the quality thereof. Effective September 1, 1940, about thirty new permits to ship cream under a "cream warranty" were issued. This cream warranty by the shipper to the Boston dealer is made under the penalties of perjury to the effect that the cream covered by the warranty conforms to all requirements of the Health Commissioner. The control over cream afforded by this program has proven to be efficient beyond expectation.

New Regulations.

New regulations as follows were adopted:

- Fluid food or drinks.
- Paper containers for milk.
- Storing bottles of milk or cream in water. (See Appendix.)

Detailed figures as to activities and as to samples collected and examined chemically and bacteriologically may be found in the following tables.

**Samples in the Custody of the Bureau of Milk Inspection for
Examination During the Calendar Year 1940.**

| | NUMBER OF SAMPLES, 1940. | | |
|--|--------------------------|--------------------------------------|--|
| | Total. | For Chemical Examina- tion. | For Bacterio- logical Examina- tion. |
| Milk and cream from vehicles..... | 12,106 | 5,722 | 6,384 |
| Milk and cream from stores..... | 4,354 | 4,146 | 208 |
| Raw milk as received for pasteurization..... | 12,241 | ..... | 12,241 |
| Milk and cream from other sources (no data for classifying)..... | 15 | 11 | 4 |
| Milk bottles..... | 52 | ..... | 52 |
| Milk bottle caps..... | 181 | ..... | 181 |
| Vinegar..... | 33 | 33 | — |
| Ice cream and rinse water..... | 202 | 71 | 131 |
| Total collected by Bureau of Milk Inspection... | 29,184 | 9,983 | 19,201 |
| Miscellaneous food stuffs..... | 32 | 32 | — |
| Water..... | 110 | 43 | 67 |
| Total received from other branches of the Health Department and other departments of the City of Boston..... | 142 | 75 | 67 |
| Total number of samples..... | 29,326 | 10,058 | 19,268 |

Number of Licenses and Permits Issued in 1939 and 1940.

| KIND OF LICENSE OR PERMIT. | 1940. | 1939. | Increase. | Decrease. |
|---|-------|-------|-----------|-----------|
| Milk licenses — store..... | 5,462 | 5,601 | ..... | 139 |
| Milk licenses — vehicle..... | 120 | 113 | 7 | |
| Vehicle registrations..... | 875 | 834 | 41 | |
| Oleomargarine registrations..... | 418 | 497 | ..... | 79 |
| Licenses to manufacture frozen desserts... | 138 | 147 | ..... | 9 |
| Permits to sell or deliver frozen desserts... | 3,271 | 3,223 | 48 | |

Amount of Milk Received and Sold in Boston Daily.

| | QUARTS. | | Increase. | Decrease. |
|--|---------|---------|-----------|-----------|
| | 1940. | 1939. | | |
| Received daily by railroad..... | 400,080 | 343,020 | 57,060 | |
| Received daily by truck..... | 323,038 | 357,852 | ..... | 34,814 |
| Total received daily..... | 723,118 | 700,872 | 22,246 | |
| Total received in tanks (65.3 per cent of supply)..... | 472,170 | 492,012 | ..... | 19,842 |
| Total milk sold daily..... | 309,775 | 310,086 | ..... | 311 |
| Total welfare milk sales..... | 34,922 | 49,700 | ..... | 14,778 |
| Net sales by dealers..... | 274,853 | 260,386 | 14,467 | |
| Grade A milk sold daily (4 per cent of supply)..... | 12,566 | 14,502 | ..... | 1,936 |
| Buttermilk sold daily..... | 1,940 | 2,715 | ..... | 775 |
| Pasteurized milk sold daily (99.96 per cent of supply)..... | 309,631 | 309,701 | ..... | 70 |
| Certified milk — raw — sold daily (0.04 per cent of supply)..... | 144 | 385 | ..... | 241 |

Certified Milk Sales.

| KIND OF CERTIFIED MILK. | SALES PER DAY, QUARTS. | |
|---|------------------------|-------|
| | 1940. | 1939. |
| Certified milk — raw..... | 79 | 337 |
| Certified vitamin D milk — raw..... | 65 | 48 |
| Certified milk — pasteurized..... | 340 | 112 |
| Certified vitamin D milk — pasteurized..... | 582 | 580 |
| Total certified milk sales..... | 1,066 | 1,077 |

Vinegar.— Thirty three samples of vinegar were collected and examined. No violations of the law were found.

License Refusals and Revocations.

| | 1936. | 1937. | 1938. | 1939. | 1940. |
|---------------------------------------|-------|-------|-------|-------|-------|
| Number of milk licenses revoked..... | 1 | 1 | 1 | 3 | 1 |
| Number of milk licenses refused..... | 3 | 4 | 4 | 1 | 2 |
| Number of store licenses revoked..... | 1 | 0 | 0 | 0 | 0 |
| Number of store licenses refused..... | 2 | 0 | 0 | 0 | 0 |

Bacteriological Examinations.—In the following tables will be found the results obtained in the examination of 18,833 samples of milk and cream collected for bacteriological examination.

Where milk exceeded the standard of 20,000 colonies of bacteria per cubic centimeter, or cream exceeded the limit of 40,000 colonies of bacteria per cubic centimeter warnings were issued as follows:

| | 1936. | 1937. | 1938. | 1939. | 1940. |
|--|-------|-------|-------|-------|-------|
| Mailed to milkmen and shopkeepers..... | 643 | 332 | 96 | 158 | 341 |

Average Counts — Colonies of Bacteria Per Cubic Centimeter.

| | GRADE A MILK. | | MILK — PASTEURIZED. | |
|----------------|---------------|-------|---------------------|--------|
| | 1939. | 1940. | 1939. | 1940. |
| January..... | * 2,500 | 900 | 6,900 | 7,100 |
| February..... | * 2,300 | 1,200 | 5,800 | 7,900 |
| March..... | * 2,500 | 1,200 | 6,800 | 12,100 |
| April..... | † 3,800 | 1,300 | † 20,000 | 5,800 |
| May..... | 3,400 | 1,100 | 12,000 | 7,100 |
| June..... | 3,000 | 1,700 | 5,700 | 8,900 |
| July..... | 3,700 | 1,300 | 14,300 | 7,300 |
| August..... | 3,000 | 1,200 | 13,200 | 6,900 |
| September..... | 3,700 | 1,400 | 11,400 | 9,200 |
| October..... | 2,700 | 600 | 10,200 | 5,400 |
| November..... | 2,100 | 700 | 8,900 | 4,800 |
| December..... | 2,400 | 800 | 9,600 | 7,200 |

* Averages of less than 1,000 recorded as 1,000.

† Started using tryptone counts which disclose much more bacteria.

**Results of Bacteriological Examination of Raw Grade A Milk as
Received for Pasteurization.**

(From January 1, 1940, to December 31, 1940.)

| COLONIES OF BACTERIA PER CUBIC CENTIMETER. | Number of Samples. | Per Cent of Samples. |
|--|-----------------------|-------------------------|
| Under 25,000..... | 269 | 63.75 |
| 25,001 to 50,000..... | 104 | 24.65 |
| TOTAL UNDER 50,000..... | 373 | 88.40 |
| 50,001 to 100,000..... | 32 | 7.58 |
| TOTAL UNDER 100,000..... | 405 | 95.98 |
| 100,001 to 150,000..... | 6 | 1.42 |
| 150,001 to 200,000..... | 0 | 0 |
| 200,001 to 250,000..... | 2 | 0.47 |
| Over 250,000..... | 9 | 2.13 |
| Total samples..... | 422 | |

**Results of Bacteriological Examination of Raw Milk as Received
for Pasteurization.**

(From January 1, 1940, to December 31, 1940.)

| COLONIES OF BACTERIA PER CUBIC CENTIMETER. | Number of Samples. | Per Cent of Samples. |
|--|-----------------------|-------------------------|
| Under 50,000..... | 3,183 | 30.32 |
| 50,001 to 100,000..... | 2,478 | 23.61 |
| 100,001 to 200,000..... | 2,383 | 22.70 |
| 200,001 to 300,000..... | 970 | 9.24 |
| 300,001 to 400,000..... | 467 | 4.45 |
| TOTAL UNDER 400,000..... | 9,481 | 90.32 |
| 400,001 to 500,000..... | 277 | 2.64 |
| 500,001 to 600,000..... | 105 | 1.00 |
| 600,001 to 750,000..... | 240 | 2.28 |
| Over 750,000..... | 395 | 3.76 |
| Total samples..... | 10,498 | |

Results of Bacteriological Examinations of Samples of Milk —
Pasteurized During Calendar Year 1940.

(From January 1, 1940, to December 31, 1940.)

| COLONIES OF BACTERIA PER CUBIC CENTIMETER. | NUMBER OF SAMPLES FROM | |
|--|------------------------|---------|
| | Vehicles. | Stores. |
| Under 20,000 | 3,561 | 206 |
| 20,001 to 40,000 | 207 | 2 |
| 40,001 to 100,000 | 66 | |
| Over 100,000 | 9 | |
| Totals | 3,843 | 208 |
| Percentage under 20,000 | 92.66 | 99.04 |
| Percentage above 20,000 | 7.34 | 0.96 |

Results of Bacteriological Examinations of Grade A Milk During
Calendar Year 1940.

(From January 1, 1940, to December 31, 1940.)

| COLONIES OF BACTERIA PER CUBIC CENTIMETER. | Number of Samples. | Per Cent of Samples. |
|--|--------------------|----------------------|
| Under 5,000 | 1,748 | 96.58 |
| 5,001 to 10,000 | 43 | 2.38 |
| 10,001 to 15,000 | 14 | 0.77 |
| 15,001 to 25,000 | 2 | 0.11 |
| 25,001 to 50,000 | 0 | 0 |
| Over 50,000 | 3 | 0.16 |
| Total Number of Samples | 1,810 | |

Results of Bacteriological Examination of Cream Samples During
Calendar Year 1940.

| COLONIES OF BACTERIA PER CUBIC CENTIMETER. | Number of Samples From All Sources. | Per Cent of Samples. |
|--|-------------------------------------|----------------------|
| Under 40,000 | 37 | 52.11 |
| 40,001 to 100,000 | 4 | 5.64 |
| Over 100,000 | 30 | 42.25 |
| Total Number of Samples | 71 | |

To Determine Whether or Not Milk or Cream was Infected With
Pus and Streptococci.

Results — 1940. Milk and Cream.

| | |
|---------------------------------------|--------|
| Number of samples examined | 18,833 |
| Number of samples infected | 236 |
| Percentage of infected milk | 1.25% |

None of the samples infected with pus and streptococci was of the hæmolytic epidemicus type.

Court Cases.— A Summary of the year's prosecutions follows:

| | |
|---|----|
| For possession, with intent to sell, of milk not of good standard quality | 5 |
| For delivery of milk not of good standard quality | 1 |
| For possession, with intent to sell, of milk from which cream had been removed | 1 |
| For delivery of milk from which cream had been removed | 1 |
| For possession, with intent to sell, of milk containing a foreign substance | 1 |
| For possession, with intent to sell, of milk labelled as to its fat content which did not conform to label | 1 |
| For possession, with intent to sell, of milk not marked with day of week when pasteurized | 2 |
| For possession, with intent to sell, of milk capped with a cap which did not protect the pouring lip of the bottle | 1 |
| For possession, with intent to sell, of "Milk Pasteurized" containing colonies of bacteria in excess of the limit established by regulations of the Health Commissioner | 1 |
| For sale of milk not being licensed | 20 |
| For sale of milk not having a permit so to do | 1 |
| For possession, with intent to sell, of milk to which water had been added | 1 |
| For possession, with intent to sell, of milk not pasteurized according to law | 2 |
| For possession, with intent to sell, of Grade A milk containing colonies of bacteria in excess of the limit established by regulations of the Health Commissioner | 1 |
| For possession, with intent to sell, of Grade A milk not of good standard quality | 2 |
| For manufacturing frozen desserts in an unclean, unsanitary and unhealthful manner | 1 |
| For manufacturing frozen desserts not being licensed | 1 |

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| | |
|---|-------------|
| For possession, with intent to sell, of vinegar not of good standard quality | 1 |
| For sale of vinegar not of good standard quality | 1 |
| | <hr/> |
| | 45 |
| | <hr/> <hr/> |

The results of the prosecutions were as follows:

| | |
|--|----------------|
| Number of cases on file | 12 |
| Number of cases in which the plea was <i>nolo con-</i> <i>tendere</i> | 4 |
| Number of acquittals | 1 |
| Number of cases dismissed | 0 |
| Number of convictions | 44 |
| Total number of cases | 45 |
| Amount paid in fines | \$656 |
| Receipts from license fees | 6,875 |
| | <hr/> |
| Total | <u>\$7,531</u> |

Respectfully submitted.

FRANK E. MOTT,
Milk Inspector and Chemist.

APPENDIX.

APPENDIX.

CITY OF BOSTON, HEALTH DEPARTMENT.

MILK INSPECTION SERVICE.

1104 City Hall Annex, Boston, Massachusetts.

Notice to Dealers Licensed to Sell Milk or Cream.

Subject: Paper Containers for Milk or Cream.

1. The container shall be fabricated from paper board made from clean and sanitary virgin stock or clean and sanitary, selected secondary stock which has been made known to and is acceptable to the Health Commissioner.
2. Such paper board shall be made in a factory which, upon inspection, has been found to be maintained and operated in a clean and sanitary manner; in clean and sanitary surroundings under adequate insect and vermin control; with all operations under adequate bacteriological control.
3. The paper board shall be fabricated into forms in a converting plant which, upon inspection, has been found to be maintained and operated in a clean and sanitary manner; in clean and sanitary surroundings under adequate insect and vermin control; with all operations under adequate bacteriological control.
4. The final container shall meet the following tests:
 - (a) Shall contain not more than 250 colonies of bacteria per gram of disintegrated paper board stock.
 - (b) By rinse test, shall contain not more than 25 colonies of bacteria per quart container on the inside thereof, with a proportional standard for a container of a different size. The cap (or closure) shall be deemed to be a part of the container.
5. The finished container, both inside and outside, shall be effectively moisture-proofed to the satisfaction of the Health Commissioner.
6. The pouring lip of the container shall be suitably protected from contamination.
7. The container shall be marked with the day of the week when the milk was pasteurized.
8. The container shall be marked with the name of the licensed dealer in whose establishment the milk was pasteurized and the milk or cream was placed in the container.

9. The paper container shall not be immersed in water, either wholly or partly, and either at the establishment for the pasteurization of milk where filled, or during distribution, or while awaiting sale in a store, booth, stand or market place.
10. No dealer in milk shall fill any paper container with milk or cream for distribution, delivery or sale, unless the said dealer has first applied for and has received from the Inspector of Milk of Boston permission so to do under his license. The said Inspector of Milk shall refuse such permission unless the applicant therefor has furnished evidence of his ability to comply with the requirements, conditions and regulations of the Health Commissioner, and any such permission granted by the Inspector of Milk shall be revoked by him if the dealer having such permission fails to conform to all requirements, conditions and regulations of the Health Commissioner.
11. No person shall fill milk or cream into any paper container, or shall have in his possession with intent to distribute, deliver, exchange or sell any paper container of milk or cream, if said container has ever been used previously as a container of any substance.

HEALTH DEPARTMENT — CITY OF BOSTON.

MILK INSPECTION SERVICE.

Notice to All Persons:

June 11, 1940.

The following regulation, adopted by the Health Commissioner of the City of Boston, became effective June 5, 1940.

This regulation applies to any fluid food or drink, a principal ingredient of which is milk, skimmed milk or cream, which is contained in a closed, capped or sealed bottle or other closed, capped or sealed container. It applies to "irradiated milk" or any form of "modified milk", such as milk modified with added Vitamin D or to chocolate milk or chocolate skimmed milk.

It does not apply to compounded fluid foods or drinks, which are compounded or manufactured in a restaurant or at a soda fountain and sold on the premises where made immediately after the making thereof.

REGULATION RELATING TO FLUID FOOD OR DRINKS, A PRINCIPAL INGREDIENT OF WHICH IS MILK, SKIMMED MILK OR CREAM.

(Adopted as provided by section 31 of chapter 111 of the General Laws, as amended by chapter 285 of the Acts of 1937.)

No person, himself or by his servant or agent, shall sell, deliver or distribute, or have in his custody or possession with

intent to sell, deliver or distribute, any manufactured or compounded fluid food or drink, regardless of the name by which it may be designated (including "milk beverage" or "skimmed milk beverage" as defined by section 48C of chapter 94 of the General Laws, also including modified milk or modified skimmed milk, or modified cream), which contains as a principal ingredient thereof milk, skimmed milk or cream, and which is contained in a closed, capped or sealed bottle or other closed, capped or sealed container, unless said fluid food or drink conforms to the following requirements:

1. Every particle of such fluid food or drink after being manufactured or compounded shall be pasteurized at a temperature of not less than 143.5° F. for a period of not less than thirty-five minutes, and then cooled to a temperature below 50° F. immediately after pasteurization, and then placed in the final container at the establishment where so manufactured, compounded and pasteurized.
2. The final container shall bear a cap or seal which is marked with the day of the week when the contents of such container was pasteurized, and also marked with the name of the manufacturer or compounder of the contents thereof.
3. The cap or seal shall protect the pouring lip of said container from contamination; and further said cap or seal shall have been purchased, stored and applied by a machine, in the manner required by "Regulations Relating to the Pasteurization of Milk", adopted by the Department of Public Health, as provided by section 48A, chapter 94 of the General Laws.
4. The said fluid food or drink, after being placed in the final container, shall be kept continuously at a temperature below 50 degrees F. until it has been delivered to the consumer.
5. The milk, skimmed milk or cream, as the case may be, contained in said fluid food or drink shall conform in every respect to the legal standard fixed therefor by section 12, chapter 94 of the General Laws, and to the Regulations of the Health Commissioner relating thereto.

REGULATION IN RE STORING BOTTLES OF MILK OR CREAM IN WATER.

"Section 1B. No person shall have in his possession with intent to sell any pasteurized milk or cream in a container having a capacity of less than eight quarts, which is or has been stored in water, ice water, brine or any other liquid.

"No person shall have in his possession with intent to sell any pasteurized milk or cream in a container having a capacity of eight quarts or more, which is or has been stored in water,

ice water, brine or any other liquid under conditions such that the surface of the liquid reaches a point on said container higher than the lowest point of the sloping shoulder thereof."

The above regulation effective January 1, 1941.

DAIRY INSPECTION SERVICE.

I have the honor to submit the following report of the activities of the Dairy Inspection Service for the year ending December 31, 1940.

New laboratory tests and a better understanding of the significance of the direct microscopic examination of milk smears presented an opportunity to reorganize the activities of the Dairy Inspection Service along modern lines.

A careful study of the law disclosed that dairy farm inspection as required by law of the Division of Dairying And Animal Husbandry of the Department of Agriculture of the Commonwealth of Massachusetts for a certificate of registration does not require any inspection of the milk actually produced upon a dairy farm. So far as this type of dairy farm inspection is concerned it is never known whether or not a dairy farm which has been inspected and which has passed inspection, and which is entitled to receive a certificate of registration, actually ever produces milk which conforms to the standards established by the law of the Commonwealth, or whether or not the milk is fit for human use.

On the contrary, dairy farm inspection as required by section 43, chapter 94, General Laws, imposes upon a board of health first and foremost the duty of inspecting the milk produced on the dairy farm, then, if the milk conforms to the standards, the board of health is required to inspect the place where and the circumstances under which the said milk was produced. If the milk and the farm conform to the requirements of law then only the permit of the board of health may issue.

The state dairy farm inspection merely certifies that the dairy farm has been inspected and has been found to conform to standards as to physical equipment, including cows, which have been adopted as provided by law. Such inspection is only remotely, if at all, any protection to public health.

On the contrary, dairy farm inspection as required for a board of health is of factual significance as a protection to public health because it is based upon an inspection of the milk produced on the dairy farm.

If the dairy farm inspection of the state were to be abolished, public health would suffer very little if any.

If dairy farm inspection as required by the board of health were to be abolished, the health of the public would be immediately and seriously jeopardized.

In recognition of the seriousness of the significance of the above facts, therefore, a new plan of dairy farm inspection was devised based upon the fundamental requirements of section 43, of chapter 94, General Laws; that is to say, the inspection of the milk produced on a dairy farm; and then, if the milk is found to conform to the standard, an inspection of the place where and the circumstances under which that milk was produced is made.

The routine inspections of dairy farms which have been previously inspected and are known to be producing milk which conforms to standards is abolished as a waste of money. Every person who receives milk from a dairy farm for sale in Boston is required, as a condition of his license, to examine at least once a month that milk for compliance with all standards and to send a notice, on forms provided by the Inspector of Milk, to the producers of milk if the milk does not conform to standards. Not later than fifteen days after a first notice another sample of milk shall be taken and tested and if still below standards a notice to stop the delivery of milk is required to be sent to the producer, a duplicate made out for the file of the dealer, and a triplicate sent to the Inspector of Milk of Boston. Thereupon the Inspector of Milk revokes the permit of the producer and all persons are notified to take that milk at their peril.

Before any dealer can take milk from a producer that milk must be tested for conformance with standards and an application for a permit to take the milk made in writing to the Health Commissioner of Boston, and a permit to take the milk shall first be received by the dealer after an inspection both of the milk and the dairy has been made.

Under this program inspections are made frequently of country creameries, where the milk is received directly from dairy farms, and at such time all records of the testing of milk from each producer are examined for compliance with all requirements of law. The dairy inspector then makes bacterial examinations and temperature and sediment tests of the milk from each

producer as it is delivered at the country creamery, or in some cases tests the milk of selected producers, as occasion demands. Dairy farms of producers with a record of delivering milk of poor quality are then inspected or, if there are none such, a cross section inspection is made of ten dairy farms selected at random from all the producers delivering milk at that station.

Following are statistical records of the Dairy Inspection Service:

1940.

| | |
|---|--------|
| Total number of services | 14,678 |
| Inspections of milk plants and licensed dealers | 1,769 |
| Sediment tests | 1,555 |
| Bacteriological examinations at country creameries | 5,526 |
| Investigations of high bacterial counts at city plants* | 68 |
| Inspections of country creameries | 206 |
| Dairies excluded because of unsanitary conditions | 249 |
| Dairies readmitted upon compliance with recommendations | 88 |
| Applications for dairy permits | 2,406 |

Table of Country Creamery Inspections, Microscopic Examinations, Dairy Exclusions and Readmissions by States.

| DISTRICT. | Country Creamery Inspections. | Sediment Tests. | Microscopic Examinations. | Dairy Exclusions. | Dairy Readmissions. |
|-------------------------|-------------------------------|-----------------|---------------------------|-------------------|---------------------|
| Vermont | 126 | 1,555 | 2,788 | 34 | 24 |
| Maine | 43 | 0 | 2,698 | 184 | 55 |
| New Hampshire | 25 | 0 | 30 | 23 | 5 |
| Massachusetts | 3 | 0 | 10 | 8 | 4 |
| New York | 9 | 0 | 0 | 0 | 0 |
| Totals | 206 | 1,555 | 5,526 | 249 | 88 |

A. R. TOLLAND,
In Charge, Dairy Inspection Service.

* This includes high bacterial counts on milk, milk bottles and milk caps.

HOUSING AND SANITATION DIVISION.

This is a report concerning the work of the Housing and Sanitation Division for the year 1940 with statistical tables showing, in some degree, the kind of work and the measure thereof.

The laws, ordinances and regulations of the Health Department, numbering several hundred, were enforced.

Regular inspections required by law including the semi-annual inspections of tenement houses, three family houses and lodging houses, stables, the so called "offensive trades" establishments, public dumps, locations where live fowl are kept, were made.

The providing of adequate and proper water closets were passed upon by this division and the locations approved and inspected from time to time to assure that the conditions imposed by the division are being lived up to.

A large number of mechanical ventilation systems were passed on by this division. Plans and blueprints containing such ventilation systems are approved by this division before permit is issued by the Building Department. After these ventilation systems are installed, they are subject to routine inspection by this division.

The control of rat breeding and the elimination of rats is carried out as far as is possible by all the field workers of the division aided by two specially trained men on this force.

Conditions favorable to fly and mosquito breeding are ordered removed when discovered. Wet and filthy areas are ordered drained or filled in to accomplish this result. Very few complaints have been received of mosquitoes during this year. Situations favorable to the breeding of these insects are noted by the inspectors.

Defects in drainage both of dwellings and open areas were adjusted by this division. This often required a great deal of work and detail. Many times during the year it was found necessary, in order to abate nuisances where a large number of abutters were involved, to hold public hearings to which the abutters were invited. This procedure resulted in a cooperative action on the part of the abutters in abating the nuisance satisfactorily and, in most cases, at a saving to the owners of the properties involved.

Several aged or neglected persons were found in the course of inspections and either removed to hospitals or institutions or to the care of relatives or friends where they could be properly cared for.

Defective, dangerous and dilapidated buildings were noted and referred to the Building Department for action where conditions were so bad as to call for the attention of that department. If funds were available, important work could be accomplished by this division in the removing of dilapidated buildings throughout the city. Under our present arrangement, such cases together with other dangerous structural defects noted by our inspectors, are referred to the Building Department.

Where a fire hazard exists, reference is sent to the Fire Department.

We are handicapped by reason of the inability of the Public Buildings Department to cooperate in the repairing and the cleaning of city owned property. This is especially embarrassing in the case of city owned vacant lots. It is difficult for us to convince private owners to clean their lands when the city property remains dirty.

We endeavored to enlist the help of the Public Works Department in the cleaning [of the city property but again budget deficiencies, according to Commissioner Hyland, prevented them from cooperating.

The cleanliness and sanitation of public halls, theatres, centres of amusement and other places of assembly were passed upon for the Licensing Division of the Mayor's office preliminary to the licensing of these establishments. Since the death of the inspector assigned to this work, the inspections have been carried on by the Housing and Sanitation Inspectors.

Inspections were made of private lodging houses in cooperation with the Licensing Board for the City of Boston.

Midnight inspections were made of the three public lodging houses now remaining in the city.

Particular attention is given to the Faneuil Hall Market district in preventing storekeepers and peddlers from throwing or dumping refuse into the public streets or private areas. This work has been unsatisfactory on account of congestion and should receive more attention from the Police Department.

A daily check is made on plants which may cause a nuisance by an excessive discharge of smoke and, through the efforts of this division, the second stack of one of the large public service plants has been provided during the year, with a Cottrell Precipitator to eliminate fly ash and to control smoke. Most of our complaints have been from the residential districts and have been usually adjusted by requiring a change of fuel or the use of more care in firing.

Night inspections were made when necessary, particularly in the investigations of complaints of odors, noise and smoke.

Inspections were made of applications for Maternity Hospital licenses for the State Department of Public Welfare.

The importance of Boston as a vacation and convention city makes the sanitation of private premises including yards, alleys and vacant lots a necessary part of the policing by the Housing and Sanitation Division during the spring and summer in order to give visitors a favorable impression of the city. I believe that the alleys, especially in the "lodging house" sections of the city were under better control when we had the services of the uniformed members of the Police Department, and I make the usual recommendation that, if possible, advantage be taken of the provisions of chapter 287 of the Acts of 1911 by asking the assignment of uniformed men to this department.

The matter of house drainage in several private building developments was a matter that received much attention during the year. Temporary drainage by cesspools has been allowed in isolated instances where public sewers have not been installed. Extensive use of cesspools has never received the approval of the Health Department nor of the Housing and Sanitation Division.

Several private dwelling developments were started this year, and it was the intention of the promoters to use cesspools instead of providing sewers. We objected to this arrangement and, after conferences with all parties at interest, including one meeting at the office of his Honor, Mayor Maurice J. Tobin, at which the Public Works Commissioner, Building Commissioner and the Health Commissioner were present, the stand of this department was sustained.

Under chapter 27, section 22 of the Revised Ordinances, the Public Works Commissioner is charged with the protection and preservation of the purity of the water supply of the City of Boston.

During the past year this division has examined a large number of private water supplies including wells, river and harbor water in various industrial establishments where, due to the economic factor and temperatures afforded them by these supplies, these establishments find this water desirable.

A large number of cross connections with the city supply lines have been eliminated in these places, some through educating the users to the hazards they are creating and others through reference to the Water Division of the Public Works Department.

In addition to eliminating cross connections in these various establishments, those premises that either processed or prepared food and used these private supplies in such a way that the foodstuffs could become contaminated, were referred to the Food Division of this department for proper action.

The water supply at Deer Island was investigated by this division and recommendations were made to the Penal Institutions Department regarding the protection of an open reservoir, gravity tanks, and the chlorination of water from the reservoir.

During the year we have received and investigated numerous complaints involving tastes and odors; also the possibility of the water supply being the source of outbreaks of intestinal disturbances.

We have been called upon at various times by hospitals, physicians, etc., to investigate the possibility of the water supply being involved in cases of "lead poisoning". Such requests were complied with and a complete check up of the piping of these premises were made. Samples of water were taken for the purpose of analysis. Complete information of the results were transmitted to the doctor or hospital requesting the investigation. In the course of these examinations, other sources of lead were found in one or two cases and this information was conveyed to those interested.

There are some twenty odd swimming and wading pools in the City of Boston, some operating the year round and others being seasonal. All of these pools

are checked regularly, sanitary inspections made and samples of the water taken for analyses, pH and chlorine determinations being made during these visits.

During the summer season there are twenty-two public bathing beaches in operation at various points in the harbor and along the Charles River. These beaches and bathhouses and other appurtenances are inspected regularly, the beach water sampled and submitted to our laboratories for analyses.

During the year this division has cooperated with other divisions of this department, and other City and State departments when water supply was involved.

The Chemical and Bacteriological Divisions of the department have aided this division in solving many of the problems involved in these many water activities.

Water boats have been examined and the care and handling of the supply investigated. Conditions have been found to be satisfactory in all cases.

A survey of "Rest Homes" was made during the year and data accumulated concerning the type of buildings, exits, and living accommodations and upkeep. As a bill in the Legislature contemplated a radical change in the control of private hospitals and rest homes, action by this department has been held in abeyance. We expect to take up the matter during 1941.

Inspections of illuminating gas installations and appliances have been made to lessen or prevent the danger of carbon monoxide poisoning from the use of illegal or improper equipment.

Drafts of regulations covering trailer camps and the providing of receptacles for refuse have been submitted to the City of Boston Law Department for approval.

A regulation passed during the year has placed in our hands additional power in controlling the disposition of refuse and the providing of proper receptacles.

The personnel of this division has taken advantage of the opportunities for improving their knowledge of the various factors entering into the Public Health field by attending courses offered by the Harvard School of Public Health and the University Extension Courses at the Massachusetts Institute of Technology. The interest of the men in devoting their own time to these educational features is commendable.

In addition to their regular duties, the employees of this division have been called upon for assistance in snow removal and other special details.

I take this occasion to commend the personnel of the Housing and Sanitation Division for their attention to and interest in the work of the division.

The morale of the division has been excellent.

GEORGE J. McELROY,
In Charge.

1940.

| | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | 1940. | 1939. |
|------------------------------|----------|-----------|--------|--------|--------|-------|-------|---------|------------|----------|-----------|-----------|--------|--------|
| Complaints investigated..... | 892 | 626 | 864 | 1,057 | 1,558 | 1,040 | 1,054 | 809 | 723 | 896 | 725 | 677 | 10,921 | 10,518 |
| Original inspections..... | 6,150 | 4,178 | 4,382 | 6,368 | 6,869 | 5,541 | 6,121 | 4,500 | 4,238 | 6,404 | 4,756 | 4,227 | 63,734 | 71,345 |
| Defects Noted: | | | | | | | | | | | | | | |
| Structural..... | 851 | 477 | 542 | 441 | 639 | 511 | 496 | 365 | 410 | 560 | 384 | 385 | 6,061 | 6,900 |
| Maintenance..... | 3,736 | 2,472 | 3,211 | 4,230 | 4,737 | 3,387 | 3,824 | 2,764 | 2,718 | 3,822 | 2,808 | 2,431 | 40,140 | 42,175 |
| Reinspections..... | 8,929 | 5,205 | 6,807 | 8,809 | 10,171 | 7,822 | 8,348 | 5,977 | 6,091 | 8,697 | 6,759 | 6,097 | 89,712 | 91,876 |
| Official calls..... | 3,214 | 2,173 | 2,450 | 2,731 | 2,962 | 2,794 | 2,494 | 1,969 | 2,208 | 3,125 | 2,360 | 2,290 | 30,770 | 32,103 |
| Routine Inspections: | | | | | | | | | | | | | | |
| Tenement houses..... | 817 | 595 | 700 | 574 | 683 | 500 | 536 | 447 | 590 | 1,028 | 747 | 666 | 7,883 | 6,258 |
| Three-family houses..... | 1,532 | 1,096 | 1,132 | 709 | 1,031 | 669 | 1,028 | 772 | 1,070 | 1,524 | 1,102 | 1,130 | 12,795 | 11,052 |
| Private lodging houses..... | 81 | 43 | 117 | 84 | 129 | 144 | 75 | 104 | 76 | 152 | 164 | 143 | 1,312 | 1,111 |
| Mechanical ventilation..... | 139 | 35 | 18 | 80 | 95 | 164 | 92 | 115 | 117 | 174 | 144 | 127 | 1,300 | 1,577 |
| Undertakers..... | 63 | 38 | 33 | 32 | 47 | 32 | 40 | 25 | 43 | 45 | 38 | 35 | 471 | 647 |
| Hall, theatres..... | 129 | 29 | 13 | 71 | 98 | 172 | 99 | 172 | 167 | 195 | 139 | 169 | 1,453 | 2,044 |
| Dumps..... | 104 | 60 | 64 | 77 | 92 | 63 | 69 | 38 | 50 | 50 | 31 | 42 | 740 | 980 |
| Stables..... | 117 | 85 | 72 | 84 | 109 | 441 | 112 | 73 | 75 | 105 | 62 | 84 | 1,419 | 1,212 |
| Live fowl..... | 221 | 227 | 177 | 239 | 211 | 199 | 174 | 157 | 173 | 189 | 140 | 189 | 2,296 | 2,281 |

| | | | | | | | | | | | | | | |
|------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|
| Passageways examined..... | 858 | 570 | 698 | 1,130 | 1,251 | 874 | 980 | 877 | 850 | 1,045 | 770 | 708 | 10,561 | 10,341 |
| Yards examined..... | 1,467 | 1,054 | 1,008 | 2,590 | 3,033 | 2,012 | 2,533 | 1,666 | 1,205 | 2,200 | 1,557 | 1,342 | 21,667 | 20,029 |
| Vacant lots examined..... | 174 | 118 | 100 | 341 | 402 | 299 | 263 | 262 | 164 | 226 | 145 | 106 | 2,600 | 2,717 |
| Notices served: | | | | | | | | | | | | | | |
| Preliminary..... | 2,396 | 1,634 | 2,100 | 2,610 | 3,110 | 2,362 | 2,475 | 1,676 | 1,729 | 2,446 | 1,739 | 1,621 | 25,898 | 26,989 |
| Legal..... | 90 | 45 | 45 | 201 | 145 | 97 | 94 | 93 | 54 | 129 | 81 | 52 | 1,126 | 1,091 |
| Vacate..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Demolition *..... | 5 | 3 | 6 | 5 | 14 | 10 | 15 | 10 | 4 | 8 | 7 | 4 | 91 | 52 |
| Nuisances abated..... | 2,532 | 1,373 | 1,819 | 2,572 | 3,170 | 2,435 | 2,577 | 1,864 | 1,905 | 2,571 | 1,916 | 1,740 | 26,474 | 26,902 |
| Prosecutions..... | 2 | 0 | 0 | 1 | 7 | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 14 | 20 |
| Hours in court..... | 5 | 14 | 0 | 5 | 37 | 25 | 15 | 3 | 0 | 0 | 10 | 0 | 114 | 205 |
| Fines..... | 0 | \$10 | 0 | 0 | 0 | \$100 | \$220 | 0 | 0 | 0 | 0 | 0 | \$330 | \$260 |
| Supervisory inspections..... | 604 | 475 | 521 | 608 | 999 | 612 | 666 | 375 | 542 | 754 | 578 | 532 | 6,266 | 7,573 |

* Total of structural defects referred to the Building Department, 190.

Tenement, Three-Family and Private Lodging Houses.

| | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | 1940. | 1939. |
|-----------------------------|----------|-----------|--------|--------|-------|-------|-------|---------|------------|----------|-----------|-----------|--------|--------|
| Tenement house: | | | | | | | | | | | | | | |
| Records filed..... | 86 | 114 | 134 | 19 | 28 | 13 | 19 | 6 | 12 | 12 | 8 | 6 | 457 | 1,895 |
| Routine inspections..... | 817 | 595 | 700 | 574 | 683 | 500 | 536 | 447 | 590 | 1,028 | 747 | 666 | 7,883 | 6,258 |
| Three-family: | | | | | | | | | | | | | | |
| Records filed..... | 558 | 585 | 588 | 61 | 44 | 54 | 62 | 46 | 35 | 63 | 26 | 30 | 2,152 | 8,480 |
| Routine inspections..... | 1,532 | 1,096 | 1,132 | 709 | 1,031 | 669 | 1,028 | 772 | 1,070 | 1,524 | 1,102 | 1,130 | 12,795 | 11,052 |
| Private lodging houses..... | 81 | 43 | 117 | 84 | 129 | 144 | 75 | 104 | 76 | 152 | 164 | 143 | 1,312 | 1,111 |

Water-Closets.

| | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | 1940. | 1939. |
|-------------------------------------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|-------|-------|
| Light and ventilation provided..... | 3 | 0 | 4 | 5 | 6 | 1 | 2 | 1 | 3 | 3 | 1 | 3 | 32 | 61 |
| New installed..... | 3 | 2 | 1 | 2 | 0 | 1 | 2 | 2 | 3 | 4 | 4 | 2 | 26 | 32 |
| Removed from cellars..... | 2 | 1 | 2 | 1 | 0 | 1 | 1 | 2 | 2 | 0 | 1 | 1 | 14 | 22 |

Swimming Pools.

| | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | 1940. | 1939. |
|-------------------------------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|-------|-------|
| Swimming pools inspected..... | 48 | 35 | 28 | 14 | 45 | 34 | 21 | 48 | 46 | 52 | 26 | 40 | 437 | 664 |

Drainage Conditions Remedied.

| | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | 1940. | 1939. |
|-----------------------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|-------|-------|
| House drainage..... | 283 | 181 | 30 | 38 | 230 | 202 | 196 | 158 | 164 | 229 | 154 | 158 | 2,023 | 2,478 |
| Surface drainage..... | 24 | 21 | 0 | 0 | 49 | 34 | 40 | 26 | 31 | 19 | 23 | 15 | 282 | 527 |

Illuminating Gas Inspections for the Calendar Year 1940.

| | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | 1940. | 1939. |
|------------------------------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|-------|-------|
| Complaints investigated..... | 15 | 8 | 10 | 20 | 13 | 17 | 15 | 16 | 7 | 15 | 12 | 15 | 163 | 161 |
| Original inspections..... | 119 | 80 | 91 | 64 | 88 | 52 | 81 | 73 | 25 | 98 | 85 | 75 | 931 | 935 |
| Cause for action found..... | 68 | 35 | 52 | 52 | 56 | 39 | 42 | 39 | 24 | 56 | 45 | 44 | 552 | 529 |
| Reinspections..... | 82 | 58 | 64 | 58 | 80 | 62 | 68 | 72 | 38 | 75 | 57 | 65 | 779 | 793 |
| Nuisances abated..... | 46 | 35 | 43 | 39 | 46 | 45 | 52 | 45 | 26 | 48 | 34 | 48 | 507 | 526 |
| Official calls..... | 44 | 32 | 31 | 27 | 41 | 30 | 39 | 33 | 17 | 37 | 32 | 32 | 395 | 428 |

Wharves, Water Front and Ships (Rat Extermination and Control) for the Calendar Year 1940.

| | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | 1940. | 1939. |
|------------------------------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|-------|-------|
| Complaints investigated..... | 20 | 13 | 10 | 15 | 22 | 14 | 20 | 8 | 15 | 19 | 18 | 14 | 188 | 190 |
| Original inspections..... | 545 | 322 | 408 | 453 | 563 | 417 | 492 | 273 | 307 | 533 | 364 | 416 | 5,093 | 5,291 |
| Cause for action found..... | 133 | 97 | 104 | 129 | 131 | 108 | 124 | 107 | 77 | 129 | 92 | 103 | 1,334 | 1,495 |
| Reinspections..... | 221 | 137 | 164 | 188 | 230 | 170 | 207 | 145 | 131 | 190 | 155 | 167 | 2,105 | 2,207 |
| Official calls..... | 62 | 55 | 43 | 62 | 56 | 47 | 46 | 28 | 48 | 63 | 45 | 46 | 601 | 724 |
| Nuisances abated..... | 119 | 91 | 92 | 112 | 113 | 94 | 107 | 100 | 69 | 113 | 83 | 89 | 1,182 | 1,358 |
| Ships examined..... | 100 | 84 | 76 | 81 | 96 | 75 | 87 | 100 | 61 | 96 | 84 | 72 | 1,012 | 1,144 |

Financial Statement of Income, 1940.

| KIND OF LICENSE. | NUMBER ISSUED. | | FEES COLLECTED. | |
|---|----------------|--------|-----------------|-------------|
| | 1939. | 1940. | 1939. | 1940. |
| Alcohol (methyl-wood)..... | 404 | 497 | \$404 00 | \$497 00 |
| Beverage (non-alcoholic)..... | 42 | 43 | 420 00 | 430 00 |
| Day nursery..... | 12 | 6 | 12 00 | 6 00 |
| Dump..... | 26 | 11 | 26 00 | 11 00 |
| Frozen desserts..... | 147 | 138 | 1,615 00 | 1,685 00 |
| Garbage (transportation)..... | 154 | 153 | 740 00 | 765 00 |
| Grease (removal of)..... | 61 | 63 | 305 00 | 315 00 |
| Hen..... | 436 | 425 | 436 00 | 425 00 |
| Ice cream..... | 3,223 | 3,271 | 3,223 00 | 3,271 00 |
| Manure..... | 4 | 9 | 4 00 | 9 00 |
| Massage..... | 340 | 350 | 340 00 | 350 00 |
| Milk and oleomargarine..... | 7,045 | 6,864 | 7,045 00 | 6,864 00 |
| Offensive trades..... | 64 | 74 | 1,600 00 | 1,850 00 |
| Pasteurization of milk..... | 24 | 23 | 240 00 | 230 00 |
| Pedlers' (district)..... | 373 | 329 | 1,865 00 | 1,645 00 |
| Pedlers' (market)..... | 488 | 418 | 4,880 00 | 4,180 00 |
| Pedlers' plates (district)..... | 382 | 330 | 764 00 | 660 00 |
| Pedlers' plates (market)..... | 496 | 426 | 992 00 | 852 00 |
| Ice plates..... | 629 | 608 | 1,358 00 | 1,216 00 |
| Stable..... | — | — | — | — |
| Totals..... | 14,350 | 14,038 | \$26,269 00 | \$25,261 00 |
| MONEY RECEIVED FROM OTHER SOURCES. | | | | |
| Medical and pedlers' certificates..... | | | \$13 00 | \$9 00 |
| Federal grant disease control..... | | | — | 1,650 00 |
| Cesspool cleaning..... | | | 4 00 | 4 00 |
| Totals received from other sources..... | | | \$17 00 | \$1,663 00 |
| Totals..... | | | \$26,286 00 | \$26,924 00 |

Respectfully submitted,

JOHN A. CANNIFF.

SUPERINTENDENT OF PEDLERS.

The following is the annual report of the Superintendent of Pedlers for the year ending December 31, 1940:

| | |
|-----------------------------------|-------|
| Pedlers licenses issued | 747 |
| Ice licenses issued | 608 |
| Grease licenses issued | 63 |
| Garbage licenses issued | 153 |
| Manure | 9 |
| Numbers assigned | 1,623 |

Vehicles Approved.

| | | | |
|--------------------|-------|---------------------|-------|
| January | 979 | July | 1,371 |
| February | 986 | August | 1,186 |
| March | 1,019 | September | 1,036 |
| April | 1,118 | October | 1,023 |
| May | 1,215 | November | 1,039 |
| June | 1,311 | December | 1,026 |

Free Licenses.

| | |
|----------------------|----|
| Newspapers | 41 |
| Evergreens | 2 |

Respectfully submitted,

TIMOTHY T. O'LEARY,
Superintendent of Pedlers.

BOSTON HEALTH DEPARTMENT.
Total Expenditures and Expenditures by Divisions by Budget Items, 1940.

| BUDGET GROUP. | BUDGET ITEM. | Appropriation. | Total Expenditures. | Administrative and General. | Vital Statistics. | Medical Division. | Tuberculosis Division. | Child Hygiene Division. | Maintenance of Health Units. | Maintenance of Detention Hospital. | Food Division. | Inspection of Milk. | Dairy Division. | Laboratory. | Housing and Sanitation Division. | Maintenance of Garage and Automobile Service. | Nursing Service. |
|---------------|---|---------------------|---------------------|-----------------------------|-------------------|--------------------|------------------------|-------------------------|------------------------------|------------------------------------|--------------------|---------------------|--------------------|--------------------|----------------------------------|---|---------------------|
| A. | Personal Service..... | \$684,800 00 | \$682,576 40 | \$19,618 80 | \$8,100 00 | \$39,594 46 | \$26,124 13 | \$26,373 20 | \$68,260 96 | \$1,830 00 | \$65,141 30 | \$17,348 33 | \$19,035 32 | \$22,984 00 | \$128,557 87 | \$7,368 50 | \$232,239 53 |
| 1..... | Permanent employees..... | 684,347 42 | 682,123 82 | 19,618 80 | 8,100 00 | 39,594 46 | 26,124 13 | 26,373 20 | 67,808 38 | 1,830 00 | 65,141 30 | 17,348 33 | 19,035 32 | 22,984 00 | 128,557 87 | 7,368 50 | 232,239 53 |
| 2..... | Temporary employees..... | 452 58 | 452 58 | | | | | | | | | | | | | | |
| B. | Service Other than Personal..... | 163,464 77 | 162,999 26 | 690 03 | 558 80 | 5,973 53 | 82,105 13 | 45,827 59 | 13,558 96 | 132 37 | 796 18 | 342 85 | 5,001 74 | 873 45 | 1,509 93 | 908 92 | 4,719 78 |
| 1..... | Printing and binding..... | 515 00 | 477 90 | 64 75 | 4 40 | 30 00 | | 69 25 | | | | 137 50 | | 144 50 | 27 50 | | |
| 3..... | Advertising and posting..... | 41 60 | 41 60 | 41 60 | | | | | | | | | | | | | |
| 4..... | Transportation of persons..... | 11,200 00 | 11,170 70 | 192 70 | | 651 31 | 194 45 | 165 75 | 204 60 | | 475 60 | 99 85 | 5,001 74 | 41 00 | 1,338 10 | | 2,805 60 |
| 5..... | Cartage and freight..... | 5 00 | 60 | | | | | | | | | | | 60 | | | |
| 8..... | Light, heat and power..... | 10,585 00 | 10,521 93 | | | | | | 10,403 38 | 34 61 | | | | | | | 83 94 |
| 10..... | Rent, taxes and water..... | 522 00 | 522 00 | 24 00 | 498 00 | | | | | | | | | | | | |
| 12..... | Bond and insurance premiums..... | 261 68 | 261 68 | 10 00 | | | | | 186 10 | 47 00 | | | | | | | 18 58 |
| 13..... | Communications..... | 1,915 00 | 1,912 16 | 99 27 | | 354 25 | 70 | 13 40 | 466 90 | 50 76 | 123 10 | 75 | | 170 17 | 141 33 | 62 39 | 429 14 |
| 14..... | Motor vehicle repairs and care..... | 800 00 | 738 81 | | | | | | | | | 37 91 | | | | 700 90 | |
| 17..... | Care of persons..... | 75,536 09 | 75,502 58 | | | 4,931 97 | 70,570 61 | | | | | | | | | | |
| 18..... | Cleaning..... | 4,008 40 | 3,965 34 | | | | 454 47 | 1,266 41 | 209 61 | | 193 28 | 41 59 | | 315 66 | | 18 33 | 1,465 99 |
| 22..... | Medical..... | 55,150 00 | 55,132 78 | | | | 10,830 00 | 44,302 78 | | | | | | | | | |
| 28..... | Expert..... | 200 00 | 122 00 | 120 00 | | | | | | | | 2 00 | | | | | |
| 35..... | Fees, service of venires, etc..... | 25 00 | 15 75 | | | | | | | | | 5 75 | | | | 10 00 | |
| 39..... | General plant repair..... | 2,700 00 | 2,613 43 | 137 71 | 56 40 | 6 00 | 54 90 | 10 00 | 2,088 37 | | 4 20 | 17 50 | | 201 52 | 3 00 | 14 78 | 19 05 |
| C. | Equipment..... | 4,415 00 | 4,184 87 | 218 30 | 7 80 | | 622 52 | 724 77 | 222 27 | | 31 75 | 259 42 | 5 50 | 290 59 | 16 00 | 1,295 28 | 490 67 |
| 4..... | Motor vehicles..... | 1,194 00 | 1,194 00 | | | | | | | | | | | | | 1,194 00 | |
| 7..... | Furniture and fittings..... | 75 00 | 44 36 | | | | | 11 52 | 30 00 | | | | | | | | 2 84 |
| 9..... | Office..... | 75 00 | 2 55 | 80 | | | | | | | 1 75 | | | | | | |
| 10..... | Library..... | 65 00 | 62 33 | 36 00 | 7 80 | | | | | | | | | 2 53 | 16 00 | | |
| 12..... | Medical, surgical, laboratory..... | 2,156 00 | 2,068 65 | | | | 452 17 | 713 25 | | | 27 00 | 251 91 | | 281 57 | | | 342 75 |
| 13..... | Tools and instruments..... | 175 00 | 165 38 | | | | | | 159 88 | | | | 5 50 | | | | |
| 15..... | Tires, tubes and accessories..... | 109 00 | 108 79 | | | | | | | | | 7 51 | | | | 101 28 | |
| 16..... | Wearing apparel..... | 200 00 | 193 58 | | | | 170 00 | | | | | | | | | | 23 58 |
| 17..... | General plant equipment..... | 366 00 | 345 23 | 181 50 | | | 35 | | 32 39 | | 3 00 | | | 6 49 | | | 121 50 |
| D. | Supplies..... | 29,465 00 | 28,303 01 | 1,230 19 | 236 91 | 2,631 47 | 6,005 92 | 2,070 72 | 8,706 71 | 6 09 | 363 31 | 1,153 01 | 442 95 | 2,813 51 | 830 76 | 613 80 | 1,197 66 |
| 1..... | Office supplies..... | 9,200 00 | 9,087 34 | 1,230 19 | 236 91 | 1,846 43 | 922 48 | 627 26 | 220 03 | | 344 36 | 742 03 | 442 95 | 827 47 | 788 51 | | 858 72 |
| 2..... | Food and ice..... | 143 48 | 129 49 | | | | | | | | | | | | | | 129 49 |
| 3..... | Fuel..... | 7,501 00 | 7,500 27 | | | | | | 7,330 32 | | | | | | | | 169 95 |
| 4..... | Forage and animal..... | 274 00 | 273 96 | | | | | | | | | | | 273 96 | | | |
| 5..... | Medical, surgical, and laboratory..... | 9,595 00 | 8,808 38 | | | 785 04 | 4,995 25 | 1,369 51 | 7 22 | 2 00 | 92 80 | | | 1,408 21 | | | 148 35 |
| 8..... | Laundry, cleaning and toilet..... | 1,075 00 | 1,045 10 | | | | | | 920 14 | 4 59 | | 16 08 | | 43 19 | | | 61 10 |
| 11..... | Motor vehicle supplies..... | 600 00 | 440 19 | | | | | | | | | 74 | | | | 439 45 | |
| 13..... | Chemicals and disinfectants..... | 225 00 | 166 76 | | | | | | 31 07 | 1 50 | 2 30 | 78 99 | | 8 25 | 42 25 | 2 40 | |
| 16..... | General plant supplies..... | 851 52 | 851 52 | | | | 88 10 | 73 95 | 197 93 | | 14 65 | 222 37 | | 252 43 | | 2 00 | |
| E. | Materials..... | 375 00 | 310 59 | 5 35 | | | 3 98 | 36 36 | 186 77 | | | | | 29 25 | 15 21 | 33 67 | |
| 1..... | Building..... | 35 04 | 35 04 | | | | | | | | | | | 29 25 | | | |
| 10..... | Electrical..... | 125 00 | 121 65 | | | | | | 106 44 | | | | | | 15 21 | | |
| 13..... | Miscellaneous material..... | 214 96 | 153 90 | 5 35 | | | 3 98 | 36 36 | 74 54 | | | | | | | | 33 67 |
| F. | Special Items..... | 7,344 33 | 7,344 33 | 7,344 33 | | | | | | | | | | | | | |
| 7..... | Pensions and annuities..... | 7,344 33 | 7,344 33 | 7,344 33 | | | | | | | | | | | | | |
| H. | Emergency..... | 3,147 95 | 3,103 90 | 2,095 05 | | 55 60 | | 953 25 | | | | | | | | | |
| 1..... | Relief projects..... | 3,147 95 | 3,103 90 | 2,095 05 | | 55 60 | | 953 25 | | | | | | | | | |
| | Totals..... | \$893,012 05 | \$888,822 36 | \$31,202 05 | \$8,903 51 | \$48,255 06 | \$114,861 68 | \$75,985 89 | \$90,935 67 | \$1,968 46 | \$66,332 54 | \$19,103 41 | \$24,485 51 | \$26,991 00 | \$130,929 77 | \$10,220 17 | \$238,647 64 |
| | Federal Grants: | | | | | | | | | | | | | | | | |
| | V. D. Control..... | | \$1,089 10 | | | | | | | | | | | \$196 71 | | | |
| | Salaries..... | | | | | | | | | | | | | 102 10 | | | |
| | Equipment..... | | | | | | | | | | | | | 740 29 | | | |
| | Supplies..... | | | | | | | | | | | | | | | | |
| | Totals..... | \$893,012 05 | \$889,911 46 | \$31,202 05 | \$8,903 51 | \$48,255 06 | \$114,861 68 | \$75,985 89 | \$90,935 67 | \$1,968 46 | \$66,332 54 | \$19,103 41 | \$24,485 51 | \$28,080 10 | \$130,929 77 | \$10,220 17 | \$238,647 64 |

Respectfully submitted,
DANIEL F. EGO.

VITAL STATISTICS.

REPORT OF THE DIVISION OF VITAL STATISTICS.

BOSTON, January 2, 1941.

DR. G. LYNDE GATELY,
Health Commissioner.

DEAR SIR,— I respectfully submit the annual report of the Division of Vital Statistics for the calendar year 1940.

Owing to a decrease in the population according to the United States Census, the census of 1930 having been 782,008 and the census of 1940, 770,816, corrections have been made in rates shown on all tables to bring these rates into conformity with the reduction shown in the 1940 census.

The Census Tract data (table number 24) shown in this report are, with the exception of case reports for tuberculosis, for actual residents of Boston. Table 24 includes all births and deaths in Boston of residents of Boston, and births to residents of Boston and deaths of residents of Boston occurring elsewhere in Massachusetts.

Features for the year 1940 were as follows:

Favorable:

1. Decrease in maternal mortality rate to the lowest on record.
2. Decrease in the death rate for lobar pneumonia.
3. Decrease in the death rate for broncho-pneumonia.
4. An increase in the birth rate.

Unfavorable:

1. Increase in the general death rate.
2. Increase in the death rate for heart disease.
3. Increase in the death rate for cancer.
4. Increase in the death rate for tuberculosis, pulmonary and other forms.
5. Increase in the death rate for prematurely born babies. Over one third of the total infant deaths was charged to prematurity.

Hospitalization:

Of the 16,582 live births, 15,434, or 93 per cent, were born in hospitals. Of the 11,310 deaths, all causes, 7,002, or 61.9 per

cent, died in hospitals. Of the 2,311 nonresident deaths, 2,088, or 90.3 per cent, died in hospitals. Of the 361 deaths of colored; 249, or 69 per cent, died in hospitals. Of the 764 infant deaths, 709, or 92.8 per cent, died in hospitals.

Ward Numbers and Approximate Locations by Name of Section of City.

| | |
|---|--|
| Ward 1, East Boston. | Ward 11, Roxbury and Jamaica Plain. |
| Ward 2, Charlestown. | Ward 12, Roxbury and Dorchester. |
| Ward 3, City Proper and South End. | Wards 13, 14, 15, 16 and 17, Dorchester. |
| Ward 4, Back Bay and South End. | Ward 18, Mattapan and Hyde Park. |
| Ward 5, Back Bay. | Ward 19, Jamaica Plain. |
| Ward 6, South Boston (northerly side). | Ward 20, West Roxbury. |
| Ward 7, South Boston (southerly side and lower Dorchester). | Ward 21 and 22, Allston and Brighton. |
| Wards 8, 9 and 10, Roxbury. | |

V. S. Table No. 1.— Live Births, Stillbirths and Deaths in Boston with Corresponding Rates During the Calendar Years 1901 to 1940, Inclusive. Residents and Nonresidents.

| YEAR. | Population. (Estimated.) | Live Births. | Still- births. | Deaths. | RATE PER 1,000 POPULATION. | | |
|--------------------|-----------------------------|-----------------|-------------------|---------|----------------------------|--|---------|
| | | | | | Live Births. | Stillbirths and Live Births Together. | Deaths. |
| 1901 to 1905*..... | 583,335 | 16,123 | 634 | 10,936 | 27.63 | 28.72 | 18.75 |
| 1906 to 1910*..... | 643,409 | 17,982 | 682 | 11,502 | 27.94 | 29.00 | 17.90 |
| 1911 to 1915*..... | 721,344 | 19,055 | 735 | 11,820 | 26.41 | 27.43 | 16.38 |
| 1916..... | 746,083 | 19,594 | 714 | 12,760 | 26.26 | 27.22 | 17.11 |
| 1917..... | 746,598 | 19,856 | 667 | 12,728 | 26.60 | 27.49 | 17.05 |
| 1918..... | 747,113 | 20,063 | 827 | 17,447 | 26.85 | 27.96 | 23.35 |
| 1919..... | 747,628 | 18,781 | 638 | 11,689 | 25.12 | 25.97 | 15.63 |
| 1920..... | 748,888 | 19,494 | 657 | 11,601 | 26.03 | 26.91 | 15.49 |
| 1921..... | 753,200 | 19,397 | 639 | 10,220 | 25.79 | 26.64 | 13.59 |
| 1922..... | 755,512 | 18,552 | 613 | 11,423 | 24.55 | 25.37 | 15.12 |
| 1923..... | 758,824 | 19,020 | 601 | 11,503 | 25.06 | 25.86 | 15.16 |
| 1924..... | 762,136 | 19,776 | 682 | 10,993 | 25.95 | 26.84 | 14.34 |
| 1925..... | 765,448 | 18,596 | 592 | 11,571 | 24.29 | 25.07 | 15.12 |
| 1926..... | 768,760 | 18,640 | 639 | 11,719 | 24.25 | 25.08 | 15.24 |
| 1927..... | 772,072 | 19,071 | 597 | 11,012 | 24.70 | 25.47 | 14.38 |
| 1928..... | 775,384 | 18,751 | 613 | 11,563 | 24.18 | 24.97 | 14.91 |
| 1929..... | 778,696 | 17,935 | 515 | 11,652 | 23.03 | 23.69 | 14.96 |
| 1930..... | 782,008 | 18,015 | 581 | 10,996 | 23.04 | 23.78 | 14.06 |
| 1931..... | 780,889 | 17,115 | 542 | 11,023 | 21.92 | 22.61 | 14.11 |
| 1932..... | 779,770 | 17,230 | 517 | 10,921 | 22.10 | 22.76 | 14.00 |
| 1933..... | 778,651 | 16,230 | 488 | 11,082 | 20.84 | 21.47 | 14.23 |
| 1934..... | 777,532 | 15,818 | 445 | 11,330 | 20.34 | 20.92 | 14.57 |
| 1935..... | 776,413 | 15,835 | 403 | 11,468 | 20.39 | 20.91 | 14.77 |
| 1936..... | 775,294 | 15,722 | 415 | 11,492 | 20.28 | 20.81 | 14.82 |
| 1937..... | 774,175 | 15,937 | 426 | 11,624 | 20.58 | 21.14 | 15.01 |
| 1938..... | 773,056 | 15,917 | 382 | 10,850 | 20.59 | 21.08 | 14.03 |
| 1939..... | 771,937 | 16,097 | 392 | 11,146 | 20.85 | 21.36 | 14.44 |
| 1940..... | 770,816 | 16,582 | 403 | 11,310 | 21.51 | 22.03 | 14.67 |

* Average for five years.

V. S. Table No. 2. Births and Birth Rates, Deaths and Death Rates, and Infant Mortality Rates in Boston, During the Calendar Year 1940. Residents and Nonresidents.

| | Ward Population, U. S. Census, 1940. | LIVE BIRTHS. | | ALL DEATHS. | | INFANT DEATHS. | |
|--|--|--|-------------------------|----------------------------------|-------------------------|--|-----------------------------------|
| | | Number of Live Births, 1940. | Birth Rate, 1940. | Number of Deaths, 1940. | Death Rate, 1940. | Number of Infant Deaths, 1940. | Infant Death Rate, 1940. |
| Totals and rates, residents and nonresidents..... | 770,816 | 16,582 | 21.51 | 11,310 | 14.67 | 764 | 46.07 |
| Nonresidents..... | | 5,129 | | 2,311 | | 263 | |
| Totals and rates, nonresi- dents deducted..... | | 11,453 | 14.86 | 8,999 | 11.67 | 501 | 43.74 |
| WARDS. | | | | | | | |
| 1..... | 59,663 | 821 | 13.76 | 479 | 8.03 | 45 | 54.81 |
| 2..... | 25,587 | 378 | 14.77 | 347 | 13.56 | 22 | 58.20 |
| 3..... | 53,211 | 742 | 13.94 | 768 | 14.43 | 38 | 51.21 |
| 4..... | 30,834 | 315 | 10.21 | 502 | 16.28 | 14 | 44.44 |
| 5..... | 33,811 | 315 | 9.32 | 387 | 11.44 | 13 | 41.27 |
| 6..... | 31,127 | 566 | 18.18 | 402 | 12.91 | 30 | 53.00 |
| 7..... | 33,206 | 592 | 17.83 | 360 | 10.84 | 31 | 52.36 |
| 8..... | 29,774 | 548 | 18.40 | 398 | 13.37 | 29 | 52.92 |
| 9..... | 29,342 | 541 | 18.44 | 503 | 17.14 | 38 | 70.24 |
| 10..... | 27,056 | 404 | 14.93 | 326 | 12.05 | 17 | 42.08 |
| 11..... | 29,959 | 586 | 19.56 | 314 | 10.48 | 14 | 23.89 |
| 12..... | 37,626 | 579 | 15.39 | 485 | 12.89 | 26 | 44.90 |
| 13..... | 28,605 | 500 | 17.48 | 337 | 11.78 | 22 | 44.00 |
| 14..... | 54,291 | 651 | 12.00 | 461 | 8.49 | 22 | 33.79 |
| 15..... | 27,726 | 480 | 17.31 | 324 | 11.68 | 21 | 43.75 |
| 16..... | 38,891 | 553 | 16.81 | 404 | 12.28 | 26 | 47.02 |
| 17..... | 32,373 | 441 | 13.62 | 372 | 11.49 | 15 | 34.01 |
| 18..... | 43,251 | 606 | 14.01 | 438 | 10.13 | 28 | 46.20 |
| 19..... | 28,403 | 419 | 14.75 | 310 | 10.91 | 12 | 28.64 |
| 20..... | 34,599 | 469 | 16.51 | 383 | 11.07 | 12 | 25.59 |
| 21..... | 34,635 | 471 | 13.60 | 357 | 10.31 | 8 | 16.98 |
| 22..... | 32,846 | 476 | 14.49 | 321 | 9.77 | 17 | 35.71 |
| Ward unknown..... | | | | 21 | | 1 | |

V. S. Table No. 3.—Deaths During the Calendar Year 1940, Distributed According to Sex and Age with Corresponding Figures for Preceding Year. Residents and Nonresidents.

| | NUMBER OF DEATHS. | | FLUCTUATIONS DURING YEAR 1940. | |
|---------------------------------------|-------------------|--------|--------------------------------|-----------|
| | 1940. | 1939. | Increase. | Decrease. |
| Totals..... | 11,310 | 11,146 | 164 | |
| BY SEX. | | | | |
| Males..... | 5,966 | 5,914 | 52 | |
| Females..... | 5,344 | 5,232 | 112 | |
| BY AGE. | | | | |
| Under one year..... | 764 | 677 | 87 | |
| One to four years..... | 163 | 159 | 4 | |
| Five to nine years..... | 69 | 79 | ..... | 10 |
| Ten to fourteen years..... | 80 | 89 | ..... | 9 |
| Fifteen to seventeen years..... | 58 | 56 | 2 | |
| Eighteen to nineteen years..... | 45 | 53 | ..... | 8 |
| Twenty to twenty-four years..... | 148 | 135 | 13 | |
| Twenty-five to twenty-nine years.... | 177 | 184 | ..... | 7 |
| Thirty to thirty-four years..... | 208 | 223 | ..... | 15 |
| Thirty-five to forty-four years..... | 757 | 767 | ..... | 10 |
| Forty-five to fifty-four years..... | 1,408 | 1,424 | ..... | 16 |
| Fifty-five to sixty-four years..... | 2,126 | 2,177 | ..... | 51 |
| Sixty-five to seventy-four years..... | 2,899 | 2,815 | 84 | |
| Seventy-five years and over..... | 2,408 | 2,308 | 100 | |

V. S. Table No. 4.—Relative Influence of the Important Causes of Death in Boston During the Calendar Year 1940, with Corresponding Figures for Five Preceding Years. Residents and Nonresidents.

| ORDER NO. IN 1940. | Class No. | CAUSE OF DEATH. | NUMBER OF DEATHS. | | | | | DEATH RATE PER 100,000 OF POPULATION. | | | | | | |
|--------------------|---|---|-------------------|----------------|--------------------------------|-------|-------|---------------------------------------|-------|-------|-------|-------|-------|-------|
| | | | 1940. | 1939. | 1938. | 1937. | 1936. | 1935. | 1940. | 1939. | 1938. | 1937. | 1936. | 1935. |
| | | | 1 | 90-95 <i>b</i> | Heart Disease (all forms)..... | 3,229 | 3,139 | 2,854 | 2,959 | 2,926 | 2,888 | 418.9 | 406.6 | 369.2 | 382.2 | 377.4 | 372.0 |
| 2 | 45-53 | Cancer (all sites)..... | 1,677 | 1,587 | 1,645 | 1,543 | 1,501 | 1,500 | 217.6 | 205.6 | 212.8 | 199.3 | 193.6 | 193.2 |
| 3 | 82 <i>a</i> | Cerebral hemorrhage..... | 707 | 703 | 605 | 607 | 588 | 632 | 91.7 | 91.1 | 78.3 | 78.4 | 75.8 | 81.4 |
| 4 | 130-131 | Nephritis (acute and chronic)..... | 468 | 505 | 536 | 551 | 543 | 569 | 60.7 | 65.4 | 69.3 | 71.2 | 70.0 | 73.3 |
| 5 | 23-32 | Tuberculosis (all forms)..... | 456 | 393 | 412 | 445 | 485 | 485 | 59.1 | 50.9 | 53.3 | 57.5 | 62.5 | 62.5 |
| 6 | 107 <i>a</i> | Broncho-pneumonia..... | 455 | 593 | 541 | 782 | 701 | 677 | 59.0 | 76.8 | 70.0 | 101.0 | 90.4 | 87.2 |
| 7 | 97 | Arteriosclerosis..... | 353 | 312 | 241 | 265 | 261 | 271 | 45.8 | 40.4 | 31.2 | 34.2 | 33.7 | 34.9 |
| 8 | 59 | Diabetes mellitus..... | 317 | 365 | 313 | 344 | 320 | 288 | 41.1 | 47.3 | 40.5 | 44.4 | 41.3 | 37.1 |
| 9 | 108 | Lobar pneumonia..... | 297 | 311 | 336 | 499 | 520 | 503 | 38.5 | 40.3 | 43.5 | 64.4 | 67.1 | 64.8 |
| 10 | 159 | Premature birth..... | 257 | 200 | 244 | 264 | 278 | 250 | 33.3 | 25.9 | 31.6 | 34.1 | 35.8 | 32.2 |
| 11 | 186 <i>a</i> | Accidental fall..... | 245 | 293 | 318 | 279 | 275 | 229 | 31.8 | 37.9 | 41.1 | 36.0 | 35.5 | 29.5 |
| 12 | 82 <i>a</i> , <i>b</i> | Cerebral embolism and thrombosis..... | 195 | 172 | 159 | 132 | 102 | 98 | 25.3 | 22.3 | 20.6 | 17.0 | 13.1 | 12.6 |
| 13 | 157 <i>a</i> , <i>b</i> , <i>c</i> , <i>d</i> | Congenital malformations..... | 139 | 150 | 131 | 124 | 144 | 138 | 18.0 | 19.4 | 16.9 | 16.0 | 18.6 | 17.8 |
| 14 | 163-171 | Suicides..... | 129 | 100 | 104 | 128 | 104 | 133 | 16.7 | 12.9 | 13.4 | 16.5 | 13.4 | 17.1 |
| 15 | 124 <i>a</i> , <i>b</i> | Cirrhosis of liver..... | 126 | 134 | 120 | 112 | 127 | 124 | 16.3 | 17.3 | 15.5 | 14.5 | 16.4 | 16.0 |
| 16 | 75 | Alcoholism (primary)..... | 114 | 126 | 121 | 125 | 121 | 132 | 14.8 | 16.3 | 15.6 | 16.1 | 15.6 | 17.0 |
| 17 | 210 | Automobile accidents..... | 104 | 97 | 113 | 150 | 157 | 161 | 13.5 | 12.6 | 14.6 | 19.4 | 20.2 | 20.7 |
| 18 | 72 <i>a</i> , <i>b</i> | Leukemias and pseudoleukemias..... | 103 | 87 | 105 | 106 | 87 | 63 | 13.4 | 11.3 | 13.6 | 13.7 | 11.2 | 8.1 |
| 19 | 126-127 | Disease of gall bladder (not cancer)..... | 93 | 84 | 96 | 112 | 116 | 91 | 12.1 | 10.9 | 12.4 | 14.5 | 15.0 | 11.7 |
| 20 | 160 <i>a</i> , <i>b</i> | Injuries at birth..... | 89 | 89 | 90 | 84 | 65 | 82 | 11.5 | 11.5 | 11.6 | 10.8 | 8.4 | 10.6 |

V. S. Table No. 5.—Population and Density of Population in Boston by Wards for Calendar Year 1940. (Estimates.)

| WARDS. | Land Area in Acres. | Population Census 1940. | Persons Per Acre 1940. |
|-------------|------------------------|-------------------------------|------------------------------|
| 1..... | 1,949 | 59,663 | 30.6 |
| 2..... | 827 | 25,587 | 30.9 |
| 3..... | 927 | 53,211 | 57.4 |
| 4..... | 631 | 30,834 | 48.9 |
| 5..... | 716 | 33,811 | 47.2 |
| 6..... | 1,191 | 31,127 | 26.1 |
| 7..... | 751 | 33,206 | 44.2 |
| 8..... | 656 | 29,774 | 45.4 |
| 9..... | 419 | 29,342 | 70.0 |
| 10..... | 542 | 27,056 | 49.9 |
| 11..... | 724 | 29,959 | 41.4 |
| 12..... | 1,051 | 37,626 | 35.8 |
| 13..... | 676 | 28,605 | 42.3 |
| 14..... | 1,205 | 54,291 | 45.0 |
| 15..... | 483 | 27,726 | 57.4 |
| 16..... | 1,325 | 32,891 | 24.8 |
| 17..... | 1,004 | 32,373 | 32.2 |
| 18..... | 4,568 | 43,251 | 9.5 |
| 19..... | 1,914 | 28,403 | 14.8 |
| 20..... | 3,884 | 34,599 | 8.9 |
| 21..... | 1,090 | 34,635 | 31.8 |
| 22..... | 1,767 | 32,846 | 18.6 |
| Totals..... | 28,300 | 770,816 | 27.2 |

V. S. Table No. 6.—Deaths in Boston, Residents and Nonresidents, During the Calendar Year 1940, by Sex, Color, Nativity, Month of Death, and of Whites by Birthplace of Parents.

| | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Totals. |
|-------------------------------------|-------|-------|-------|-------|-----|------|------|------|-------|------|-------|-------|---------|
| Totals..... | 1,063 | 1,029 | 1,051 | 1,031 | 926 | 863 | 848 | 826 | 851 | 918 | 882 | 1,022 | 11,310 |
| Sex: | | | | | | | | | | | | | |
| Male..... | 552 | 546 | 523 | 547 | 485 | 471 | 466 | 455 | 441 | 491 | 454 | 535 | 5,966 |
| Female..... | 511 | 483 | 528 | 484 | 441 | 392 | 382 | 371 | 410 | 427 | 428 | 487 | 5,344 |
| Color: | | | | | | | | | | | | | |
| White..... | 1,017 | 1,004 | 1,012 | 989 | 888 | 826 | 825 | 807 | 822 | 880 | 861 | 980 | 10,911 |
| Colored..... | 41 | 23 | 36 | 40 | 34 | 36 | 20 | 17 | 27 | 34 | 18 | 35 | 361 |
| Chinese..... | 3 | 2 | 3 | 2 | 4 | 1 | 3 | 2 | 2 | 3 | 3 | 7 | 35 |
| Japanese..... | 1 | | | | | | | | | | | | 1 |
| Indian..... | 1 | | | | | | | | | 1 | | | 2 |
| Nativity: | | | | | | | | | | | | | |
| United States..... | 592 | 576 | 583 | 582 | 542 | 469 | 444 | 449 | 475 | 527 | 476 | 549 | 6,264 |
| Ireland..... | 128 | 122 | 129 | 119 | 99 | 105 | 108 | 80 | 94 | 107 | 123 | 124 | 1,338 |
| England, Wales and Scotland..... | 28 | 24 | 27 | 38 | 23 | 27 | 32 | 31 | 28 | 28 | 25 | 32 | 343 |
| Germany..... | 16 | 18 | 16 | 12 | 12 | 9 | 9 | 12 | 8 | 5 | 15 | 10 | 142 |
| Canada..... | 90 | 108 | 91 | 92 | 62 | 80 | 78 | 65 | 81 | 97 | 74 | 90 | 1,008 |
| Scandinavia..... | 16 | 21 | 18 | 15 | 14 | 16 | 15 | 6 | 13 | 15 | 12 | 17 | 178 |
| Italy..... | 60 | 51 | 46 | 48 | 53 | 35 | 41 | 51 | 34 | 35 | 42 | 59 | 555 |
| France..... | 1 | 3 | 2 | ..... | 1 | 4 | 1 | 3 | 1 | 1 | ..... | 1 | 18 |
| Austria..... | 3 | 7 | 1 | 4 | 2 | 6 | 1 | 8 | 4 | 2 | 6 | 4 | 48 |
| Russia and Poland.. | 93 | 77 | 92 | 84 | 85 | 72 | 89 | 97 | 81 | 73 | 82 | 84 | 1,009 |
| Other Countries.... | 33 | 21 | 40 | 28 | 31 | 35 | 25 | 22 | 24 | 18 | 21 | 40 | 338 |
| Unknown..... | 3 | 1 | 6 | 9 | 2 | 5 | 5 | 2 | 8 | 10 | 6 | 12 | 69 |
| White Parentage: | | | | | | | | | | | | | |
| Nativity: | | | | | | | | | | | | | |
| Both United States, | 224 | 231 | 211 | 225 | 214 | 163 | 173 | 176 | 199 | 198 | 203 | 226 | 2,443 |
| United States and foreign..... | 70 | 81 | 87 | 84 | 68 | 59 | 62 | 56 | 70 | 73 | 66 | 57 | 833 |
| United States and unknown..... | 14 | 18 | 23 | 13 | 11 | 23 | 20 | 17 | 15 | 17 | 18 | 24 | 213 |
| Both foreign..... | 668 | 634 | 644 | 601 | 547 | 542 | 540 | 527 | 502 | 559 | 539 | 630 | 6,933 |
| Foreign and un- known..... | 13 | 15 | 14 | 26 | 23 | 13 | 14 | 14 | 13 | 12 | 13 | 15 | 185 |
| Both unknown.... | 28 | 25 | 33 | 40 | 25 | 26 | 16 | 17 | 23 | 21 | 22 | 28 | 304 |

V. S. Table No. 7.—Deaths in Boston Distributed According to Age Periods, During the Calendar Year 1940, With Corresponding Figures for Six Preceding Years. Residents and Nonresidents.

| AGE PERIODS. | NUMBER OF DEATHS. | | | | | | RATE PER 1,000 DEATHS FROM ALL CAUSES. | | | | | | | |
|------------------------------------|-------------------|--------|--------|--------|--------|--------|--|--------|--------|--------|--------|--------|--------|--------|
| | 1940. | 1939. | 1938. | 1937. | 1936. | 1935. | 1934. | 1940. | 1939. | 1938. | 1937. | 1936. | 1935. | 1934. |
| Total deaths for year..... | 11,310 | 11,146 | 10,850 | 11,624 | 11,492 | 11,468 | 11,330 | 67.55 | 60.74 | 67.74 | 70.11 | 71.35 | 71.07 | 76.79 |
| Under one year..... | 764 | 677 | 735 | 815 | 820 | 815 | 870 | 5.75 | 5.74 | 8.29 | 7.66 | 9.40 | 11.86 | 12.53 |
| One year..... | 65 | 64 | 90 | 89 | 108 | 136 | 142 | 2.56 | 3.68 | 3.32 | 3.61 | 4.78 | 4.53 | 5.74 |
| Two years..... | 29 | 41 | 36 | 42 | 55 | 52 | 65 | 3.54 | 2.24 | 2.58 | 3.01 | 4.18 | 3.66 | 3.53 |
| Three years..... | 40 | 25 | 28 | 35 | 48 | 42 | 40 | 2.56 | 2.60 | 2.03 | 2.24 | 3.57 | 3.32 | 3.71 |
| Four years..... | 29 | 29 | 22 | 26 | 41 | 38 | 42 | 6.10 | 7.09 | 9.12 | 10.15 | 12.01 | 14.39 | 13.77 |
| Five to nine years..... | 69 | 79 | 99 | 118 | 138 | 165 | 156 | 7.07 | 7.98 | 7.74 | 9.63 | 10.27 | 9.94 | 10.50 |
| Ten to fourteen years..... | 80 | 89 | 84 | 112 | 118 | 114 | 119 | 9.11 | 9.78 | 10.23 | 9.89 | 10.96 | 12.56 | 12.36 |
| Fifteen to nineteen years..... | 103 | 109 | 111 | 115 | 126 | 144 | 140 | 29.09 | 28.61 | 32.27 | 33.73 | 38.20 | 37.93 | 41.31 |
| Twenty to twenty-nine years..... | 329 | 319 | 350 | 392 | 439 | 435 | 468 | 44.47 | 47.37 | 56.96 | 59.36 | 54.21 | 60.34 | 61.69 |
| Thirty to thirty-nine years..... | 503 | 528 | 618 | 690 | 623 | 692 | 699 | 95.84 | 96.00 | 100.46 | 102.98 | 110.60 | 108.91 | 107.06 |
| Forty to forty-nine years..... | 1,084 | 1,070 | 1,090 | 1,197 | 1,271 | 1,249 | 1,213 | 156.67 | 162.12 | 167.93 | 167.15 | 159.85 | 159.66 | 166.19 |
| Fifty to fifty-nine years..... | 1,772 | 1,807 | 1,822 | 1,943 | 1,837 | 1,831 | 1,883 | 229.88 | 233.09 | 235.30 | 228.58 | 221.11 | 232.56 | 229.74 |
| Sixty to sixty-nine years..... | 2,600 | 2,598 | 2,553 | 2,657 | 2,541 | 2,667 | 2,603 | 228.38 | 223.94 | 203.22 | 199.24 | 197.18 | 181.20 | 171.32 |
| Seventy to seventy-nine years..... | 2,583 | 2,496 | 2,205 | 2,316 | 2,266 | 2,078 | 1,941 | 97.79 | 95.74 | 81.10 | 81.73 | 82.49 | 77.34 | 72.46 |
| Eighty to eighty-nine years..... | 1,106 | 1,067 | 880 | 950 | 948 | 887 | 821 | 13.62 | 13.28 | 11.70 | 10.92 | 9.83 | 10.72 | 11.30 |
| Ninety years and over..... | 154 | 148 | 127 | 127 | 113 | 123 | 128 | | | | | | | |

V. S. Table No. 7A.—Deaths and Death Rates from Certain Specified Diseases in Boston, Calendar Years 1901 to 1940, Inclusive, Residents and Nonresidents Included.

| YEARS. | Total Deaths All Ages, and Death Rate per 1,000 Population. | Under Fifteen Years. | Fifteen to Fifty. | Fifty Years and Over. | Heart Disease (Includes Angina). | Cancer. | Cerebral Hemorrhage. | Tuberculosis, All Forms. | Broncho-pneumonia. | Lobar Pneumonia. | Diabetes Mellitus. | Appendicitis. | Accidents. | Suicides. | Homicides.* |
|------------|---|----------------------|-------------------|-----------------------|----------------------------------|---------|----------------------|--------------------------|--------------------|------------------|--------------------|---------------|------------|-----------|-------------|
| 1901..... | 11,300 | 3,948 | 3,431 | 3,921 | 944 | 455 | 460 | 1,525 | 520 | 579 | 77 | 104 | 546 | 87 | |
| Rates..... | 19.87 | 694.1 | 603.2 | 689.4 | 174.8 | 78.2 | 80.9 | 268.1 | 91.4 | 101.8 | 13.5 | 18.3 | 96.0 | 15.3 | |
| 1902..... | 10,983 | 3,765 | 3,524 | 3,694 | 1,074 | 482 | 475 | 1,401 | 488 | 627 | 80 | 96 | 460 | 83 | |
| Rates..... | 19.07 | 653.3 | 611.7 | 641.3 | 186.4 | 83.7 | 82.4 | 243.2 | 84.7 | 108.8 | 13.9 | 16.7 | 79.8 | 14.4 | |
| 1903..... | 10,632 | 3,457 | 3,456 | 3,719 | 1,017 | 511 | 442 | 1,383 | 458 | 807 | 76 | 86 | 447 | 81 | |
| Rates..... | 18.23 | 541.2 | 592.4 | 637.5 | 174.3 | 87.6 | 75.8 | 237.1 | 78.5 | 138.3 | 13.0 | 14.7 | 76.6 | 13.9 | |
| 1904..... | 10,757 | 3,712 | 3,217 | 3,828 | 1,085 | 565 | 498 | 1,415 | 390 | 933 | 100 | 88 | 435 | 80 | |
| Rates..... | 18.21 | 628.5 | 544.7 | 648.1 | 183.7 | 95.7 | 84.3 | 239.6 | 66.0 | 158.0 | 16.9 | 14.9 | 73.6 | 13.5 | |
| 1905..... | 11,007 | 3,434 | 3,454 | 4,119 | 1,118 | 628 | 528 | 1,385 | 279 | 995 | 97 | 114 | 525 | 82 | |
| Rates..... | 18.41 | 574.3 | 577.7 | 688.9 | 187.0 | 105.0 | 88.3 | 231.6 | 46.7 | 166.4 | 16.2 | 19.1 | 87.8 | 13.7 | |
| 1906..... | 11,411 | 3,856 | 3,530 | 4,025 | 1,144 | 580 | 526 | 1,366 | 362 | 969 | 101 | 93 | 563 | 64 | |
| Rates..... | 18.61 | 629.0 | 575.8 | 656.5 | 186.6 | 94.6 | 85.8 | 222.8 | 59.0 | 158.1 | 16.5 | 15.2 | 91.8 | 10.4 | |
| 1907..... | 11,686 | 3,606 | 3,874 | 4,206 | 1,243 | 611 | 515 | 1,297 | 295 | 938 | 101 | 111 | 684 | 125 | |
| Rates..... | 18.60 | 574.0 | 616.6 | 669.5 | 197.8 | 97.2 | 82.0 | 206.4 | 46.9 | 149.3 | 16.1 | 17.7 | 108.9 | 19.9 | |
| 1908..... | 11,716 | 4,313 | 3,367 | 4,096 | 1,213 | 628 | 557 | 1,317 | 328 | 971 | 102 | 92 | 640 | 125 | |
| Rates..... | 18.30 | 670.3 | 523.3 | 636.6 | 188.5 | 97.6 | 86.6 | 204.7 | 51.0 | 150.9 | 15.8 | 14.3 | 99.5 | 19.4 | |
| 1909..... | 11,064 | 3,392 | 3,365 | 4,307 | 1,275 | 670 | 577 | 1,244 | 312 | 950 | 104 | 122 | 519 | 125 | |
| Rates..... | 16.80 | 515.0 | 510.9 | 654.0 | 193.6 | 101.7 | 87.6 | 188.9 | 47.4 | 144.2 | 15.8 | 18.5 | 78.8 | 19.0 | |
| 1910..... | 11,574 | 3,524 | 3,411 | 4,639 | 1,452 | 693 | 560 | 1,364 | 442 | 934 | 135 | 108 | 591 | 105 | 42 |
| Rates..... | 17.18 | 523.0 | 506.3 | 688.5 | 215.5 | 102.8 | 83.1 | 202.5 | 65.6 | 138.6 | 20.0 | 16.0 | 87.7 | 15.6 | 6.2 |
| 1911..... | 11,767 | 3,459 | 3,548 | 4,760 | 1,418 | 769 | 540 | 1,253 | 432 | 902 | 138 | 103 | 825 | 128 | 31 |
| Rates..... | 17.08 | 502.1 | 515.0 | 690.9 | 205.8 | 111.6 | 78.4 | 181.9 | 62.7 | 130.9 | 20.0 | 14.9 | 119.7 | 18.6 | 4.5 |
| 1912..... | 11,643 | 3,341 | 3,553 | 4,749 | 1,662 | 785 | 546 | 1,272 | 446 | 959 | 136 | 110 | 685 | 113 | 31 |
| Rates..... | 16.17 | 464.0 | 493.4 | 659.5 | 230.8 | 109.0 | 75.8 | 176.6 | 61.9 | 133.2 | 18.9 | 15.3 | 95.1 | 15.7 | 4.3 |

| | | | | | | | | | | | | | | | |
|------------|--------|-------|-------|-------|-------|-------|------|-------|-------|-------|------|------|-------|------|-----|
| 1913..... | 11,839 | 3,316 | 3,587 | 4,936 | 1,771 | 841 | 583 | 1,260 | 530 | 922 | 138 | 110 | 734 | 104 | 36 |
| Rates..... | 16.10 | 450.9 | 487.8 | 671.2 | 240.8 | 114.3 | 79.3 | 171.3 | 72.1 | 125.4 | 18.7 | 14.9 | 99.8 | 14.1 | 4.9 |
| 1914..... | 11,831 | 3,292 | 3,513 | 5,026 | 1,933 | 875 | 545 | 1,264 | 447 | 938 | 144 | 112 | 676 | 132 | 25 |
| Rates..... | 16.06 | 447.0 | 475.6 | 682.4 | 262.5 | 118.8 | 74.0 | 171.6 | 60.7 | 127.4 | 19.5 | 15.2 | 91.8 | 17.9 | 3.4 |
| 1915..... | 12,021 | 3,400 | 3,479 | 5,142 | 1,655 | 855 | 579 | 1,222 | 506 | 950 | 195 | 129 | 651 | 140 | 37 |
| Rates..... | 16.12 | 456.0 | 466.6 | 689.7 | 222.0 | 114.7 | 77.6 | 163.9 | 67.9 | 127.4 | 26.1 | 17.3 | 87.3 | 18.8 | 5.0 |
| 1916..... | 12,760 | 3,476 | 3,787 | 5,497 | 1,737 | 868 | 565 | 1,318 | 619 | 1,012 | 192 | 107 | 789 | 123 | 30 |
| Rates..... | 17.11 | 465.9 | 507.5 | 736.8 | 232.8 | 116.3 | 75.7 | 176.6 | 83.0 | 135.6 | 25.7 | 14.3 | 105.7 | 16.5 | 4.0 |
| 1917..... | 12,728 | 3,244 | 3,778 | 5,706 | 1,645 | 917 | 704 | 1,312 | 507 | 1,098 | 148 | 128 | 759 | 135 | 27 |
| Rates..... | 17.05 | 434.5 | 506.0 | 764.3 | 220.3 | 122.8 | 94.3 | 175.7 | 67.9 | 147.1 | 19.8 | 17.1 | 101.7 | 18.1 | 3.6 |
| 1918..... | 17,447 | 4,456 | 7,233 | 5,758 | 1,512 | 954 | 696 | 1,367 | 837 | 1,539 | 133 | 128 | 772 | 125 | 30 |
| Rates..... | 23.35 | 596.4 | 968.1 | 770.7 | 202.4 | 127.7 | 93.1 | 183.9 | 112.0 | 206.0 | 17.8 | 17.1 | 103.3 | 16.7 | 4.0 |
| 1919..... | 11,689 | 2,972 | 3,635 | 5,082 | 1,419 | 905 | 741 | 1,147 | 370 | 595 | 171 | 108 | 634 | 107 | 42 |
| Rates..... | 15.63 | 397.5 | 486.2 | 679.7 | 189.8 | 121.0 | 99.1 | 153.4 | 49.5 | 79.6 | 22.8 | 14.4 | 84.8 | 14.3 | 5.6 |
| 1920..... | 11,601 | 3,206 | 3,151 | 5,244 | 1,496 | 968 | 652 | 956 | 689 | 672 | 175 | 116 | 510 | 100 | 38 |
| Rates..... | 15.49 | 428.1 | 420.7 | 700.2 | 199.8 | 129.2 | 87.1 | 127.6 | 92.0 | 89.7 | 23.4 | 15.5 | 68.1 | 13.3 | 5.1 |
| 1921..... | 10,220 | 2,477 | 2,860 | 4,883 | 1,462 | 1,056 | 636 | 877 | 426 | 467 | 149 | 154 | 534 | 102 | 33 |
| Rates..... | 13.59 | 329.3 | 380.2 | 649.2 | 194.4 | 140.4 | 84.5 | 116.6 | 56.6 | 62.1 | 19.8 | 20.5 | 71.0 | 13.6 | 4.4 |
| 1922..... | 11,423 | 2,779 | 2,941 | 5,703 | 1,765 | 1,123 | 644 | 843 | 601 | 669 | 222 | 112 | 640 | 126 | 31 |
| Rates..... | 15.12 | 367.8 | 389.3 | 754.8 | 233.6 | 148.6 | 85.2 | 111.6 | 79.5 | 88.5 | 29.4 | 14.8 | 84.7 | 16.7 | 4.1 |
| 1923..... | 11,503 | 2,639 | 2,899 | 5,965 | 1,880 | 1,142 | 705 | 791 | 678 | 635 | 187 | 143 | 645 | 123 | 37 |
| Rates..... | 15.16 | 367.8 | 382.0 | 786.1 | 247.7 | 150.5 | 92.9 | 104.2 | 89.3 | 83.7 | 24.6 | 18.8 | 85.0 | 16.2 | 4.9 |
| 1924..... | 10,993 | 2,430 | 2,803 | 5,700 | 1,742 | 1,189 | 749 | 784 | 542 | 482 | 184 | 152 | 615 | 109 | 40 |
| Rates..... | 14.34 | 318.8 | 367.8 | 747.9 | 228.6 | 156.0 | 98.3 | 102.9 | 71.1 | 63.2 | 24.1 | 19.9 | 80.7 | 14.3 | 5.2 |
| 1925..... | 11,571 | 2,566 | 2,901 | 6,104 | 2,008 | 1,159 | 689 | 787 | 624 | 557 | 166 | 142 | 667 | 111 | 27 |
| Rates..... | 15.12 | 335.2 | 379.0 | 797.4 | 262.3 | 151.4 | 90.0 | 102.8 | 81.5 | 72.8 | 21.7 | 18.5 | 87.1 | 14.5 | 3.5 |
| 1926..... | 11,719 | 2,473 | 2,813 | 6,433 | 2,279 | 1,179 | 625 | 794 | 680 | 602 | 206 | 154 | 602 | 105 | 31 |
| Rates..... | 15.24 | 321.7 | 365.9 | 836.8 | 296.4 | 153.4 | 81.3 | 103.3 | 88.4 | 78.3 | 26.8 | 20.0 | 78.3 | 13.6 | 4.0 |
| 1927..... | 11,102 | 2,353 | 2,650 | 6,099 | 2,134 | 1,218 | 598 | 683 | 583 | 531 | 187 | 148 | 607 | 104 | 31 |
| Rates..... | 14.38 | 304.8 | 343.2 | 789.9 | 276.4 | 157.7 | 77.4 | 88.5 | 75.5 | 68.8 | 24.2 | 19.2 | 78.6 | 13.5 | 4.0 |
| 1928..... | 11,563 | 2,297 | 2,642 | 6,624 | 2,449 | 1,227 | 636 | 664 | 781 | 576 | 176 | 175 | 597 | 113 | 27 |
| Rates..... | 14.91 | 296.2 | 340.7 | 854.3 | 315.8 | 158.2 | 82.0 | 85.6 | 100.7 | 74.3 | 22.7 | 22.6 | 77.0 | 14.6 | 3.5 |
| 1929..... | 11,652 | 2,023 | 2,733 | 6,896 | 2,230 | 1,286 | 613 | 635 | 839 | 591 | 236 | 175 | 594 | 112 | 23 |
| Rates..... | 14.96 | 259.8 | 351.0 | 885.6 | 286.4 | 165.1 | 78.7 | 81.5 | 107.7 | 75.9 | 30.3 | 22.5 | 76.3 | 14.4 | 2.9 |

V. S. Table No. 7A.—Deaths and Death Rates from Certain Specified Diseases in Boston, Calendar Years 1901 to 1940, Inclusive, Residents and Nonresidents Included.—Concluded.

| YEARS. | Total Deaths All Ages, and Death Rate per 1,000 Population. | Under Fifteen Years. | Fifteen to Fifty. | Fifty Years and Over. | Heart Disease (Includes Angina). | Cancer. | Cerebral Hemorrhage. | Tuberculosis, All Forms. | Broncho-pneumonia. | Lobar Pneumonia. | Diabetes Mellitus. | Appendicitis. | Accidents. | Suicides. | Homicides.* |
|-----------|---|----------------------|-------------------|-----------------------|----------------------------------|----------------|----------------------|--------------------------|--------------------|------------------|--------------------|---------------|-------------|-------------|-------------|
| 1930..... | 10,996 14.06 | 2,011 257.1 | 2,483 317.5 | 6,502 831.4 | 2,021 258.4 | 1,337 171.0 | 633 80.9 | 604 77.2 | 716 91.6 | 484 61.9 | 235 30.0 | 168 21.5 | 494 63.2 | 124 15.9 | 15 1.9 |
| 1931..... | 11,023 14.11 | 1,742 223.1 | 2,611 334.4 | 6,670 854.1 | 2,323 297.5 | 1,286 164.7 | 625 80.0 | 564 72.2 | 586 75.0 | 474 60.7 | 232 29.7 | 178 22.8 | 598 76.6 | 113 14.5 | 28 3.6 |
| 1932..... | 10,921 14.00 | 1,660 212.9 | 2,398 307.5 | 6,863 880.1 | 2,445 313.5 | 1,353 173.5 | 585 75.0 | 517 66.3 | 664 85.1 | 489 62.7 | 258 33.1 | 150 19.2 | 563 72.2 | 138 17.7 | 21 2.7 |
| 1933..... | 11,082 14.23 | 1,543 198.2 | 2,495 320.4 | 7,044 904.6 | 2,595 333.3 | 1,395 179.1 | 632 81.2 | 533 68.4 | 661 84.9 | 516 66.3 | 245 31.5 | 159 20.4 | 557 71.5 | 122 15.7 | 31 4.0 |
| 1934..... | 11,330 14.57 | 1,434 184.4 | 2,583 332.2 | 7,313 940.5 | 2,782 357.8 | 1,512 194.5 | 636 81.8 | 525 67.5 | 616 79.2 | 471 60.6 | 330 42.4 | 144 18.5 | 643 82.7 | 118 15.2 | 29 3.7 |
| 1935..... | 11,468 14.77 | 1,362 175.4 | 2,520 324.6 | 7,586 977.0 | 2,888 372.0 | 1,500 193.2 | 632 81.4 | 485 62.5 | 677 87.2 | 503 64.8 | 288 37.1 | 110 14.2 | 650 83.7 | 133 17.1 | 32 4.1 |
| 1936..... | 11,492 14.82 | 1,328 171.3 | 2,459 317.2 | 7,705 993.8 | 2,926 377.4 | 1,501 193.6 | 588 75.8 | 485 62.5 | 701 90.4 | 520 67.1 | 320 41.3 | 118 15.2 | 654 84.3 | 104 13.4 | 23 3.0 |
| 1937..... | 11,624 15.01 | 1,238 159.9 | 2,393 309.1 | 7,993 1,032.4 | 2,959 382.2 | 1,543 199.3 | 607 78.4 | 445 57.5 | 782 101.0 | 499 64.4 | 344 44.4 | 133 17.2 | 644 83.2 | 128 16.5 | 36 4.6 |
| 1938..... | 10,850 14.03 | 1,094 141.5 | 2,169 280.6 | 7,587 981.4 | 2,854 369.2 | 1,645 212.8 | 605 78.3 | 412 53.3 | 541 70.0 | 336 43.5 | 313 40.5 | 106 13.7 | 634 82.0 | 104 13.4 | 15 1.9 |
| 1939..... | 11,146 14.44 | 1,004 130.1 | 2,026 262.4 | 8,116 1,051.4 | 3,139 406.6 | 1,587 205.6 | 703 91.1 | 393 50.9 | 593 76.8 | 311 40.3 | 365 47.3 | 82 10.6 | 585 75.8 | 100 12.9 | 23 3.0 |
| 1940..... | 11,310 14.67 | 1,076 139.6 | 2,019 261.9 | 8,215 1,065.7 | 3,229 418.9 | 1,677 217.6 | 707 91.7 | 456 59.1 | 455 59.0 | 297 38.5 | 317 41.1 | 80 10.4 | 546 70.8 | 129 16.7 | 20 2.6 |

* Homicides available only from 1910. Excepting first column all rates are per 100,000 of population.

V. S. Table No. 8.—Live Births by Ward Residence, Sex and Color With Birth Rates by Wards, and Percentages of Births in Hospitals by Ward Residence, and by Birthplace of Mother, During the Calendar Year 1940. Residents and Nonresidents.

| WARD RESIDENCE. | Estimated Population July 1, 1940. | Total Live Births in Ward. | SEX. | | COLOR. | | | Birth Rate per 1,000 Population. | LIVE BIRTHS IN HOSPITALS. | | BIRTHPLACE OF MOTHER. | | | | | | |
|-------------------|------------------------------------|----------------------------|-------|---------|--------|-------------------|-------------|----------------------------------|---------------------------|------------------------------|-----------------------|----------|------------------------------|---------|--------|--------------------|-------------|
| | | | Male. | Female. | White. | Negroes or Mixed. | All Others. | | Number. | Percentage of Total in Ward. | United States. | Ireland. | England, Wales and Scotland. | Canada. | Italy. | Russia and Poland. | All Others. |
| | | | | | | | | | | | | | | | | | |
| 1..... | 59,663 | 821 | 405 | 416 | 819 | 2 | ..... | 2 | 637 | 77.0 | 657 | 4 | ..... | 43 | 108 | 1 | 8 |
| 2..... | 25,587 | 378 | 193 | 185 | 376 | ..... | ..... | ..... | 303 | 80.0 | 323 | 22 | ..... | 22 | 7 | 1 | 2 |
| 3..... | 53,211 | 742 | 380 | 362 | 716 | 20 | ..... | 6 | 588 | 79.0 | 568 | 2 | ..... | 13 | 103 | 11 | 40 |
| 4..... | 30,834 | 315 | 160 | 155 | 266 | 47 | ..... | 2 | 295 | 93.0 | 272 | 8 | ..... | 20 | ..... | ..... | ..... |
| 5..... | 33,811 | 315 | 168 | 147 | 302 | 9 | ..... | 4 | 294 | 93.0 | 267 | 14 | ..... | 13 | ..... | ..... | ..... |
| 6..... | 31,127 | 566 | 295 | 271 | 565 | 1 | ..... | ..... | 486 | 85.0 | 464 | 36 | ..... | 6 | ..... | ..... | ..... |
| 7..... | 33,206 | 592 | 319 | 273 | 592 | ..... | ..... | ..... | 551 | 93.0 | 479 | 61 | ..... | 4 | ..... | ..... | ..... |
| 8..... | 29,774 | 548 | 292 | 256 | 520 | 25 | ..... | 3 | 443 | 80.0 | 453 | 21 | ..... | 6 | ..... | ..... | ..... |
| 9..... | 29,342 | 541 | 280 | 261 | 520 | 195 | ..... | ..... | 463 | 85.0 | 458 | 14 | ..... | 4 | ..... | ..... | ..... |
| 10..... | 27,056 | 404 | 212 | 192 | 401 | 3 | ..... | ..... | 377 | 93.0 | 310 | 55 | ..... | 4 | ..... | ..... | ..... |
| 11..... | 29,959 | 586 | 298 | 288 | 572 | 14 | ..... | ..... | 542 | 92.0 | 443 | 58 | ..... | 7 | ..... | ..... | ..... |
| 12..... | 37,626 | 579 | 303 | 276 | 484 | 95 | ..... | ..... | 536 | 92.0 | 485 | 10 | ..... | 4 | ..... | ..... | ..... |
| 13..... | 28,605 | 500 | 264 | 236 | 499 | 1 | ..... | ..... | 467 | 93.0 | 386 | 56 | ..... | 4 | ..... | ..... | ..... |
| 14..... | 54,291 | 651 | 343 | 308 | 650 | 1 | ..... | ..... | 636 | 97.0 | 499 | 3 | ..... | 10 | ..... | ..... | ..... |
| 15..... | 27,726 | 480 | 213 | 267 | 478 | 2 | ..... | ..... | 439 | 91.0 | 370 | 46 | ..... | 3 | ..... | ..... | ..... |
| 16..... | 32,891 | 553 | 287 | 266 | 553 | ..... | ..... | ..... | 527 | 95.0 | 460 | 44 | ..... | 5 | ..... | ..... | ..... |
| 17..... | 32,373 | 441 | 246 | 195 | 441 | ..... | ..... | ..... | 430 | 97.0 | 372 | 17 | ..... | 1 | ..... | ..... | ..... |
| 18..... | 43,251 | 606 | 284 | 322 | 603 | 3 | ..... | ..... | 553 | 91.0 | 525 | 19 | ..... | 5 | ..... | ..... | ..... |
| 19..... | 28,403 | 419 | 222 | 197 | 418 | 1 | ..... | ..... | 396 | 94.0 | 344 | 29 | ..... | 5 | ..... | ..... | ..... |
| 20..... | 34,599 | 469 | 238 | 231 | 469 | ..... | ..... | ..... | 457 | 97.0 | 404 | 15 | ..... | 8 | ..... | ..... | ..... |
| 21..... | 34,635 | 471 | 249 | 222 | 470 | 1 | ..... | ..... | 460 | 97.0 | 416 | 11 | ..... | 1 | ..... | ..... | ..... |
| 22..... | 32,846 | 476 | 251 | 225 | 472 | 4 | ..... | ..... | 439 | 97.0 | 356 | 54 | ..... | 10 | ..... | ..... | ..... |
| Nonresidents..... | ..... | 5,129 | 2,682 | 2,447 | 5,088 | 38 | ..... | 3 | 5,115 | ..... | 4,481 | 121 | ..... | 57 | ..... | 66 | 67 |
| Totals..... | 770,816 | 16,582 | 8,584 | 7,998 | 16,100 | 462 | 20 | ..... | 15,434 | 93.0 | 13,792 | 720 | 160 | 881 | 389 | 274 | 366 |

V. S. Table No. 9.— Infant Mortality, by Cause of Death, Sex, Color and Month of Death, During the Calendar Year 1940. Residents and Nonresidents.

| International List Number. | CAUSE OF DEATH. | Totals. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. |
|----------------------------|--|---------|----------|-----------|--------|--------|-------|-------|-------|---------|------------|----------|-----------|-----------|
| | ALL CAUSES..... | 764 | 49 | 90 | 49 | 70 | 67 | 51 | 46 | 57 | 74 | 84 | 61 | 66 |
| | MALES..... | 437 | 23 | 44 | 31 | 43 | 36 | 35 | 33 | 36 | 40 | 49 | 27 | 40 |
| | FEMALES..... | 327 | 26 | 46 | 18 | 27 | 31 | 16 | 13 | 21 | 34 | 35 | 34 | 26 |
| | WHITE..... | 724 | 45 | 89 | 46 | 65 | 62 | 46 | 45 | 54 | 72 | 78 | 61 | 61 |
| | COLORED..... | 38 | 4 | 1 | 3 | 5 | 4 | 5 | 1 | 3 | 2 | 6 | ..... | 4 |
| | CHINESE..... | 2 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| 9 | Whooping cough..... | 10 | 1 | 2 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | 3 | 2 | ..... |
| 10 | Diphtheria..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 11a, b | Influenza..... | 7 | 2 | 2 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... |
| 13b, c | Dysentery bacillary and unspecified. | 2 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| 15 | Erysipelas..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 18 | Epidemic cerebro-spinal meningitis. | 2 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... |
| 22 | Tetanus..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... |
| 23 | Pulmonary tuberculosis..... | 4 | ..... | 1 | ..... | 2 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| 34 | Syphilis..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 71b | Erythroblastosis (congenital anæmia). | 13 | 1 | 1 | ..... | 1 | 1 | 1 | 2 | ..... | 2 | 1 | 2 | 1 |
| 79a, b | Simple and nonepidemic meningitis. | 6 | ..... | ..... | ..... | 2 | ..... | 1 | ..... | ..... | ..... | 1 | 2 | ..... |
| 89a | Diseases of the ear. Otitis media. | 11 | 2 | ..... | 1 | 1 | 1 | 1 | 2 | ..... | 1 | 1 | ..... | 1 |
| 89b | Diseases of mastoid process.... | 2 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 106a | Acute bronchitis..... | 2 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 107a | Broncho pneumonia..... | 56 | 1 | 7 | 4 | 7 | 4 | 5 | ..... | 3 | 5 | 3 | 9 | 8 |
| 108 | Lobar pneumonia..... | 20 | 2 | 1 | 1 | 6 | 2 | 1 | 1 | ..... | 1 | 1 | 2 | 2 |
| 110 | Pleurisy and empyema..... | 3 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... |
| 114b | Abscess of the lung..... | 3 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... |
| 115a | Diseases of the pharynx and tonsils. | 3 | ..... | 2 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... |
| 119 | Diarrhea and enteritis (under one year). | 43 | 2 | ..... | 2 | ..... | ..... | 2 | 4 | 4 | 5 | 12 | 6 | 6 |
| 122b | Intestinal obstruction..... | 5 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 3 | 1 | ..... | ..... |
| 128 | Diseases of the pancreas..... | 4 | 1 | ..... | ..... | 1 | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... |
| 133 | Other diseases of the kidneys and ureters. | 4 | ..... | ..... | ..... | ..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... | 1 |
| 157a | Congenital hydrocephalus..... | 23 | 1 | 1 | 3 | 1 | 3 | 1 | ..... | 3 | 3 | 1 | 6 | ..... |
| 157b | Spinal bifida and meningocele.. | 9 | 3 | 1 | ..... | 1 | ..... | ..... | ..... | 1 | 1 | ..... | 1 | 1 |
| 157c | Congenital malformations of the heart. | 38 | 2 | 4 | 2 | 2 | 5 | 3 | 2 | 3 | 8 | 2 | 2 | 3 |
| 157d | Other congenital malformations. | 54 | 7 | 3 | 3 | 4 | 6 | 1 | 4 | 2 | 3 | 10 | 3 | 8 |
| 159 | Premature birth..... | 257 | 16 | 37 | 18 | 16 | 19 | 18 | 14 | 24 | 23 | 33 | 22 | 17 |
| 160b | Injuries of birth, not Cesarean. | 89 | 1 | 11 | 8 | 11 | 10 | 6 | 8 | 10 | 6 | 5 | 2 | 11 |
| 161a | Atelectasis..... | 33 | 2 | 4 | 1 | 9 | 4 | 4 | 3 | 2 | 2 | 1 | ..... | 1 |
| 161b | Icterus of the newborn..... | 2 | ..... | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| 161d | Other diseases of newborn..... | 20 | 1 | 3 | 2 | ..... | 1 | ..... | 2 | 3 | 3 | 3 | ..... | 2 |
| 182 | Accidental mechanical suffocation. | 7 | 2 | 1 | ..... | ..... | ..... | 1 | ..... | 1 | 1 | ..... | ..... | 1 |
| 194a | Other accidents by foreign bodies. | 3 | ..... | 1 | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... |
| | Other causes..... | 25 | ..... | 4 | 1 | 1 | 6 | 3 | ..... | ..... | 2 | 6 | ..... | 2 |

V. S. Table No. 10. — Mortality in First Year of Life in Boston, Residents and Non-residents, During the Calendar Year 1940, by Age, Sex, Color and Month of Death.

| YEAR, 1940. | Total Under 1 year. | AGE PERIODS. | | | | | | | | | | | |
|--------------|---------------------|--------------|--------------|---------|--------------|---------------|----------------|----------------|-------|--------|-------------|-------------|-------------------|
| | | Under 1 day. | 1 to 2 days. | 2 days. | 3 to 6 days. | 7 to 13 days. | 14 to 20 days. | 21 to 29 days. | 1 mo. | 2 mos. | 3 to 5 mos. | 6 to 8 mos. | 9 mos. to 1 year. |
| January..... | 49 | 19 | 2 | 2 | 5 | 2 | 1 | ..... | 4 | 4 | 3 | 3 | 4 |
| February.... | 90 | 29 | 7 | 4 | 12 | 7 | 2 | 2 | 4 | 6 | 4 | 8 | 5 |
| March..... | 49 | 16 | 5 | 1 | 1 | 3 | 5 | 3 | 4 | ..... | 4 | 3 | 4 |
| April..... | 70 | 19 | 5 | 8 | 7 | ..... | 3 | ..... | 6 | 3 | 6 | 7 | 6 |
| May..... | 67 | 18 | 8 | 5 | 4 | 3 | 5 | 1 | 8 | 7 | 4 | 2 | 2 |
| June..... | 51 | 19 | 3 | 2 | 6 | 2 | 1 | 2 | 2 | 8 | ..... | 3 | 3 |
| July..... | 46 | 9 | 8 | 4 | 5 | 3 | 3 | 1 | 3 | 3 | 1 | 4 | 2 |
| August..... | 57 | 21 | 9 | 3 | 5 | 1 | 2 | 3 | 5 | 1 | 4 | 1 | 2 |
| September... | 74 | 18 | 7 | 6 | 4 | 1 | 7 | 7 | 9 | 1 | 7 | 6 | 1 |
| October..... | 84 | 23 | 6 | 3 | 6 | 6 | 7 | 12 | 5 | 1 | 9 | 2 | 4 |
| November... | 61 | 13 | 3 | 2 | 6 | 2 | 6 | 3 | 11 | 2 | 3 | 7 | 3 |
| December.... | 66 | 17 | 5 | 3 | 9 | 1 | 4 | 4 | 4 | 5 | 9 | 3 | 2 |
| Totals... | 764 | 221 | 68 | 43 | 70 | 31 | 46 | 38 | 65 | 41 | 54 | 49 | 38 |
| Sex: | | | | | | | | | | | | | |
| Male..... | 437 | 120 | 43 | 30 | 39 | 18 | 21 | 22 | 35 | 24 | 39 | 27 | 19 |
| Female.... | 327 | 101 | 25 | 13 | 31 | 13 | 25 | 16 | 30 | 17 | 15 | 22 | 19 |
| Color: | | | | | | | | | | | | | |
| White..... | 724 | 211 | 64 | 42 | 66 | 29 | 42 | 35 | 61 | 41 | 53 | 46 | 34 |
| Colored.... | 38 | 10 | 4 | 1 | 3 | 2 | 4 | 3 | 4 | ..... | 1 | 2 | 4 |
| Chinese... | 2 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... |

V. S. Table No. 11.— Infant Mortality by Cause and Ward Residence,

| Inter- national List Number. | CAUSE OF DEATH. | Totals. | WARD RESIDENCE. | | | | | | | | |
|---------------------------------------|--|---------|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | |
| 9 | Whooping cough..... | 10 | ..... | 2 | 1 | ..... | ..... | ..... | ..... | 1 | ..... |
| 10 | Diphtheria..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 11a, b | Influenza..... | 7 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 13b, c | Dysentery (bacillary and unspecified)..... | 2 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| 15 | Erysipelas..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 18 | Epidemic cerebro-spinal meningitis..... | 2 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 22 | Tetanus..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 23 | Tuberculosis of the respiratory system..... | 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| 34 | Syphilis..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 71b | Erythroblastosis (congenital anæmia)..... | 13 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 79a | Simple meningitis..... | 6 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| 89a | Diseases of the ear (otitis media)..... | 11 | 2 | ..... | 1 | ..... | ..... | 1 | ..... | ..... | 1 |
| 89b | Diseases of the mastoid process..... | 2 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... |
| 106a | Acute bronchitis..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 107a | Broncho-pneumonia..... | 56 | 5 | 2 | 2 | 1 | ..... | 2 | 2 | 2 | 3 |
| 108 | Lobar pneumonia..... | 20 | 2 | 2 | 2 | ..... | ..... | 2 | 1 | 2 | 2 |
| 110 | Pleurisy and empyema..... | 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| 114b | Abscess of the lung..... | 3 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... |
| 115a | Diseases of the pharynx and tonsils..... | 3 | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... |
| 119 | Diarrhea and enteritis (under one year)..... | 43 | 3 | 2 | 2 | 1 | 2 | 3 | 3 | 3 | 3 |
| 122b | Intestinal obstruction..... | 5 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... |
| 128 | Diseases of the pancreas..... | 4 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 133 | Other diseases of the kidneys and ureters..... | 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... |
| 157a | Congenital hydrocephalus..... | 23 | 1 | ..... | 2 | ..... | ..... | 1 | 2 | ..... | ..... |
| 157b | Spina bifida and meningocele..... | 9 | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... |
| 157c | Congenital malformations of the heart..... | 38 | 6 | ..... | 1 | 1 | ..... | 1 | 1 | ..... | ..... |
| 157d | Other congenital malformations..... | 54 | 1 | 1 | 2 | ..... | 1 | ..... | 1 | ..... | 2 |
| 159 | Premature birth..... | 257 | 11 | 7 | 13 | 10 | 8 | 11 | 12 | 8 | 8 |
| 160b | Injuries at birth (not Cesarean)..... | 89 | 8 | 2 | 5 | ..... | ..... | 3 | 5 | 3 | 3 |
| 161a | Atelectasis..... | 33 | ..... | ..... | 2 | ..... | ..... | 2 | ..... | ..... | 1 |
| 161b | Icterus of the newborn..... | 2 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| 161d | Other diseases peculiar to early infancy..... | 20 | 2 | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... |
| 182 | Accidental mechanical suffocation..... | 7 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 194a | Other accidents by foreign bodies..... | 3 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| | Other causes..... | 25 | ..... | ..... | ..... | ..... | 1 | ..... | 2 | ..... | 3 |
| | Totals..... | 764 | 45 | 22 | 38 | 14 | 13 | 30 | 31 | 29 | |

During the Calendar Year 1940, Residents and Nonresidents.

| Inter- national List Number. | WARD RESIDENCE. | | | | | | | | | | | | | | Ward Unknown. | Nonresidents. | Deaths in Hospitals. |
|---------------------------------------|-----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------------------|---------------|-------------------------|
| | 9. | 10. | 11. | 12. | 13. | 14. | 15. | 16. | 17. | 18. | 19. | 20. | 21. | 22. | | | |
| 9 | 1 | | | | | | 1 | | | | | | | 1 | | 3 | 7 |
| 10 | | | | | | | 1 | | | | | | | | | | 1 |
| 11a, b | 1 | | | | 1 | | | | | | 1 | | | | | 4 | 5 |
| 13b, c | | | | | | | | | | 1 | | | | | | | 2 |
| 15 | | 1 | | | | | | | | | | | | | | | 1 |
| 18 | | | | | | | | | | | | | | | | | 2 |
| 22 | | | | | | | | | | | | | | | | | 1 |
| 23 | | 1 | | | | | | | | | | | | | | | 4 |
| 34 | | | | | | | | | | | | | | | | | 1 |
| 71b | | | 1 | 1 | | | 1 | | 1 | | | | | 1 | | 6 | 13 |
| 79a | 1 | | | | | | | | | | | | | | | 3 | 6 |
| 89a | | | | | | | 1 | | | | 1 | | | | | 4 | 11 |
| 89b | | | | 1 | | | | | | | | | | | | | 1 |
| 106a | | | | | | | | | | | | | | | | | 2 |
| 107a | 5 | 2 | 2 | 1 | 1 | 2 | 2 | 3 | 1 | 1 | 1 | | | | | 18 | 49 |
| 108 | | | | 1 | | 1 | | | | 1 | | | | 1 | 1 | 4 | 12 |
| 110 | | | | | 1 | | | 1 | | | | | | | | | 3 |
| 114b | | | | | | 1 | | | | | | | | | | | 1 |
| 115a | | | | | | | | | | | | | | | | | 1 |
| 119 | | | | | | 2 | 1 | 1 | | 2 | | 2 | | | 2 | 14 | 40 |
| 122b | | | | | | | | | | | | | | 1 | | | 3 |
| 128 | | | | | | | | 1 | | | | | | | | | 2 |
| 133 | | | | | | | | | | | 1 | | | | | | 2 |
| 157a | | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | | | | | | | 9 |
| 157b | | 1 | | 1 | | | | | | 1 | 1 | | | | | | 3 |
| 157c | 1 | | 1 | 2 | 1 | | 1 | | 2 | | | | | | | | 20 |
| 157d | 2 | 1 | | 1 | 2 | | 1 | 2 | 1 | 1 | | | | 1 | 2 | | 32 |
| 159 | 13 | 3 | 6 | 10 | 10 | 6 | 5 | 12 | 5 | 12 | 4 | 5 | 2 | 7 | | | 77 |
| 160b | 4 | 4 | 2 | 5 | 3 | 5 | 4 | 1 | 1 | 4 | | 3 | 2 | 1 | | | 24 |
| 161a | 2 | 1 | | 1 | 2 | 2 | | 3 | 2 | 2 | 1 | 2 | | 2 | | | 8 |
| 161b | 1 | | | | | | | | | | | | | | | | |
| 161d | 3 | | 1 | | | 1 | | | | 2 | | | | | | | 8 |
| 182 | 2 | | | | | | 1 | 1 | | 1 | | | | 1 | | | 1 |
| 194a | | | | | | | 1 | | | | | | | | | | |
| | 2 | 2 | | 1 | | 1 | 1 | | 1 | | 1 | | | | 1 | | 9 |
| | 38 | 17 | 14 | 26 | 22 | 22 | 21 | 26 | 15 | 28 | 12 | 12 | 8 | 17 | 1 | 263 | 709 |

V. S. Table No. 12.— Infant Mortality by Cause of Death, by Age, Sex and Color During the Calendar Year 1940, Residents and Nonresidents.

| International List Number. | CAUSE OF DEATH. | AGE PERIODS, UNDER ONE YEAR. | | | | | | | | | | | | |
|----------------------------|---|------------------------------|--------------|--------|---------|--------------|---------------|----------------|----------------|----------|-----------|----------------|----------------|-----------------|
| | | Total Under 1 Year. | Under 1 Day. | 1 Day. | 2 Days. | 3 to 6 Days. | 7 to 13 Days. | 14 to 20 Days. | 21 to 29 Days. | 1 Month. | 2 Months. | 3 to 5 Months. | 6 to 8 Months. | 9 to 12 Months. |
| | ALL CAUSES..... | 764 | 221 | 68 | 43 | 70 | 31 | 46 | 38 | 65 | 41 | 54 | 49 | 38 |
| | MALES..... | 437 | 120 | 43 | 30 | 39 | 18 | 21 | 22 | 35 | 24 | 39 | 27 | 19 |
| | FEMALES..... | 327 | 101 | 25 | 13 | 31 | 13 | 25 | 16 | 30 | 17 | 15 | 22 | 19 |
| | WHITE..... | 724 | 211 | 64 | 42 | 66 | 29 | 42 | 35 | 61 | 41 | 53 | 46 | 34 |
| | COLORED..... | 38 | 10 | 4 | 1 | 3 | 2 | 4 | 3 | 4 | ..... | 1 | 2 | 4 |
| | CHINESE..... | 2 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... |
| 9 | Whooping cough..... | 10 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 1 | 2 | 2 | 4 | ..... |
| 10 | Diphtheria..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... |
| 11a, b | Influenza..... | 7 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | 5 | ..... |
| 13b, c | Dysentery-bacillary and unspecified..... | 2 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 1 | ..... | ..... | ..... |
| 15 | Erysipelas..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... |
| 18 | Epidemic cerebro-spinal meningitis..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | ..... | ..... |
| 22 | Tetanus..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| 23 | Tuberculosis of the respiratory system..... | 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 2 | 1 | ..... |
| 34 | Syphilis..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... |
| 71b | Erythroblastosis (congenital anaemia)..... | 13 | 5 | 3 | 1 | 2 | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... |
| 79a, b | Simple, and nonepidemic meningitis..... | 6 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 2 | 2 | 1 | ..... |
| 89a | Diseases of the ear. Otitis media..... | 11 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 3 | 1 | 1 | 4 | 1 |
| 89b | Diseases of the mastoid process..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 1 |
| 106a | Acute bronchitis..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... |
| 107a | Broncho pneumonia..... | 56 | ..... | 1 | 2 | 2 | 1 | 8 | 2 | 8 | 9 | 8 | 7 | 8 |
| 108 | Lobar pneumonia..... | 20 | ..... | ..... | ..... | ..... | ..... | 1 | 2 | 3 | 2 | 5 | 3 | 4 |
| 110 | Pleurisy and empyema..... | 3 | ..... | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | 1 | ..... | ..... |
| 114b | Abscess of the lung..... | 3 | ..... | ..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| 115a, b | Diseases of the pharynx and tonsils..... | 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 2 |
| 119 | Diarrhea and enteritis (under one year of age)..... | 43 | ..... | ..... | ..... | 1 | 2 | 6 | 8 | 9 | ..... | 8 | 7 | 2 |
| 122b | Intestinal obstruction..... | 5 | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 2 | ..... | 1 |
| 128 | Diseases of the pancreas..... | 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | 1 | 1 |
| 133 | Other diseases of the kidneys and ureters..... | 4 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 2 | 1 | ..... | ..... | ..... |
| 157a | Congenital hydrocephalus..... | 23 | 2 | ..... | ..... | ..... | 1 | 2 | 4 | 4 | 1 | 3 | 3 | 3 |
| 157b | Spina bifida and meningocele..... | 9 | 2 | ..... | ..... | 2 | 1 | 1 | 1 | 1 | ..... | 1 | ..... | ..... |
| 157c | Congenital malformations of the heart..... | 38 | 2 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 2 | 5 | 1 |
| 157d | Other congenital malformations..... | 54 | 11 | 3 | 1 | 12 | 2 | 3 | 2 | 4 | 7 | 5 | 4 | ..... |
| 159 | Premature birth..... | 257 | 140 | 35 | 17 | 15 | 11 | 11 | 10 | 16 | 1 | 1 | ..... | ..... |
| 160b | Injuries at birth (not cesarean)..... | 89 | 30 | 14 | 11 | 23 | 4 | 3 | 1 | ..... | 1 | 2 | ..... | ..... |
| 161a | Atelectasis..... | 33 | 19 | 5 | 3 | 5 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| 161b | Icterus of the newborn..... | 2 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... |
| 161d | Other diseases peculiar to early infancy..... | 20 | 8 | 1 | 3 | 2 | 3 | 1 | ..... | 1 | 1 | ..... | ..... | ..... |
| 182 | Accidental mechanical suffocation..... | 7 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 3 | 1 | 1 | 2 | ..... |
| 194a | Other accidents by foreign bodies..... | 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 | 1 | ..... |
| | Other causes..... | 25 | 2 | 2 | ..... | 1 | ..... | 2 | 1 | 4 | 4 | 4 | 3 | 2 |

V. S. Table No. 12A.—Deaths of Colored Infants in Boston, by Age Period, Hospitalization and by Cause, During the Calendar Year 1940.

| International List Number. | CAUSE OF DEATH. | Total Under 1 Year. | Under 1 Day. | 1 to 2 Days. | 2 Days. | 3 Days. | 7 to 13 Days. | 14 to 20 Days. | 21 to 29 Days. | 1 Month. | 2 Months. | 3 to 5 Months. | 6 to 8 Months. | 9 Months to 1 Year. | Deaths in Hospitals. |
|----------------------------|--|---------------------|--------------|--------------|---------|---------|---------------|----------------|----------------|----------|-----------|----------------|----------------|---------------------|----------------------|
| | | | | | | | | | | | | | | | |
| 9 | Whooping cough..... | 1 | | | | | | | | | | 1 | | | |
| 11 (1) | Influenza with respiratory complications. | 1 | | | | | | | | | | | | 1 | 1 |
| 11 (2) | Influenza without respiratory complications. | 1 | | | | | | | | | | | | 1 | 1 |
| 78 | Encephalitis, simple..... | 1 | | | | | | | | | | | | 1 | 1 |
| 79a | Simple meningitis..... | 1 | | | | | | | | | | | 1 | | 1 |
| 107a | Broncho-pneumonia..... | 4 | | | | | | 1 | 1 | | | | 1 | 1 | 4 |
| 108 | Lobar pneumonia..... | 2 | | | | | | | | 2 | | | | | 2 |
| 129 | Peritonitis..... | 1 | | | | | | | | 1 | | | | | 1 |
| 157 (3) | Congenital malformations of heart. | 2 | 1 | | | | | | 1 | | | | | | 2 |
| 157 (4) | Other congenital malformations. | 1 | | | | | | 1 | | | | | | | 1 |
| 159 | Premature birth..... | 17 | 7 | 3 | 1 | 1 | 1 | 2 | 1 | 1 | | | | | 17 |
| 160a | Injuries at birth..... | 3 | | 1 | | 2 | | | | | | | | | 3 |
| 161a | Atelectasis..... | 2 | 2 | | | | | | | | | | | | 2 |
| 161d | Other diseases of newborn.. | 1 | | | | | 1 | | | | | | | | 1 |
| | Totals..... | 38 | 10 | 4 | 1 | 3 | 2 | 4 | 3 | 4 | | 1 | 2 | 4 | 37 |

V. S. Table No. 13.—Infant Mortality by Cause of Death, Birthplace of Mother, Age, Sex and Color, During the Calendar Year 1940. Residents and Nonresidents.

| International List Number. | CAUSE OF DEATH. | Total Under 1 Year. | INFANT DEATHS BY BIRTHPLACE OF MOTHER. | | | | | | | | | | | |
|----------------------------|---|---------------------|--|----------|------------------------------|----------|---------|--------------------------|--------|---------|----------|--------------------|----------------------|----------|
| | | | United States. | Ireland. | England, Wales and Scotland. | Germany. | Canada. | Sweden, Norway, Denmark. | Italy. | France. | Austria. | Russia and Poland. | All Other Countries. | Unknown. |
| | ALL CAUSES..... | 764 | 647 | 34 | 8 | ..... | 34 | 1 | 22 | 1 | ..... | 8 | 8 | 1 |
| | MALES..... | 437 | 365 | 20 | 5 | ..... | 23 | ..... | 17 | ..... | ..... | 4 | 3 | ..... |
| | FEMALES..... | 327 | 282 | 14 | 3 | ..... | 11 | 1 | 5 | 1 | ..... | 4 | 5 | 1 |
| | WHITE..... | 724 | 612 | 34 | 8 | ..... | 33 | 1 | 22 | 1 | ..... | 8 | 4 | 1 |
| | COLORED..... | 38 | 34 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 3 | ..... |
| | CHINESE..... | 2 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... |
| 9 | Whooping cough..... | 10 | 9 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... |
| 10 | Diphtheria..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 11a, b | Influenza..... | 7 | 6 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... |
| 13b, c | Dysentery-bacillary and unspecified. | 2 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 15 | Erysipelas..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 18 | Epidemic cerebro-spinal meningitis. | 2 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 22 | Tetanus..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 23 | Tuberculosis of the respiratory system. | 4 | 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 34 | Syphilis..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 71b | Erythroblastosis (congenital anæmia). | 13 | 13 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 79a, b | Simple nonepidemic meningitis, | 6 | 5 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 89a | Diseases of the ear (otitis media). | 11 | 10 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... |
| 89b | Diseases of the mastoid process, | 2 | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 106a | Acute bronchitis..... | 2 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 107a | Broncho-pneumonia..... | 56 | 49 | 2 | ..... | ..... | 1 | ..... | 2 | ..... | ..... | 1 | 1 | ..... |
| 108 | Lobar pneumonia..... | 20 | 16 | ..... | 1 | ..... | ..... | ..... | 3 | ..... | ..... | ..... | ..... | ..... |
| 110 | Pleurisy and empyema..... | 3 | 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 114b | Abscess of the lung..... | 3 | 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 115a | Diseases of the pharynx and tonsils. | 3 | 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 119 | Diarrhea and enteritis (under one year of age). | 43 | 33 | 3 | ..... | ..... | 4 | ..... | 1 | ..... | ..... | 1 | 1 | ..... |
| 122b | Intestinal obstruction..... | 5 | 5 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 128 | Diseases of the pancreas..... | 4 | 3 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 133 | Other diseases of the kidneys and ureters. | 4 | 3 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 157a | Congenital hydrocephalus..... | 23 | 19 | 1 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... |
| 157b | Spina bifida and meningocele... | 9 | 9 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 157c | Congenital malformations of the heart. | 38 | 27 | 2 | ..... | ..... | 2 | ..... | 4 | ..... | ..... | 2 | 1 | ..... |
| 157d | Other congenital malformations, | 54 | 46 | 4 | ..... | ..... | 2 | ..... | 2 | ..... | ..... | ..... | ..... | ..... |
| 159 | Premature birth..... | 257 | 224 | 9 | 3 | ..... | 11 | 1 | 3 | 1 | ..... | 3 | 2 | ..... |
| 160b | Injury at birth (not Cesarean), | 89 | 73 | 6 | ..... | ..... | 7 | ..... | 2 | ..... | ..... | 1 | ..... | ..... |
| 161a | Atelectasis..... | 33 | 30 | 1 | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... |
| 161b | Icterus of the newborn..... | 2 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 161d | Other diseases peculiar to early infancy. | 20 | 14 | 2 | ..... | ..... | 2 | ..... | 2 | ..... | ..... | ..... | ..... | ..... |
| 182 | Accidental mechanical suffocation. | 7 | 4 | 2 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 194a | Other accidents by foreign bodies. | 3 | 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | Other causes..... | 25 | 20 | ..... | 2 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |

V. S. Table No. 14.— Infant Deaths, Stillbirths, and Deaths of Mothers Incident to Childbirth and Pregnancy, in Boston, Residents and Nonresidents, During the Calendar Years 1901 to 1940, Inclusive.

| YEARS. | Total Live and Stillbirths Together. | STILLBIRTHS. | | INFANT DEATHS. | | | | DEATHS OF MOTHERS. | |
|----------------|--------------------------------------|--------------|--------------------------------------|-------------------------|-----------------------------|-------------------------|-----------------------------|--------------------|--------------------------------------|
| | | Number. | Rate per 1,000 Live and Stillbirths. | Number Under One Month. | Rate per 1,000 Live Births. | Number Under One Year.† | Rate per 1,000 Live Births. | Number. | Rate per 1,000 Live and Stillbirths. |
| 1901-1905*.... | 16,757 | 634 | 37.7 | ‡ | ‡ | 2,222 | 137.8 | 88 | 5.2 |
| 1906-1910*.... | 18,664 | 682 | 36.6 | ‡ | ‡ | 2,387 | 132.7 | 89 | 4.7 |
| 1911-1915*.... | 19,790 | 735 | 37.1 | 877 | 46.0 | 2,119 | 111.2 | 130 | 6.5 |
| 1916..... | 20,308 | 714 | 35.1 | 872 | 44.5 | 2,055 | 104.8 | 130 | 6.4 |
| 1917..... | 20,523 | 667 | 32.5 | 818 | 41.1 | 1,965 | 98.9 | 174 | 8.4 |
| 1918..... | 20,890 | 827 | 39.6 | 924 | 46.0 | 2,298 | 114.5 | 139 | 6.6 |
| 1919..... | 19,419 | 638 | 32.8 | 846 | 45.0 | 1,818 | 96.8 | 135 | 6.9 |
| 1920..... | 20,151 | 657 | 32.6 | 894 | 45.8 | 1,966 | 100.8 | 157 | 7.8 |
| 1921..... | 20,036 | 639 | 31.0 | 789 | 40.6 | 1,499 | 77.2 | 149 | 7.4 |
| 1922..... | 19,165 | 613 | 32.0 | 827 | 44.6 | 1,720 | 92.7 | 156 | 8.1 |
| 1923..... | 19,621 | 601 | 30.6 | 816 | 42.9 | 1,569 | 82.5 | 137 | 7.0 |
| 1924..... | 20,458 | 682 | 33.3 | 799 | 40.4 | 1,472 | 74.4 | 150 | 7.3 |
| 1925..... | 19,188 | 592 | 30.8 | 800 | 43.0 | 1,582 | 85.1 | 125 | 6.5 |
| 1926..... | 19,279 | 639 | 33.1 | 789 | 42.3 | 1,575 | 84.5 | 137 | 7.1 |
| 1927..... | 19,668 | 597 | 30.3 | 731 | 38.3 | 1,455 | 76.3 | 141 | 7.2 |
| 1928..... | 19,364 | 613 | 31.7 | 677 | 36.1 | 1,446 | 77.1 | 126 | 6.5 |
| 1929..... | 18,450 | 515 | 27.9 | 670 | 37.4 | 1,235 | 68.9 | 112 | 6.1 |
| 1930..... | 18,596 | 581 | 31.2 | 688 | 38.2 | 1,264 | 70.2 | 127 | 6.8 |
| 1931..... | 17,657 | 542 | 30.7 | 580 | 33.9 | 1,039 | 60.7 | 127 | 7.2 |
| 1932..... | 17,747 | 517 | 29.1 | 592 | 34.3 | 1,026 | 59.5 | 120 | 6.8 |
| 1933..... | 16,727 | 488 | 29.2 | 576 | 35.5 | 962 | 59.2 | 104 | 6.2 |
| 1934..... | 16,263 | 445 | 27.4 | 494 | 31.2 | 870 | 55.0 | 87 | 5.3 |
| 1935..... | 16,238 | 403 | 24.8 | 493 | 31.1 | 815 | 51.5 | 87 | 5.3 |
| 1936..... | 16,137 | 415 | 25.7 | 500 | 31.8 | 820 | 52.2 | 83 | 5.1 |
| 1937..... | 16,363 | 426 | 26.0 | 536 | 33.6 | 815 | 51.1 | 68 | 4.1 |
| 1938..... | 16,299 | 382 | 23.4 | 504 | 31.7 | 735 | 46.2 | 52 | 3.2 |
| 1939..... | 16,489 | 392 | 23.8 | 453 | 28.1 | 677 | 42.0 | 57 | 3.4 |
| 1940..... | 16,985 | 403 | 23.7 | 517 | 31.2 | 764 | 46.1 | 43 | 5.2 |

*Average for five years.

† Includes total under one month.

‡ Figures not available.

V. S. Table No. 15.—Deaths in Pre-School Age, Children Under One Year and Under Five Years in Boston, During the Calendar Years 1901 to 1940, Inclusive. Residents and Nonresidents.

| YEARS. | Deaths Under One Year. | Death Rate Under One Year per 100,000 Population. | Deaths Under Five Years. | Death Rate Under Five Years per 100,000 Population. |
|------------------|------------------------|---|--------------------------|---|
| 1901-1905 *..... | 2,222 | 380.9 | 3,209 | 550.1 |
| 1906-1910 *..... | 2,387 | 371.0 | 3,328 | 517.2 |
| 1911-1915 *..... | 2,119 | 293.7 | 2,961 | 410.5 |
| 1916..... | 2,055 | 275.4 | 3,030 | 406.1 |
| 1917..... | 1,965 | 263.2 | 2,823 | 378.1 |
| 1918..... | 2,298 | 307.6 | 3,760 | 503.3 |
| 1919..... | 1,818 | 243.2 | 2,531 | 338.5 |
| 1920..... | 1,966 | 262.5 | 2,773 | 370.3 |
| 1921..... | 1,499 | 199.3 | 2,077 | 276.1 |
| 1922..... | 1,720 | 227.7 | 2,392 | 316.6 |
| 1923..... | 1,569 | 206.8 | 2,264 | 298.3 |
| 1924..... | 1,472 | 193.1 | 2,034 | 266.9 |
| 1925..... | 1,582 | 206.7 | 2,185 | 285.4 |
| 1926..... | 1,575 | 204.9 | 2,162 | 281.2 |
| 1927..... | 1,455 | 188.4 | 1,937 | 250.9 |
| 1928..... | 1,446 | 186.5 | 1,967 | 253.7 |
| 1929..... | 1,235 | 158.6 | 1,658 | 212.9 |
| 1930..... | 1,264 | 161.6 | 1,713 | 219.0 |
| 1931..... | 1,039 | 133.0 | 1,405 | 179.9 |
| 1932..... | 1,026 | 131.6 | 1,374 | 176.2 |
| 1933..... | 962 | 123.5 | 1,257 | 161.4 |
| 1934..... | 870 | 111.9 | 1,159 | 149.1 |
| 1935..... | 815 | 104.9 | 1,083 | 139.5 |
| 1936..... | 820 | 105.8 | 1,072 | 138.5 |
| 1937..... | 815 | 105.3 | 1,007 | 130.1 |
| 1938..... | 735 | 95.1 | 911 | 117.8 |
| 1939..... | 677 | 87.7 | 836 | 108.3 |
| 1940..... | 764 | 99.1 | 927 | 120.3 |

* Five-year average.

V. S. Table No. 16.—Reportable Diseases in Boston, Morbidity and Mortality Rates, Residents and Nonresidents, During the Calendar Years 1901 to 1940, Inclusive.

| YEARS. | ANTERIOR POLIOMYELITIS. | | | | | DIPHTHERIA. | | | | |
|-----------------|-------------------------|--------------------------------------|-------------------|---------------------------------------|--------------------------------------|------------------|--------------------------------------|-------------------|---------------------------------------|--------------------------------------|
| | CASES. | | DEATHS. | | | CASES. | | DEATHS. | | |
| | Number of Cases. | Case Rate per 100,000 of Population. | Number of Deaths. | Death Rate per 100,000 of Population. | Death Rate per 1,000 Reported Cases. | Number of Cases. | Case Rate per 100,000 of Population. | Number of Deaths. | Death Rate per 100,000 of Population. | Death Rate per 1,000 Reported Cases. |
| 1901-1905*..... | | | | | | 2,293 | 393.1 | 226 | 38.7 | 98.55 |
| 1906-1910*..... | | | | | | 2,581 | 401.3 | 170 | 26.4 | 65.86 |
| 1911-1915*..... | | | | | | 2,327 | 322.6 | 154 | 21.3 | 66.17 |
| 1916..... | 650 | 87.1 | 168 | 22.5 | 258.5 | 2,407 | 322.6 | 185 | 24.7 | 76.85 |
| 1917..... | 23 | 3.1 | 4 | 0.5 | 173.9 | 4,098 | 548.8 | 278 | 37.2 | 67.83 |
| 1918..... | 17 | 2.3 | 9 | 1.2 | 529.4 | 2,832 | 379.0 | 217 | 29.0 | 76.62 |
| 1919..... | 15 | 2.0 | 3 | 0.4 | 200.0 | 2,670 | 357.1 | 153 | 20.4 | 57.30 |
| 1920..... | 244 | 32.6 | 48 | 6.4 | 196.7 | 2,010 | 268.4 | 140 | 18.7 | 69.65 |
| 1921..... | 51 | 6.8 | 12 | 1.6 | 235.3 | 2,992 | 397.8 | 148 | 19.7 | 49.46 |
| 1922..... | 49 | 6.5 | 11 | 1.4 | 224.5 | 2,992 | 396.1 | 143 | 18.9 | 47.79 |
| 1923..... | 48 | 6.3 | 10 | 1.3 | 208.3 | 3,257 | 429.2 | 173 | 22.8 | 53.11 |
| 1924..... | 76 | 10.0 | 6 | 0.8 | 78.9 | 2,521 | 330.8 | 168 | 22.1 | 66.64 |
| 1925..... | 46 | 6.0 | 9 | 1.2 | 195.6 | 1,256 | 164.1 | 99 | 12.9 | 78.82 |
| 1926..... | 29 | 3.8 | 7 | 0.9 | 241.4 | 982 | 127.7 | 54 | 7.0 | 55.00 |
| 1927..... | 413 | 53.5 | 63 | 8.1 | 152.5 | 1,369 | 177.3 | 60 | 7.8 | 43.83 |
| 1928..... | 121 | 15.6 | 14 | 1.8 | 115.7 | 989 | 127.5 | 63 | 8.1 | 63.70 |
| 1929..... | 44 | 5.6 | 10 | 1.3 | 227.3 | 1,217 | 156.3 | 51 | 6.5 | 41.91 |
| 1930..... | 261 | 33.4 | 21 | 2.7 | 80.4 | 938 | 119.9 | 23 | 2.9 | 24.52 |
| 1931..... | 466 | 59.7 | 53 | 6.8 | 113.7 | 852 | 109.1 | 37 | 4.7 | 43.4 |
| 1932..... | 23 | 2.9 | 4 | 0.5 | 173.9 | 658 | 81.4 | 33 | 4.2 | 50.1 |
| 1933..... | 200 | 25.7 | 13 | 1.7 | 65.0 | 289 | 37.1 | 26 | 3.3 | 90.0 |
| 1934..... | 19 | 2.4 | 3 | 0.4 | 157.9 | 160 | 20.6 | 9 | 1.1 | 56.2 |
| 1935..... | 712 | 91.7 | 37 | 4.8 | 52.0 | 130 | 16.7 | 10 | 1.3 | 76.9 |
| 1936..... | 28 | 3.6 | 4 | 0.5 | 142.8 | 109 | 14.0 | 7 | 0.9 | 64.2 |
| 1937..... | 139 | 17.9 | 8 | 1.0 | 57.5 | 49 | 6.3 | 4 | 0.5 | 81.6 |
| 1938..... | 0 | | 0 | | | 32 | 4.1 | 2 | 0.2 | 62.5 |
| 1939..... | 18 | 2.3 | 0 | | | 39 | 5.0 | 3 | 0.4 | 76.9 |
| 1940..... | 9 | 1.2 | 0 | | | 23 | 3.0 | 2 | 0.2 | 86.9 |

* Annual average for five years.

V. S. Table No. 16A.—Reportable Diseases in Boston, Morbidity and Mortality Rates, Residents and Nonresidents, During the Calendar Years 1901 to 1940, Inclusive.—Continued.

| YEARS. | INFLUENZA. | | | | | MEASLES. | | | | |
|------------------|------------------|--------------------------------------|-------------------|---------------------------------------|--------------------------------------|------------------|--------------------------------------|-------------------|---------------------------------------|--------------------------------------|
| | CASES. | | DEATHS. | | | CASES. | | DEATHS. | | |
| | Number of Cases. | Case Rate per 100,000 of Population. | Number of Deaths. | Death Rate per 100,000 of Population. | Death Rate per 1,000 Reported Cases. | Number of Cases. | Case Rate per 100,000 of Population. | Number of Deaths. | Death Rate per 100,000 of Population. | Death Rate per 1,000 Reported Cases. |
| 1901-1905 *..... | † | ..... | 81 | 13.80 | ..... | 3,436 | 589.1 | 72 | 12.4 | 20.95 |
| 1906-1910 *..... | † | ..... | 65 | 10.10 | ..... | 3,812 | 592.7 | 82 | 12.7 | 21.51 |
| 1911-1915 *..... | † | ..... | 30 | 4.10 | ..... | 4,878 | 676.3 | 73 | 10.1 | 14.96 |
| 1916..... | † | ..... | 80 | 10.70 | ..... | 5,324 | 713.5 | 107 | 14.3 | 20.10 |
| 1917..... | † | ..... | 51 | 6.80 | ..... | 5,695 | 762.7 | 102 | 13.6 | 17.91 |
| 1918..... | 9,590 | 1,283.60 | 4,023 | 538.40 | 419.49 | 6,319 | 845.7 | 112 | 14.9 | 17.72 |
| 1919..... | 8,463 | 1,131.90 | 903 | 120.70 | 106.69 | 2,196 | 293.7 | 27 | 3.6 | 12.29 |
| 1920..... | 8,392 | 1,120.59 | 479 | 63.96 | 57.08 | 6,518 | 870.3 | 65 | 8.7 | 9.97 |
| 1921..... | 148 | 19.67 | 22 | 2.92 | 148.64 | 3,396 | 451.5 | 38 | 5.0 | 11.19 |
| 1922..... | 1,887 | 249.76 | 66 | 8.73 | 34.97 | 5,356 | 708.9 | 46 | 6.1 | 8.58 |
| 1923..... | 372 | 49.02 | 97 | 12.78 | 260.75 | 5,023 | 661.9 | 57 | 7.5 | 11.25 |
| 1924..... | 127 | 16.66 | 30 | 3.93 | 236.22 | 4,758 | 624.3 | 44 | 5.8 | 9.25 |
| 1925..... | 357 | 46.63 | 81 | 10.58 | 226.89 | 6,683 | 873.1 | 113 | 14.8 | 16.91 |
| 1926..... | 411 | 53.46 | 76 | 9.88 | 184.91 | 4,331 | 563.4 | 60 | 7.8 | 13.85 |
| 1927..... | 186 | 24.09 | 37 | 4.79 | 198.92 | 4,433 | 574.2 | 40 | 5.2 | 9.02 |
| 1928..... | 339 | 43.72 | 62 | 8.00 | 182.89 | 8,220 | 1,060.1 | 71 | 9.1 | 8.64 |
| 1929..... | 2,363 | 303.45 | 131 | 16.82 | 55.44 | 900 | 115.6 | 7 | 0.9 | 7.78 |
| 1930..... | 90 | 11.50 | 17 | 2.17 | 188.89 | 8,520 | 1,089.5 | 51 | 6.5 | 6.00 |
| 1931..... | 578 | 74.0 | 58 | 7.4 | 100.3 | 2,406 | 308.1 | 15 | 1.9 | 6.2 |
| 1932..... | 88 | 11.3 | 39 | 5.0 | 443.2 | 2,776 | 356.0 | 8 | 1.0 | 2.9 |
| 1933..... | † | ..... | 56 | 7.2 | ..... | 5,333 | 684.9 | 10 | 1.3 | 1.9 |
| 1934..... | † | ..... | 38 | 4.9 | ..... | 7,598 | 977.2 | 26 | 3.3 | 3.4 |
| 1935..... | † | ..... | 50 | 6.4 | ..... | 1,263 | 162.7 | 2 | 0.2 | 1.6 |
| 1936..... | † | ..... | 28 | 3.6 | ..... | 7,478 | 964.5 | 11 | 1.4 | 1.5 |
| 1937..... | † | ..... | 56 | 7.2 | ..... | 1,129 | 145.8 | 2 | 0.2 | 1.8 |
| 1938..... | † | ..... | 25 | 3.2 | ..... | 4,682 | 605.6 | 2 | 0.2 | 0.4 |
| 1939..... | † | ..... | 47 | 6.1 | ..... | 4,945 | 640.6 | 3 | 0.4 | .61 |
| 1940..... | † | ..... | 25 | 3.2 | ..... | 3,642 | 472.5 | 0 | ..... | ..... |

* Annual average for five years.

† Not reportable at this date.

V. S. Table No. 16B.—Reportable Diseases in Boston, Morbidity and Mortality Rates, Residents and Nonresidents, During the Calendar Years 1901 to 1940, Inclusive.—Continued.

| YEARS. | MENINGOCOCCIC MENINGITIS. | | | | | PNEUMONIA, LOBAR. | | | | |
|------------|---------------------------|--------------------------------------|-------------------|---------------------------------------|--------------------------------------|-------------------|--------------------------------------|-------------------|---------------------------------------|--------------------------------------|
| | CASES. | | DEATHS. | | | CASES. | | DEATHS. | | |
| | Number of Cases. | Case Rate per 100,000 of Population. | Number of Deaths. | Death Rate per 100,000 of Population. | Death Rate per 1,000 Reported Cases. | Number of Cases. | Case Rate per 100,000 of Population. | Number of Deaths. | Death Rate per 100,000 of Population. | Death Rate per 1,000 Reported Cases. |
| 1901-1905* | | | | | | † | | 788 | 135.0 | — |
| 1906-1910* | | | | | | † | | 952 | 147.9 | — |
| 1911-1915* | | | | | | † | | 934 | 129.4 | — |
| 1916 | 64 | 8.6 | 15 | 2.0 | 234.4 | † | | 1,012 | 135.6 | — |
| 1917 | 67 | 9.0 | 34 | 4.5 | 507.5 | ‡422 | | 1,098 | 147.0 | — |
| 1918 | 126 | 16.9 | 47 | 6.3 | 373.0 | 2,268 | 303.5 | 1,539 | 205.9 | 678.57 |
| 1919 | 75 | 10.0 | 36 | 4.8 | 480.0 | 1,609 | 215.2 | 595 | 79.5 | 367.30 |
| 1920 | 43 | 5.7 | 30 | 4.0 | 697.7 | 1,522 | 203.2 | 672 | 89.7 | 441.52 |
| 1921 | 54 | 7.2 | 28 | 3.7 | 518.5 | 1,098 | 146.0 | 467 | 62.1 | 425.32 |
| 1922 | 24 | 3.2 | 11 | 1.4 | 458.3 | 1,391 | 184.1 | 669 | 88.5 | 480.94 |
| 1923 | 35 | 4.6 | 22 | 2.9 | 628.6 | 1,311 | 172.8 | 635 | 83.7 | 484.36 |
| 1924 | 35 | 4.6 | 19 | 2.5 | 542.8 | 1,565 | 205.3 | 482 | 63.2 | 307.98 |
| 1925 | 42 | 5.5 | 24 | 3.1 | 571.4 | 1,807 | 236.1 | 557 | 72.8 | 308.24 |
| 1926 | 41 | 5.3 | 26 | 3.4 | 634.1 | 1,603 | 208.5 | 602 | 78.3 | 375.54 |
| 1927 | 34 | 4.4 | 29 | 3.7 | 852.9 | 1,390 | 180.0 | 531 | 68.8 | 382.01 |
| 1928 | 30 | 3.9 | 17 | 2.2 | 566.7 | 1,646 | 212.3 | 576 | 74.3 | 349.94 |
| 1929 | 46 | 5.9 | 32 | 4.1 | 695.6 | 1,743 | 223.8 | 591 | 75.9 | 339.07 |
| 1930 | 63 | 8.0 | 31 | 4.0 | 492.1 | 1,498 | 191.6 | 484 | 61.9 | 323.09 |
| 1931 | 44 | 5.6 | 18 | 2.3 | 409.1 | 1,199 | 153.5 | 474 | 60.7 | 395.3 |
| 1932 | 35 | 4.5 | 22 | 2.8 | 628.6 | 1,132 | 145.2 | 489 | 62.7 | 432.0 |
| 1933 | 14 | 1.8 | 14 | 1.8 | 1000.0 | 1,212 | 155.6 | 516 | 66.3 | 425.7 |
| 1934 | 22 | 2.8 | 6 | 0.8 | 272.7 | 1,388 | 178.5 | 471 | 60.6 | 339.3 |
| 1935 | 23 | 3.0 | 17 | 2.2 | 739.1 | 1,471 | 189.5 | 503 | 64.8 | 341.9 |
| 1936 | 113 | 14.6 | 65 | 8.4 | 575.2 | 1,853 | 239.0 | 520 | 67.1 | 280.6 |
| 1937 | 75 | 9.7 | 39 | 5.0 | 520.0 | 1,717 | 221.8 | 499 | 64.4 | 290.6 |
| 1938 | 17 | 2.2 | 1 | 0.1 | 58.8 | 1,543 | 199.5 | 336 | 43.5 | 217.7 |
| 1939 | 10 | 1.3 | 6 | 0.8 | 600.0 | 1,249 | 161.8 | 311 | 40.3 | 249.0 |
| 1940 | 8 | 1.0 | 4 | 0.5 | 500.0 | 985 | 127.8 | 297 | 38.5 | 301.5 |

* Annual average for five years.

† Not reportable at this date.

‡ Cases not tabulated for full period.

V. S. Table No. 16C.—Reportable Diseases in Boston, Morbidity and Mortality Rates, Residents and Nonresidents, During the Calendar Years, 1901 to 1940, Inclusive.—Continued.

| YEARS. | SCARLET FEVER. | | | | | TUBERCULOSIS, PULMONARY. | | | | |
|----------------------|------------------|--------------------------------------|-------------------|---------------------------------------|--------------------------------------|--------------------------|--------------------------------------|-------------------|---------------------------------------|--------------------------------------|
| | CASES. | | DEATHS. | | | CASES. | | DEATHS. | | |
| | Number of Cases. | Case Rate per 100,000 of Population. | Number of Deaths. | Death Rate per 100,000 of Population. | Death Rate per 1,000 Reported Cases. | Number of Cases. | Case Rate per 100,000 of Population. | Number of Deaths. | Death Rate per 100,000 of Population. | Death Rate per 1,000 Reported Cases. |
| 1901-1905* | 1,219 | 209.0 | 89 | 15.2 | 73.01 | † | ..... | 1,264 | 216.6 | — |
| 1906-1910* | 2,113 | 328.0 | 67 | 10.4 | 31.70 | † | ..... | 1,130 | 175.6 | — |
| 1911-1915* | 2,222 | 308.1 | 65 | 9.0 | 29.25 | 3,014 | 417.8 | 1,000 | 147.0 | 351.69 |
| 1916 | 1,766 | 236.7 | 39 | 5.2 | 22.08 | 2,256 | 302.3 | 1,112 | 149.0 | 492.90 |
| 1917 | 1,497 | 200.5 | 46 | 6.1 | 30.72 | 2,796 | 374.4 | 1,148 | 153.7 | 410.58 |
| 1918 | 1,126 | 150.7 | 24 | 3.2 | 21.31 | 2,779 | 371.9 | 1,186 | 158.7 | 426.77 |
| 1919 | 2,173 | 290.6 | 30 | 4.0 | 13.80 | 2,333 | 312.0 | 966 | 129.0 | 413.63 |
| 1920 | 2,154 | 287.6 | 71 | 9.5 | 32.96 | 2,308 | 308.2 | 821 | 109.6 | 355.70 |
| 1921 | 1,999 | 265.7 | 53 | 7.0 | 26.51 | 2,177 | 289.4 | 760 | 101.0 | 349.10 |
| 1922 | 1,793 | 237.3 | 45 | 5.9 | 25.09 | 1,993 | 263.8 | 724 | 95.8 | 363.27 |
| 1923 | 3,211 | 423.1 | 58 | 7.6 | 18.06 | 1,683 | 221.8 | 677 | 89.2 | 402.26 |
| 1924 | 3,844 | 504.4 | 51 | 6.7 | 13.27 | 1,872 | 245.6 | 670 | 87.9 | 357.90 |
| 1925 | 2,873 | 375.3 | 47 | 6.1 | 16.36 | 1,841 | 240.5 | 670 | 87.5 | 363.93 |
| 1926 | 3,064 | 398.6 | 38 | 4.9 | 12.40 | 1,720 | 223.7 | 684 | 89.0 | 397.67 |
| 1927 | 4,110 | 532.3 | 53 | 6.9 | 12.89 | 1,511 | 195.7 | 601 | 77.8 | 397.75 |
| 1928 | 2,621 | 338.0 | 31 | 4.0 | 11.83 | 1,454 | 187.5 | 581 | 74.9 | 399.58 |
| 1929 | 2,749 | 353.0 | 25 | 3.2 | 9.09 | 1,454 | 186.7 | 570 | 73.2 | 392.02 |
| 1930 | 2,632 | 336.6 | 39 | 5.0 | 14.82 | 1,610 | 205.9 | 536 | 68.5 | 332.92 |
| 1931 | 3,565 | 456.5 | 34 | 4.3 | 9.5 | 1,432 | 183.4 | 509 | 65.2 | 355.4 |
| 1932 | 4,926 | 631.7 | 40 | 5.1 | 8.1 | 1,329 | 170.4 | 468 | 60.0 | 352.1 |
| 1933 | 2,901 | 372.6 | 38 | 4.9 | 13.1 | 1,189 | 152.7 | 482 | 61.9 | 405.4 |
| 1934 | 1,872 | 240.8 | 22 | 2.8 | 11.7 | ¹ 1,330 | 171.0 | 464 | 59.7 | 348.9 |
| 1935 | 1,859 | 239.4 | 20 | 2.6 | 10.8 | ² 1,679 | 216.2 | 446 | 57.4 | 265.6 |
| 1936 | 2,441 | 314.9 | 14 | 1.8 | 5.7 | ³ 1,492 | 192.4 | 438 | 56.5 | 293.6 |
| 1937 | 2,193 | 283.3 | 9 | 1.2 | 4.1 | ⁴ 1,580 | 204.1 | 419 | 54.1 | 265.2 |
| 1938 | 3,009 | 389.2 | 9 | 1.2 | 3.0 | ⁵ 1,397 | 180.7 | 375 | 48.5 | 268.4 |
| 1939 | 1,734 | 224.6 | 1 | 0.1 | 0.6 | ⁶ 1,306 | 169.2 | 364 | 47.1 | 278.7 |
| 1940 | 1,614 | 209.4 | 9 | 1.2 | 5.6 | ⁷ 1,232 | 159.8 | 419 | 54.3 | 340.1 |

* Annual average for five years.

† Made reportable August 1, 1907.

CHILDHOOD TYPE TUBERCULOSIS, CASES. (Included in total.)

¹ 134.

² 396.

³ 380.

⁴ 399.

⁵ 388.

⁶ 309.

V. S. Table No. 16D.—Reportable Diseases in Boston, Morbidity and Mortality Rates, Residents and Nonresidents, During the Calendar Years 1901 to 1940, Inclusive.—Concluded.

| YEARS. | TUBERCULOSIS, ALL FORMS. | | | | | TYPHOID FEVER. | | | | |
|-----------------|--------------------------|--------------------------------------|-------------------|---------------------------------------|--------------------------------------|------------------|--------------------------------------|-------------------|---------------------------------------|--------------------------------------|
| | CASES. | | DEATHS. | | | CASES. | | DEATHS. | | |
| | Number of Cases. | Case Rate per 100,000 of Population. | Number of Deaths. | Death Rate per 100,000 of Population. | Death Rate per 1,000 Reported Cases. | Number of Cases. | Case Rate per 100,000 of Population. | Number of Deaths. | Death Rate per 100,000 of Population. | Death Rate per 1,000 Reported Cases. |
| 1901-1905*..... | † | ..... | 1,412 | 242.0 | ..... | 843 | 144.5 | 130 | 22.3 | 154.21 |
| 1906-1910*..... | † | ..... | 1,315 | 204.3 | ..... | 890 | 138.3 | 103 | 15.9 | 115.73 |
| 1911-1915*..... | † | ..... | 1,255 | 173.9 | ..... | 473 | 65.5 | 57 | 7.9 | 120.50 |
| 1916..... | 2,504 | 335.6 | 1,318 | 176.6 | 526.35 | 185 | 24.7 | 26 | 3.4 | 140.54 |
| 1917..... | 3,089 | 413.7 | 1,312 | 175.7 | 424.73 | 201 | 26.9 | 22 | 2.9 | 109.45 |
| 1918..... | 3,049 | 408.1 | 1,367 | 182.9 | 448.34 | 110 | 14.7 | 20 | 2.6 | 181.81 |
| 1919..... | 2,615 | 349.7 | 1,147 | 153.4 | 438.62 | 120 | 16.0 | 18 | 2.4 | 150.00 |
| 1920..... | 2,625 | 350.5 | 956 | 127.6 | 346.20 | 141 | 18.8 | 11 | 1.5 | 78.01 |
| 1921..... | 2,543 | 338.1 | 877 | 116.6 | 344.86 | 142 | 18.9 | 24 | 3.2 | 169.01 |
| 1922..... | 2,350 | 311.0 | 843 | 111.6 | 358.72 | 116 | 15.3 | 11 | 1.4 | 94.82 |
| 1923..... | 2,021 | 266.3 | 791 | 104.2 | 391.39 | 120 | 15.8 | 10 | 1.3 | 83.33 |
| 1924..... | 2,254 | 295.7 | 784 | 102.9 | 347.83 | 101 | 13.2 | 15 | 2.0 | 148.52 |
| 1925..... | 2,183 | 285.2 | 787 | 102.8 | 360.51 | 151 | 19.7 | 27 | 3.5 | 178.81 |
| 1926..... | 2,072 | 269.5 | 794 | 103.3 | 383.20 | 139 | 18.1 | 14 | 1.8 | 100.71 |
| 1927..... | 1,814 | 234.9 | 683 | 88.5 | 376.51 | 121 | 15.7 | 9 | 1.2 | 74.38 |
| 1928..... | 1,866 | 240.6 | 664 | 85.6 | 355.84 | 80 | 10.3 | 5 | 0.6 | 62.50 |
| 1929..... | 1,791 | 230.0 | 635 | 81.5 | 354.55 | 68 | 8.7 | 13 | 1.7 | 191.18 |
| 1930..... | 2,017 | 257.9 | 604 | 77.2 | 300.00 | 67 | 8.6 | 6 | 0.8 | 89.55 |
| 1931..... | 1,677 | 214.7 | 564 | 72.2 | 336.3 | 64 | 8.2 | 7 | 0.9 | 109.4 |
| 1932..... | 1,545 | 198.1 | 517 | 66.3 | 334.6 | 42 | 5.4 | 4 | 0.5 | 95.2 |
| 1933..... | 1,435 | 184.3 | 533 | 68.4 | 371.4 | 25 | 3.2 | 2 | 0.2 | 80.0 |
| 1934..... | 1,573 | 202.3 | 525 | 67.5 | 333.7 | 49 | 6.3 | 7 | 0.9 | 142.9 |
| 1935..... | 1,877 | 241.7 | 485 | 62.5 | 258.4 | 36 | 4.6 | 4 | 0.5 | 111.1 |
| 1936..... | 1,723 | 222.2 | 485 | 62.5 | 281.5 | 25 | 3.2 | 1 | 0.1 | 40.0 |
| 1937..... | 1,762 | 227.6 | 445 | 57.5 | 252.5 | 32 | 4.1 | 3 | 0.4 | 93.7 |
| 1938..... | 1,577 | 204.0 | 412 | 53.3 | 261.2 | 18 | 2.3 | 5 | 0.6 | 277.8 |
| 1939..... | 1,460 | 189.1 | 393 | 50.8 | 269.2 | 24 | 3.1 | 3 | 0.4 | 125.0 |
| 1940..... | 1,410 | 182.9 | 456 | 59.1 | 323.4 | 21 | 2.7 | 1 | 0.1 | 47.6 |

* Annual average for five years.

† Made reportable August 1, 1907.

V. S. Table No. 17.—Reportable Diseases in Boston, Cases and Deaths Reported, Case Rates and Percentage of Deaths to Cases, During Calendar Year 1940 and 1939. Residents and Nonresidents.

| NAME OF DISEASE. | CASES. | | | | DEATHS. | | | | | |
|--|---------|-------|--------------------------------------|-------|---------|-------|--------------------------------|-------|---------------------------------------|-------|
| | Number. | | Case Rate per 100,000 of Population. | | Number. | | Percentage of Deaths to Cases. | | Death Rate per 100,000 of Population. | |
| | 1940. | 1939. | 1940. | 1939. | 1940. | 1939. | 1940. | 1939. | 1940. | 1939. |
| Actinomycosis..... | 4 | 4 | 0.5 | 0.5 | 4 | 4 | 100.0 | 100.0 | 0.5 | 0.5 |
| Anterior poliomyelitis..... | 9 | 18 | 1.2 | 2.3 | | | | | | |
| Chicken pox..... | 2,905 | 2,335 | 376.9 | 302.5 | | 1 | | .04 | | 0.1 |
| Diphtheria..... | 23 | 39 | 3.0 | 5.0 | 2 | 3 | 8.7 | 7.7 | 0.2 | 0.4 |
| Dog-bite requiring anti-rabic treatment. | 178 | 131 | 23.1 | 17.0 | | | | | | |
| Dysentery..... | 23 | 31 | 3.0 | 4.0 | 2 | | 8.7 | | 0.2 | |
| Encephalitis, lethargic..... | | | | | | | | | | |
| Epidemic meningitis..... | 8 | 10 | 1.0 | 1.3 | 4 | 6 | 50.0 | 60.0 | 0.5 | 0.8 |
| German measles..... | 100 | 139 | 13.0 | 18.0 | | | | | | |
| Leprosy..... | 1 | | 0.1 | | | | | | | |
| Lobar pneumonia..... | 985 | 1,249 | 127.8 | 161.8 | 297 | 311 | 30.1 | 24.9 | 38.5 | 40.3 |
| Malaria..... | 1 | 2 | 0.1 | 0.2 | | 1 | | .50 | | 0.1 |
| Measles..... | 3,642 | 4,945 | 472.5 | 640.6 | | 3 | | .06 | | 0.4 |
| Mumps..... | 1,016 | 2,530 | 131.8 | 328.2 | | 1 | | .04 | | 0.1 |
| Paratyphoid B..... | 9 | 7 | 1.2 | 0.9 | | | | | | |
| Pellagra..... | 9 | 8 | 1.2 | 1.0 | 3 | 1 | 33.3 | 12.5 | 0.4 | 0.1 |
| Rabies in animals..... | 1 | 1 | 0.1 | 0.1 | 1 | 1 | 100.0 | 100.0 | 0.1 | 0.1 |
| Rocky Mountain spotted fever. | | 1 | | 0.1 | | | | | | |
| Scarlet fever..... | 1,614 | 1,734 | 209.4 | 224.6 | 9 | 1 | 0.5 | 0.6 | 1.2 | 0.1 |
| Septic sore throat..... | 53 | 55 | 6.9 | 7.1 | 2 | 7 | 3.8 | 12.7 | 0.2 | 0.9 |
| Smallpox..... | | | | | | | | | | |
| Tetanus..... | 9 | 3 | 1.2 | 0.4 | 4 | 3 | 44.4 | 100.0 | 0.5 | 0.4 |
| Trachoma..... | 14 | 31 | 1.8 | 4.0 | | | | | | |
| Trichinosis..... | 10 | 7 | 1.3 | 0.9 | 1 | 1 | 10.0 | 14.3 | 0.1 | 0.1 |
| Tuberculosis, pulmonary.. | 1,065 | 997 | 138.2 | 129.1 | 419 | 364 | 39.3 | 36.3 | 54.3 | 47.1 |
| Tuberculosis (childhood).. | 167 | 309 | 21.7 | 40.0 | | | | | | |
| Tuberculosis (other forms), | 178 | 154 | 23.1 | 19.9 | 37 | 29 | 20.8 | 18.8 | 4.8 | 3.7 |
| Tularemia..... | | 1 | | 0.1 | | | | | | |
| Typhoid fever..... | 21 | 24 | 2.7 | 3.1 | 1 | 3 | 4.7 | 12.5 | 0.1 | 0.4 |
| Typhus fever..... | | 1 | | 0.1 | | | | | | |
| Undulant fever..... | 3 | 1 | 0.4 | 0.1 | | | | | | |
| Whooping cough..... | 3,188 | 1,379 | 413.6 | 178.6 | 11 | 12 | 0.3 | .87 | 1.4 | 1.5 |
| Veneral diseases: | | | | | | | | | | |
| Gonorrhoea..... | 1,467 | 1,709 | 190.3 | 221.4 | | | | | | |
| Syphilis..... | 1,716 | 1,838 | 222.6 | 238.1 | 43 | 48 | 2.5 | 2.6 | 5.6 | 6.2 |

V. S. Table No. 18.—Reportable Diseases in Boston, Cases and Deaths, by Months for Certain Diseases During the Calendar Year 1940. Residents and Non-residents.

| NAME OF DISEASE. | | Totals. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. |
|-----------------------------------|------------------|---------|----------|-----------|--------|--------|-------|-------|-------|---------|------------|----------|-----------|-----------|
| Diphtheria | Cases | 23 | 4 | 2 | 3 | ..... | 2 | 1 | 3 | 3 | ..... | 2 | 2 | 1 |
| | Deaths | 2 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... |
| Measles | Cases | 3,642 | 73 | 77 | 167 | 434 | 757 | 948 | 404 | 120 | 42 | 97 | 219 | 304 |
| | Deaths | 0 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Scarlet fever | Cases | 1,614 | 157 | 148 | 180 | 247 | 240 | 152 | 51 | 27 | 26 | 45 | 136 | 205 |
| | Deaths | 9 | ..... | 3 | ..... | 1 | 1 | ..... | 1 | ..... | ..... | 1 | ..... | 2 |
| Tuberculosis, pulmonary | Cases* | 942 | 71 | 72 | 74 | 99 | 98 | 73 | 87 | 95 | 53 | 73 | 77 | 70 |
| | Deaths | 419 | 31 | 31 | 36 | 46 | 31 | 39 | 41 | 38 | 28 | 32 | 28 | 38 |
| Typhoid fever | Cases | 21 | 2 | 1 | 1 | ..... | 1 | 3 | 3 | 3 | 2 | 2 | 3 | ..... |
| | Deaths | 1 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Whooping cough | Cases | 3,188 | 216 | 148 | 162 | 245 | 294 | 255 | 214 | 242 | 213 | 289 | 392 | 518 |
| | Deaths | 11 | ..... | 3 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | 3 | 2 | 1 |

* Residents of Boston only. Does not include childhood type.

V. S. Table No. 19.—Reportable Diseases in Boston, Cases and Deaths, by Age Periods for Certain Diseases, During the Calendar Year 1940. Residents and Nonresidents.

| NAME OF DISEASE. | Total Cases and Deaths. | Age Periods | | | | | | | | | | | | | Unknown ages. | | | | |
|--------------------|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-----------------|-----------------|
| | | Under 1 year. | 1 to 2 years. | 2 to 3 years. | 3 to 4 years. | 4 to 5 years. | 5 to 6 years. | 6 to 7 years. | 7 to 8 years. | 8 to 9 years. | 9 to 10 years. | 10 to 14 years. | 15 to 19 years. | 20 to 29 years. | | 30 to 39 years. | 40 to 49 years. | 50 to 59 years. | 60 to 69 years. | 70 years and over. |
| Diphtheria..... | 23 | 2 | 1 | 1 | 4 | 3 | 3 | 2 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| Deaths..... | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Cases..... | 3,642 | 120 | 246 | 340 | 398 | 389 | 518 | 594 | 246 | 109 | 138 | 25 | 31 | 11 | 1 | 1 | 1 | 1 | 1 |
| Deaths..... | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Scarlet fever..... | 1,614 | 10 | 48 | 117 | 165 | 138 | 196 | 187 | 140 | 88 | 207 | 63 | 49 | 27 | 7 | 2 | 1 | 1 | 1 |
| Deaths..... | 9 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Cases..... | 942 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 15 | 57 | 176 | 168 | 161 | 136 | 104 | 55 | 55 |
| Deaths..... | 419 | 4 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 9 | 67 | 66 | 85 | 72 | 65 | 46 | 46 |
| Cases..... | 21 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 9 | 1 | 1 | 1 | 1 | 1 |
| Deaths..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Cases..... | 3,188 | 312 | 359 | 405 | 383 | 350 | 410 | 318 | 232 | 180 | 75 | 3 | 13 | 10 | 4 | 1 | 1 | 1 | 1 |
| Deaths..... | 11 | 10 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

* Residents of Boston only. Does not include childhood type.

V. S. Table No. 20.—Reportable Diseases in Boston, Cases and Deaths, by Ward Residence For Certain Diseases During the Calendar Year 1940. Residents and Nonresidents.

| WARDS. | DIPHtherIA. | | MEASLES. | | SCARLET FEVER. | | PULMONARY TUBERCULOSIS. | | TYPHOID FEVER. | | WHOOPING COUGH. | |
|-------------------|-------------|---------|----------|---------|----------------|---------|-------------------------|---------|----------------|---------|-----------------|---------|
| | Cases. | Deaths. | Cases. | Deaths. | Cases. | Deaths. | Cases. | Deaths. | Cases. | Deaths. | Cases. | Deaths. |
| 1..... | 3 | | 534 | | 91 | 1 | 69 | 21 | 1 | | 334 | |
| 2..... | 2 | | 23 | | 32 | | 36 | 18 | 2 | | 277 | 2 |
| 3..... | 1 | | 211 | | 48 | | 125 | 48 | 2 | | 292 | 1 |
| 4..... | | | 64 | | 12 | 1 | 70 | 23 | | | 55 | |
| 5..... | | | 46 | | 27 | 1 | 25 | 5 | | | 21 | |
| 6..... | 2 | | 93 | | 94 | 1 | 59 | 25 | | | 234 | |
| 7..... | | | 58 | | 20 | | 38 | 20 | 1 | | 46 | 1 |
| 8..... | 1 | | 274 | | 65 | | 61 | 32 | | | 218 | |
| 9..... | 1 | | 212 | | 37 | | 81 | 41 | | | 151 | 1 |
| 10..... | | | 430 | | 57 | | 30 | 15 | | | 181 | |
| 11..... | | | 225 | | 45 | | 31 | 16 | 1 | | 196 | |
| 12..... | | | 249 | | 79 | 1 | 33 | 13 | 1 | | 239 | |
| 13..... | | | 107 | | 39 | | 25 | 13 | | | 59 | |
| 14..... | | | 61 | | 41 | | 45 | 8 | 2 | | 40 | |
| 15..... | 3 | 1 | 235 | | 52 | | 35 | 15 | | | 129 | 1 |
| 16..... | 1 | | 172 | | 45 | | 23 | 11 | | | 103 | |
| 17..... | | | 35 | | 30 | | 27 | 14 | | | 65 | |
| 18..... | | | 78 | | 55 | | 32 | 14 | | | 98 | |
| 19..... | | | 75 | | 89 | | 18 | 7 | 1 | | 108 | |
| 20..... | 1 | | 18 | | 57 | | 23 | 8 | | | 22 | |
| 21..... | | | 58 | | 30 | | 26 | 10 | | | 98 | |
| 22..... | | | 350 | | 79 | | 28 | 9 | 2 | | 160 | 1 |
| Nonresidents..... | 8 | 1 | 34 | | 490 | 4 | 123 | 32 | 8 | 1 | 62 | 4 |
| Unknown..... | | | | | | | 2 | 1 | | | | |
| Totals..... | 23 | 2 | 3,642 | | 1,614 | 9 | 1,065 | 419 | 21 | 1 | 3,188 | 11 |

V. S. Table No. 21.—Boston's Rates Together with Total Deaths from Certain Causes During the Calendar Year 1940, Compared with Corresponding Totals for Certain Other Cities, Residents and Nonresidents.

| | Estimated Population, July 1, 1940. | Total Live Births. | Birth Rate. | Total Deaths, All Causes. | Death Rate. | Total Deaths of Children Under One Year. | Infant Mortality Rate. | Total Nonresident Deaths. | Total Nonresident Deaths Under One Year. | Total Stillbirths. | Deaths of Mothers from Puerperal Causes. | Death Rate of Mothers per 1,000 Live Births and Stillbirths. | TOTAL DEATHS FROM | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|--|--------------------|-------------|---------------------------|-------------|---|------------------------|---------------------------|---|--------------------|---|--|-------------------|-------------|-----------------------|---------|--------------------|-------------|----------------|-------------------------|-------------------------------|----------------|-----------------|------------|--------------------|------------------|----------------------|----------------|-------------------|--------------------|--|--|--|--|--|
| | | | | | | | | | | | | | Accidental Fall. | Alcoholism. | Automobile Accidents. | Cancer. | Diabetes Mellitus. | Diphtheria. | Scarlet Fever. | Tuberculosis Pulmonary. | Tuberculosis, Other Forms. | Typhoid Fever. | Whooping Cough. | Influenza. | Broncho-Pneumonia. | Lobar Pneumonia. | Cerebral Hemorrhage. | Heart Disease. | Arteriosclerosis. | Chronic Nephritis. | | | | | |
| Boston, Mass. | 770,816 | 16,582 | 21.5 | 11,310 | 14.7 | 764 | 46.1 | 2,311 | 263 | 403 | 43 | 2.5 | 245 | 114 | 104 | 1,677 | 317 | 2 | 9 | 419 | 37 | 1 | 11 | 25 | 455 | 297 | 707 | 3,229 | 353 | 465 | | | | | |
| Chicago, Ill. | 3,396,808 | 30,931 | 15.0 | 36,311 | 10.7 | 1,465 | 28.8 | ..... | ..... | 1,292 | 122 | 2.3 | 638 | 16 | 690 | 5,109 | 1,292 | 39 | 28 | 1,686 | 173 | 4 | 10 | 103 | 671 | 747 | 1,957 | 12,703 | 216 | 2,942 | | | | | |
| Philadelphia, Pa. | 1,930,845 | 31,227 | 16.1 | 24,884 | 12.8 | 1,277 | 40.8 | 1,536 | 95 | 863 | 74 | 2.3 | 382 | 43 | 308 | 3,328 | 809 | ..... | 7 | 1,132 | 115 | 12 | 8 | 110 | 641 | 531 | 1,665 | 8,358 | 343 | 1,664 | | | | | |
| Detroit, Mich. | 1,623,452 | 30,315 | 18.7 | 13,525 | 8.3 | 1,135 | 37.4 | 1,322 | 153 | 830 | 90 | 3.0 | 171 | 13 | 294 | 1,647 | 379 | 3 | 8 | 655 | 83 | 5 | 14 | 32 | 244 | 417 | 820 | 202 | 116 | 706 | | | | | |
| Los Angeles, Calif. | 1,504,277 | 20,827 | 13.9 | 15,720 | 10.5 | 921 | 34.5 | 3,533 | 287 | 408 | 63 | 3.0 | ..... | ..... | 525 | 2,185 | 370 | 14 | ..... | 696 | 61 | 3 | 19 | 105 | ..... | ..... | 1,119 | 4,717 | ..... | 919 | | | | | |
| Cleveland, Ohio | 877,700 | 16,390 | 18.7 | 9,912 | 11.3 | 572 | 34.9 | 1,166 | 107 | 397 | 50 | 3.1 | 190 | 15 | 148 | 1,456 | 322 | 1 | 4 | 401 | 52 | 6 | 11 | 69 | 267 | 262 | 746 | 2,482 | 92 | 460 | | | | | |
| Pittsburgh, Pa. | 671,659 | 14,945 | 22.2 | 8,766 | 13.0 | 702 | 46.9 | 1,603 | 251 | 432 | 62 | 4.1 | 164 | 40 | 128 | 1,037 | 256 | 5 | ..... | 297 | 43 | 2 | 11 | 122 | 205 | 415 | 573 | 2,262 | 256 | 611 | | | | | |
| Washington, D. C. | 663,091 | 15,200 | 22.9 | 8,832 | 13.3 | 717 | 47.2 | 892 | 124 | 404 | 45 | 3.0 | 142 | 20 | 149 | 1,006 | 216 | 3 | 2 | 509 | 82 | 4 | 13 | 47 | 216 | 316 | 557 | 2,310 | 149 | 657 | | | | | |
| San Francisco, Calif. | 635,000 | 8,814 | 13.9 | 8,989 | 14.2 | 274 | 31.0 | 1,118 | 41 | 205 | 19 | 2.1 | 178 | 13 | 138 | 1,462 | 217 | 6 | 3 | 364 | 56 | 2 | 1 | 20 | 225 | 140 | 490 | 2,878 | 78 | 528 | | | | | |
| Milwaukee, Wis.* | 587,472 | 10,211 | 17.4 | 5,567 | 9.5 | 309 | 30.2 | 752 | 80 | 225 | 28 | 2.7 | 107 | 12 | 73 | 856 | 204 | 1 | ..... | 187 | 17 | ..... | 1 | 16 | 101 | 120 | 478 | 1,724 | 77 | 275 | | | | | |
| New Orleans, La. | 530,000 | 12,032 | 22.7 | 8,098 | 15.3 | 787 | 65.3 | 1,654 | 254 | 429 | 35 | 2.8 | 126 | 2 | 106 | 841 | 185 | 12 | 1 | 533 | 32 | 12 | 171 | 48 | 481 | 179 | 506 | 1,877 | 272 | 491 | | | | | |
| Buffalo, N. Y. | 575,901 | 10,548 | 18.3 | 6,955 | 12.0 | 415 | 39.3 | 913 | 89 | 311 | 41 | 3.9 | 129 | 8 | 100 | 1,010 | 284 | 1 | 6 | 225 | 34 | ..... | 6 | 17 | 174 | 122 | 459 | 2,256 | 88 | 464 | | | | | |
| Minneapolis, Minn. | 492,370 | 9,868 | 20.0 | 5,253 | 10.6 | 297 | 30.0 | 938 | 86 | 242 | 16 | 1.5 | 147 | 10 | 75 | 845 | 134 | 3 | 1 | 53 | 10 | 2 | 2 | 24 | 184 | 128 | 429 | 1,573 | 69 | 140 | | | | | |
| Cincinnati, Ohio* | 455,610 | 6,866 | 15.0 | 5,837 | 12.8 | 281 | 40.9 | 1,111 | 114 | 200 | 24 | 3.3 | 172 | 10 | 142 | 932 | 196 | 4 | 1 | 315 | 37 | 3 | 9 | 56 | 224 | 161 | 603 | 1,696 | 401 | 390 | | | | | |
| Newark, N. J. | 429,000 | 8,538 | 19.9 | 5,207 | 11.7 | 300 | 35.1 | 627 | 65 | 206 | 29 | 3.3 | 83 | 7 | 71 | 636 | 58 | ..... | 277 | 32 | ..... | 1 | 8 | 103 | 91 | 440 | 1,360 | 138 | 124 | | | | | | |
| Houston, Texas | 384,514 | 9,245 | 24.0 | 4,463 | 11.6 | 443 | 47.9 | 376 | ..... | 266 | 23 | 2.7 | 24 | 3 | 135 | 312 | 38 | 4 | 1 | 246 | 21 | 6 | 1 | 29 | 138 | 124 | 362 | 942 | 122 | 58 | | | | | |
| Rochester, N. Y. | 324,975 | 5,671 | 17.4 | 3,474 | 10.7 | 189 | 33.0 | 107 | 62 | 114 | 13 | 2.2 | 60 | 7 | 58 | 482 | 156 | ..... | 109 | 6 | ..... | 2 | 2 | ..... | ..... | 229 | 1,183 | 152 | 191 | | | | | | |
| Denver, Col. | 322,414 | 6,800 | 21.8 | 4,458 | 13.8 | 333 | 48.5 | 800 | ..... | 167 | 15 | 2.1 | 109 | 21 | 86 | 565 | 80 | 1 | 1 | 157 | 26 | ..... | 43 | 163 | 150 | 282 | 1,056 | 102 | 275 | | | | | | |
| Louisville, Ky. | 319,077 | 6,377 | 19.9 | 4,386 | 13.7 | 339 | 33.1 | 532 | 61 | 176 | 18 | 2.7 | 99 | 1 | 100 | 430 | 84 | 2 | 3 | 94 | 21 | 3 | 9 | 83 | 108 | 105 | 351 | 1,209 | 89 | 315 | | | | | |
| St. Paul, Minn. | 306,000 | 5,683 | 18.6 | 3,082 | 10.1 | 162 | 28.5 | 469 | 2 | 145 | 7 | 1.2 | 72 | 5 | 52 | 419 | 56 | ..... | 65 | 9 | ..... | 2 | 2 | 18 | 89 | 39 | 247 | 1,181 | 68 | 223 | | | | | |
| Oakland, Calif. | 302,616 | 5,677 | 18.7 | 3,515 | 11.6 | 210 | 37.0 | 646 | 61 | 114 | 14 | 2.5 | 72 | 6 | 62 | 415 | 89 | 6 | ..... | 51 | ..... | 2 | 2 | 18 | 89 | 39 | 247 | 1,181 | 68 | 223 | | | | | |
| Jersey City, N. J. | 301,073 | 4,488 | 14.9 | 3,563 | 10.6 | 214 | 36.0 | 358 | 52 | 110 | 15 | 2.1 | 50 | 2 | 26 | 561 | 113 | 8 | 1 | 219 | 8 | 2 | 1 | 12 | 95 | 78 | 279 | 1,056 | 166 | 126 | | | | | |
| Dallas, Texas | 294,734 | 6,893 | 23.4 | 3,471 | 11.8 | 389 | 56.4 | 713 | ..... | 216 | 24 | 3.5 | 38 | 6 | 54 | 372 | 66 | 7 | ..... | 96 | 23 | 9 | 12 | 51 | 59 | 104 | 259 | 863 | 43 | 162 | | | | | |
| Memphis, Tenn.* | 293,937 | 4,639 | 15.8 | 3,341 | 11.4 | 205 | 62.6 | 1,187 | 185 | 168 | 18 | 3.9 | 43 | 1 | 33 | 322 | 58 | 1 | 2 | 208 | 33 | 3 | 2 | 86 | 92 | 134 | 278 | 776 | 42 | 153 | | | | | |
| Birmingham, Ala. | 267,780 | 6,215 | 23.2 | 3,473 | 13.0 | 405 | 65.2 | 749 | 137 | 267 | 49 | 7.6 | 45 | 2 | 58 | 256 | 56 | 2 | 1 | 163 | 26 | 9 | 6 | 37 | 66 | 140 | 282 | 660 | 20 | 214 | | | | | |
| San Antonio, Texas | 253,834 | 7,820 | 30.8 | 3,760 | 14.8 | 704 | 90.0 | 601 | 81 | 243 | 26 | 3.2 | 7 | 6 | 63 | 325 | 56 | 9 | ..... | 323 | 29 | 1 | 21 | 82 | 196 | 124 | 241 | 448 | 85 | 130 | | | | | |
| Akron, Ohio | 245,000 | 4,308 | 17.5 | 2,167 | 8.8 | 151 | 35.0 | 219 | 39 | 121 | 10 | ..... | 46 | 1 | 66 | 289 | 65 | ..... | 2 | 57 | 7 | ..... | 7 | 22 | 70 | 65 | 173 | 584 | 34 | 120 | | | | | |
| Omaha, Neb. | 223,944 | 4,451 | 19.8 | 2,202 | 9.9 | 155 | 35.0 | 578 | ..... | 97 | 11 | 3.0 | 122 | 3 | 31 | 418 | 21 | 4 | ..... | 76 | 6 | 1 | ..... | 4 | 103 | 74 | 358 | ..... | ..... |  |  |  |  |  |  |
| Oklahoma City, Okla. | 205,000 | 4,196 | 20.5 | 2,161 | 10.5 | 151 | 36.0 | 603 | ..... | 113 | 6 | ..... | 2 | 2 | 17 | 140 | 12 | 1 | ..... | 41 | ..... | 2 | ..... | 8 | ..... | ..... | ..... | ..... | ..... |  |  |  |  |  |  |
| Worcester, Mass. | 193,500 | 3,831 | 19.8 | 2,579 | 9.9 | 136 | 35.5 | 553 | ..... | 110 | 9 | 2.3 | 92 | 4 | 26 | 353 | 31 | ..... | 2 | 57 | 4 | ..... | 3 | 219 | 80 | 270 | 454 | 307 | 112 | | | | | | |
| Hartford, Conn. | 166,322 | 4,481 | 26.9 | 2,149 | 12.9 | 134 | 29.6 | 611 | 54 | 40 | 12 | 2.7 | 50 | 10 | 20 | 337 | 95 | 1 | ..... | 27 | 9 | ..... | 1 | 4 | 39 | 48 | 109 | 725 | 13 | 74 | | | | | |
| Des Moines, Iowa | 159,819 | 3,376 | 21.1 | 1,865 | 11.7 | 119 | 35.2 | 368 | ..... | 85 | 7 | 2.0 | 46 | ..... | 48 | 270 | 42 | 1 | 2 | 31 | 6 | 1 | ..... | 11 | 54 | 53 | 174 | 520 | 37 | 95 | | | | | |
| Flint, Mich. | 151,275 | 2,624 | 17.3 | 1,041 | 6.8 | 115 | 43.8 | 301 | 49 | 66 | 10 | ..... | 15 | ..... | 68 | 165 | 28 | ..... | 4 | 11 | 5 | 1 | 4 | 8 | 48 | 66 | 116 | 285 | 24 | 40 | | | | | |
| Salt Lake City, Utah | 150,180 | 4,204 | 28.0 | 1,858 | 12.4 | 169 | 40.3 | 485 | ..... | 93 | 8 | ..... | 34 | 2 | 54 | 220 | 50 | ..... | 32 | 6 | 2 | 4 | 27 | ..... | 49 | 107 | 507 | 28 | 69 | | | | | | |
| Bridgeport, Conn. | 147,131 | 3,062 | 20.4 | 1,653 | 11.2 | 104 | 34.6 | 199 | 25 | 78 | 3 | 1.2 | 43 | 9 | 22 | 252 | 37 | ..... | 35 | 6 | 3 | ..... | 16 | 28 | 37 | 159 | 511 | 66 | 54 | | | | | | |
| Trenton, N. J.* | 124,685 | 1,700 | 23.9 | 2,014 | 16.1 | 115 | 30.9 | 629 | 53 | 76 | 6 | 3.8 | 24 | 5 | 16 | 182 | 49 | ..... | 79 | 7 | ..... | 1 | 8 | 56 | 29 | 95 | 348 | 39 | 128 | | | | | | |
| Spokane, Wash. | 122,001 | 2,737 | 22.4 | 1,691 | 13.9 | 107 | 39.1 | 358 | 42 | 46 | 10 | 3.6 | 34 | ..... | 40 | 224 | 47 | 1 | 3 | 15 | 3 | ..... | 1 | 25 | 49 | 37 | 156 | 492 | 20 | 138 | | | | | |
| Kansas City, Kan. | 121,458 | 2,447 | 20.1 | 1,590 | 13.1 | 112 | 45.7 | 446 | 30 | 67 | 10 | 3.9 | ..... | ..... | 23 | 223 | 31 | 2 | ..... | ..... | 2 | 3 | 8 | 57 | 25 | 123 | ..... | ..... | ..... |  |  |  |  |  |  |
| Fort Wayne, Ind. | 120,000 | 2,227 | 18.9 | 1,378 | 11.5 | 77 | 33.8 | 175 | ..... | 57 | 2 | ..... | 1 | 18 | 129 | 20 | ..... | ..... | 32 | 4 | ..... | 2 | 9 | ..... | 109 | 417 | 35 | 49 | | | | | | | |
| Camden, N. J. | 117,700 | 3,459 | 15.6 | 1,546 | 13.1 | 118 | 34.1 | 507 | 55 | 109 | 11 | 3.0 | 2 | 3 | 61 | 156 | 45 | ..... | 3 | 24 | 4 | ..... | 1 | 23 | 47 | 56 | 134 | 413 | 32 | 52 | | | | | |
| New Bedford, Mass. | 112,685 | 1,788 | 16.3 | 1,209 | 10.7 | 76 | 41.3 | 88 | 12 | 49 | 5 | 2.7 | 1 | 1 | 11 | 116 | 21 | ..... | 1 | 47 | ..... | 1 | 7 | 85 | 13 | 139 | 308 | 67 | 22 | | | | | | |
| Wilmington, Del. | 112,504 | 2,854 | 25.4 | 1,494 | 13.3 | 114 | 40.0 | 289 | ..... | 65 | ..... | ..... | ..... | ..... | 14 | 140 | 41 | ..... | 1 | 26 | ..... | 4 | 4 | 65 | 53 | 117 | 343 | 132 | 33 | | | | | | |
| Sacramento, Calif. | 106,548 | 2,931 | 25.7 | 1,748 | 16.2 | 115 | 32.0 | 641 | 54 | 61 | 7 | ..... | 32 | 5</ | | | | | | | | | | | | | | | | | | | | | |

V. S. Table No. 22. — Deaths in Boston, by Cause, Sex and Age,

| International List No. | CAUSE OF DEATH. | All Causes. | Under 1 year. | 1 to 4. |
|------------------------|--|-------------|---------------|---------|
| | ALL CAUSES — TOTALS..... | 11,310 | 764 | 163 |
| | Total — Males..... | 5,966 | 437 | 90 |
| | Females..... | 5,344 | 327 | 73 |
| | I. INFECTIOUS AND PARASITIC DISEASES. | | | |
| | Total — Males..... | 365 | 16 | 17 |
| | Females..... | 208 | 15 | 17 |
| 1 | Typhoid fever..... M. | | | |
| | F. | 1 | | |
| 7 | Measles..... M. | | | |
| | F. | | | |
| 8 | Scarlet fever..... M. | 2 | | |
| | F. | 7 | | 4 |
| 9 | Whooping cough..... M. | 7 | 7 | |
| | F. | 4 | 3 | 1 |
| 10 | Diphtheria..... M. | | | |
| | F. | 2 | 1 | |
| 11a | Influenza (with respiratory complications)..... M. | 3 | 2 | 1 |
| | F. | 8 | 2 | |
| 11b | Influenza (without respiratory complications)..... M. | 8 | 1 | 6 |
| | F. | 6 | 2 | 4 |
| 13b | Dysentery (bacillary)..... M. | | | |
| | F. | 1 | 1 | |
| 13c | Dysentery (unspecified)..... M. | 1 | 1 | |
| | F. | | | |
| 15 | Erysipelas..... M. | 3 | | 2 |
| | F. | 4 | 1 | |
| 16 | Acute poliomyelitis..... M. | | | |
| | F. | | | |
| 17 | Lethargic or epidemic encephalitis..... M. | | | |
| | F. | | | |
| 18 | Epidemic cerebro-spinal meningitis..... M. | 1 | | |
| | F. | 3 | 2 | |
| 22 | Tetanus..... M. | 3 | | 2 |
| | F. | 1 | 1 | |
| 23 | Tuberculosis of respiratory system..... M. | 285 | 3 | 2 |
| | F. | 134 | 1 | 2 |
| 24 | Tuberculosis of meninges and central nervous system. M. | 5 | | 2 |
| | F. | 12 | | 6 |
| 25 | Tuberculosis of intestines and peritoneum..... M. | 4 | | |
| | F. | 1 | | |
| 26 | Tuberculosis of vertebral column..... M. | 1 | | |
| | F. | 5 | | |
| 27a | Tuberculosis of the bones..... M. | 1 | | |
| | F. | 1 | | |
| 29 | Tuberculosis of the lymphatic system..... M. | | | |
| | F. | 2 | | |
| 30 | Tuberculosis of the genito-urinary system..... M. | 2 | | |
| | F. | 1 | | |
| 31 | Tuberculosis of other organs..... M. | | | |
| | F. | 2 | | |
| 34 | Syphilis..... M. | 32 | 1 | |
| | F. | 11 | | |
| 36 | Purulent infection and septicemia (non puerperal).... M. | 1 | 1 | |
| | F. | 1 | 1 | |
| 41a | Hydatid cysts of the liver..... M. | 1 | | |
| | F. | | | |
| 42 | Other diseases caused by helminths..... M. | 1 | | 1 |
| | F. | | | |
| 43 | Mycoses..... M. | 4 | | 1 |
| | F. | | | |
| 44c | Other infectious and parasitic diseases..... M. | | | |
| | F. | 1 | | |
| | II. CANCER AND OTHER TUMORS. | | | |
| | Total — Males..... | 836 | | 4 |
| | Females..... | 936 | | 3 |
| 45 | Cancer and other malignant tumors of buccal cavity, M. | 43 | | |
| | F. | 7 | | |
| 46 | Cancer and other malignant tumors of digestive tract M. | 403 | | |
| | and peritoneum. F. | 407 | | |

During the Calendar Year 1940, Residents and Nonresidents.

| 5 to 9. | 10 to 14. | 15 to 17. | 18 to 19. | 20 to 24. | 25 to 29. | 30 to 34. | 35 to 44. | 45 to 54. | 55 to 64. | 65 to 74. | 75 years and over. | International List No. |
|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------------|------------------------|
| 69 | 80 | 58 | 45 | 148 | 177 | 208 | 757 | 1,408 | 2,126 | 2,899 | 2,408 | |
| 40 | 49 | 32 | 20 | 78 | 93 | 110 | 418 | 831 | 1,248 | 1,473 | 1,047 | |
| 29 | 31 | 26 | 25 | 70 | 84 | 98 | 339 | 577 | 878 | 1,426 | 1,361 | |
| 3 | 1 | 1 | 1 | 13 | 23 | 21 | 59 | 75 | 74 | 40 | 21 | |
| 3 | | 2 | 5 | 15 | 20 | 17 | 29 | 26 | 19 | 28 | 12 | |
| | | | | | | | | 1 | ..... | ..... | ..... | 1 |
| | | | | | | | | | | | | 7 |
| 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 8 |
| 1 | | | | | | | 1 | ..... | 1 | ..... | ..... | 9 |
| | | | | | | | | | | | | 10 |
| 1 | | | | | | | | | | | | 11a |
| 1 | | | | | | | | | 1 | 2 | 3 | 11b |
| | | | | | | | | | | | | 13b |
| | | | | | | | | | | | | 13c |
| | | | | | | | | 1 | ..... | ..... | ..... | 15 |
| | | | | | | | | 1 | 1 | ..... | 1 | 16 |
| | | | | | | | | | | | | 17 |
| | | | | | | | | 1 | ..... | ..... | ..... | 18 |
| | | | | | | 1 | ..... | ..... | ..... | ..... | ..... | 22 |
| 1 | | 1 | 1 | 13 | 21 | 18 | 57 | 61 | 60 | 29 | 18 | 23 |
| | | 2 | 5 | 15 | 18 | 16 | 22 | 16 | 11 | 20 | 6 | 24 |
| 1 | | | | | 1 | ..... | 1 | 1 | 1 | 1 | ..... | 25 |
| | | | | | 2 | 1 | ..... | 1 | ..... | ..... | ..... | 26 |
| | | | | | | | 1 | ..... | 1 | ..... | ..... | 27a |
| | | | | | | | | | 1 | 1 | ..... | 29 |
| | | | | | | | | 1 | 1 | ..... | ..... | 30 |
| | | | | | | | | 1 | ..... | ..... | ..... | 31 |
| | | | | | | 1 | 1 | ..... | ..... | 1 | ..... | 34 |
| | | | | | 1 | ..... | 2 | 7 | 12 | 7 | 2 | 34 |
| | | | | | | | 2 | 3 | 2 | 3 | ..... | 36 |
| | | | | | | | | 1 | ..... | ..... | ..... | 41a |
| | | | | | | | | | | | | 42 |
| | | | | | | | | | 1 | 2 | ..... | 43 |
| | | | | | | | | | | | | 44c |
| | | | | | | | | 1 | ..... | ..... | ..... | ..... |
| 5 | 2 | 4 | ..... | 5 | 6 | 10 | 49 | 138 | 214 | 263 | 136 | ..... |
| 5 | 7 | 2 | 1 | 8 | 12 | 13 | 79 | 159 | 214 | 267 | 166 | ..... |
| | | | | | | | 2 | 3 | 6 | 21 | 11 | 45 |
| | | | | | | | 1 | ..... | 2 | 1 | 3 | ..... |
| | | | | 2 | ..... | 2 | 19 | 62 | 107 | 144 | 67 | 46 |
| | | | | 1 | 3 | 2 | 18 | 51 | 90 | 153 | 89 | ..... |

V. S. Table No. 22A.—Deaths in Boston, by Cause, Sex and Age,

| International List No. | CAUSE OF DEATH. | All Causes. | Under 1 year. | 1 to 4. |
|---|---|-------------|---------------|---------|
| 47 | Cancer and other malignant tumors of the respiratory system. M. | 118 | ..... | ..... |
| | F. | 35 | ..... | ..... |
| 48 | Cancer and other malignant tumors of the uterus... M. | ..... | ..... | ..... |
| | F. | 114 | ..... | ..... |
| 49 | Cancer and other malignant tumors of the female genital organs. M. | ..... | ..... | ..... |
| | F. | 43 | ..... | ..... |
| 50 | Cancer and other malignant tumors of the breast... M. | 1 | ..... | ..... |
| | F. | 143 | ..... | ..... |
| 51 | Cancer and other malignant tumors of the male genito-urinary organs. M. | 147 | ..... | 1 |
| | F. | ..... | ..... | ..... |
| 52 | Cancer and other malignant tumors of the skin.... M. | 3 | ..... | ..... |
| | F. | 9 | ..... | ..... |
| 53 | Cancer and other malignant tumors of other or unspecified organs. M. | 83 | ..... | 2 |
| | F. | 121 | ..... | 2 |
| 54b | Non-malignant tumors of the uterus..... M. | ..... | ..... | ..... |
| | F. | 18 | ..... | ..... |
| 54d | Non-malignant tumors of the brain..... M. | 13 | ..... | 1 |
| | F. | 17 | ..... | ..... |
| 54e | Non-malignant tumors of other organs..... M. | 7 | ..... | ..... |
| | F. | 5 | ..... | ..... |
| 55d | Tumors of the brain, nature unspecified..... M. | 14 | ..... | ..... |
| | F. | 16 | ..... | 1 |
| 55e | Tumors of other organs, nature unspecified..... M. | 4 | ..... | ..... |
| | F. | 1 | ..... | ..... |
| III. RHEUMATIC DISEASES, NUTRITIONAL DISEASES, DISEASES OF THE ENDOCRINE GLANDS AND OTHER GENERAL DISEASES. | | | | |
| | Total — Males..... | 126 | 1 | 1 |
| | Females..... | 253 | ..... | 3 |
| 56 | Acute rheumatic fever..... M. | 3 | ..... | ..... |
| | F. | 1 | ..... | 1 |
| 57 | Chronic rheumatism, osteoarthritis..... M. | 3 | ..... | 1 |
| | F. | 6 | ..... | ..... |
| 59 | Diabetes mellitus..... M. | 103 | ..... | ..... |
| | F. | 214 | ..... | 1 |
| 62 | Pellagra..... M. | 3 | ..... | ..... |
| | F. | ..... | ..... | ..... |
| 65 | Diseases of the pituitary body..... M. | ..... | ..... | ..... |
| | F. | 1 | ..... | ..... |
| 66a | Simple goiter..... M. | 1 | ..... | ..... |
| | F. | 3 | ..... | ..... |
| 66b | Exophthalmic goiter..... M. | 5 | ..... | ..... |
| | F. | 18 | ..... | ..... |
| 66c | Myxedema and cretinism..... M. | 2 | ..... | ..... |
| | F. | 7 | ..... | 1 |
| 67 | Diseases of the thymus gland..... M. | 1 | 1 | ..... |
| | F. | 1 | ..... | ..... |
| 68 | Diseases of the adrenals (Addison's disease, non-tuberculous). M. | 3 | ..... | ..... |
| | F. | 1 | ..... | ..... |
| 69 | Other general diseases..... M. | 2 | ..... | ..... |
| | F. | 1 | ..... | ..... |
| IV. DISEASES OF THE BLOOD AND BLOOD-MAKING ORGANS. | | | | |
| | Total — Males..... | 86 | 8 | 7 |
| | Females..... | 66 | 6 | 4 |
| 70a | Hemorrhagic conditions (primary purpuras)..... M. | ..... | ..... | ..... |
| | F. | 5 | ..... | ..... |
| 71a | Pernicious anemia..... M. | 6 | ..... | ..... |
| | F. | 13 | ..... | ..... |
| 71b | Other anemias..... M. | 9 | 7 | ..... |
| | F. | 7 | 6 | ..... |
| 72a | True leukemia..... M. | 29 | 1 | 3 |
| | F. | 20 | ..... | 4 |
| 72b | Pseudo leukemia (Hodgkin's disease)..... M. | 36 | ..... | 2 |
| | F. | 18 | ..... | ..... |
| 73 | Diseases of the spleen..... M. | 4 | ..... | 1 |
| | F. | 2 | ..... | ..... |
| 74 | Other diseases of the blood and blood-making organs, M. | 2 | ..... | 1 |
| | F. | 1 | ..... | ..... |

During the Calendar Year 1940, Residents and Nonresidents.— Cont'd.

| 5 to 9. | 10 to 14. | 15 to 17. | 18 to 19. | 20 to 24. | 25 to 29. | 30 to 34. | 35 to 44. | 45 to 54. | 55 to 64. | 65 to 74. | 75 years and over. | International List No. |
|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------------|------------------------|
| | | | | | 1 | 3 | 9 | 32 | 44 | 23 | 6 | 47 |
| | | | | | 1 | | | 9 | 9 | 9 | 7 | 48 |
| | | | | | 1 | 2 | 17 | 24 | 30 | 21 | 19 | 49 |
| | | | | 1 | | 3 | 5 | 7 | 8 | 12 | 7 | 50 |
| | | | | | | 4 | 8 | 39 | 37 | 31 | 24 | 51 |
| | | 1 | | 1 | 1 | | 4 | 13 | 29 | 56 | 41 | 52 |
| | | | | | | | | | | 1 | 2 | 53 |
| 2 | 1 | 2 | | 1 | 2 | 3 | 1 | 7 | 22 | 21 | 13 | 54b |
| 3 | 3 | 1 | 1 | 3 | 4 | 1 | 14 | 14 | 27 | 34 | 14 | 54c |
| | | | | | 1 | | 8 | 5 | 3 | 1 | | 54d |
| 1 | 1 | | | 1 | | 1 | 2 | 2 | | 3 | 1 | 54e |
| | 4 | 1 | | | | | 4 | 6 | 2 | | | 55d |
| | | | | | | 1 | 1 | 1 | 4 | 1 | | 55e |
| 1 | | | | | 2 | 1 | 5 | 3 | 1 | 1 | 1 | |
| 2 | | | | 3 | 2 | | 2 | 4 | 1 | 1 | | |
| 1 | | 1 | | | | | | | 1 | 1 | | |
| | | | | | | | | | 1 | | | |
| | 3 | 2 | 2 | 1 | 2 | 2 | 4 | 8 | 37 | 46 | 17 | |
| | 1 | 2 | 3 | 1 | 5 | 4 | 9 | 38 | 63 | 89 | 37 | 56 |
| | | | | | | | | | 1 | | 1 | 57 |
| | | 1 | 1 | | | | 1 | | 1 | 1 | 1 | |
| 2 | | | 1 | | 1 | 1 | 2 | 8 | 32 | 41 | 15 | 59 |
| | | 2 | | 1 | 1 | 3 | 5 | 32 | 55 | 81 | 33 | 62 |
| | | | | | | | | | 1 | 1 | 1 | 65 |
| | | | | | | | | 1 | | | | 66a |
| | | | | | 1 | | | | 1 | 1 | 1 | 66b |
| | | | | | 2 | 1 | 1 | 4 | 4 | 5 | 1 | 66c |
| | | | | | 1 | | 1 | 1 | 1 | 1 | 1 | 67 |
| | | | | | | | | | 1 | | | 68 |
| | | | 1 | | 1 | | 1 | | 1 | | | 69 |
| | | | | 1 | | | | | 1 | 1 | | |
| | | | | | | | | | 1 | | | |
| | 2 | 3 | 1 | 1 | 2 | 3 | 16 | 12 | 15 | 8 | 6 | |
| | 3 | 1 | | 3 | 2 | 3 | 4 | 7 | 8 | 12 | 7 | 70a |
| | 1 | 1 | | 1 | | | 1 | | | | 1 | 71a |
| | 1 | | | | 2 | | | | 1 | 2 | 2 | 71b |
| | | 1 | | | 1 | | | | 2 | 3 | 5 | |
| | | | | | | | | | | 1 | | 72a |
| 1 | 2 | 1 | 1 | | | | 8 | 7 | 1 | 3 | 1 | 72b |
| | | | 2 | | 1 | | 1 | 4 | 4 | 4 | | |
| | | | | 2 | 2 | 2 | 7 | 5 | 10 | 3 | 3 | |
| | | | 1 | 1 | 2 | 3 | 1 | 3 | 2 | 4 | 1 | 73 |
| | | | | | | | 1 | | 2 | | | |
| 1 | | | | | | | 1 | | 1 | | | 74 |
| | | | | | 1 | | | | | | | |

V. S. Table No. 22B.—Deaths in Boston, by Cause, Sex and Age,

| International List No. | CAUSES OF DEATH. | All Causes. | Under 1 year. | 1 to 4. |
|------------------------|--|-------------|---------------|---------|
| | V. CHRONIC POISONINGS AND INTOXICATIONS. | | | |
| | Total — Males..... | 95 | | |
| | Females..... | 19 | | |
| 75 | Alcoholism (acute or chronic) (stated as primary).... M. | 95 | | |
| | F. | 19 | | |
| | VI. DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE. | | | |
| | Total — Males..... | 481 | 15 | 5 |
| | Females..... | 628 | 6 | 6 |
| 78 | Encephalitis (nonepidemic)..... M. | 8 | 1 | |
| | F. | 4 | | 1 |
| 79a | Simple meningitis..... M. | 16 | 5 | 2 |
| | F. | 11 | 1 | 2 |
| 79b | Nonepidemic cerebro-spinal meningitis..... M. | 1 | | |
| | F. | | | |
| 80 | Progressive locomotor ataxia (tabes dorsalis)..... M. | 3 | | |
| | F. | 2 | | |
| 81 | Other diseases of the spinal cord..... M. | 7 | | |
| | F. | 14 | | |
| 82a | Cerebral hemorrhage..... M. | 272 | | |
| | F. | 435 | | |
| 82b | Cerebral embolism and thrombosis..... M. | 94 | | 1 |
| | F. | 101 | | |
| 82c | Softening of the brain..... M. | 23 | | |
| | F. | 15 | | |
| 82d | Hemiplegia and other paralysis..... M. | 8 | | |
| | F. | 9 | | |
| 83 | General paralysis of the insane..... M. | 6 | | |
| | F. | | | |
| 84 | Dementia præcox and other psychoses..... M. | 1 | | |
| | F. | | | |
| 85 | Epilepsy..... M. | 2 | | |
| | F. | 5 | | 1 |
| 87a | Neuralgia and neuritis..... M. | 1 | | |
| | F. | 1 | | |
| 87b | Other diseases of the nervous system..... M. | 12 | | |
| | F. | 13 | 1 | |
| 88 | Diseases of the organs of vision..... M. | 1 | | 1 |
| | F. | | | |
| 89a | Diseases of the ear (otitis media, etc.)..... M. | 20 | 7 | 1 |
| | F. | 14 | 4 | 2 |
| 89b | Diseases of the ear (mastoiditis, etc.)..... M. | 6 | 2 | |
| | F. | 4 | | |
| | VII. DISEASES OF THE CIRCULATORY SYSTEM. | | | |
| | Total — Males..... | 1,923 | 1 | 1 |
| | Females..... | 1,728 | | 1 |
| 90 | Pericarditis..... M. | 2 | | |
| | F. | 7 | | |
| 91a | Acute endocarditis..... M. | 19 | | |
| | F. | 10 | | |
| 92a | Chronic endocarditis, valvular diseases..... M. | 113 | | |
| | F. | 145 | | |
| 93a | Acute myocarditis..... M. | 3 | | |
| | F. | 6 | | |
| 93c | Chronic myocarditis..... M. | 397 | | |
| | F. | 584 | | |
| 94a | Angina pectoris..... M. | 53 | | |
| | F. | 39 | | |
| 94b | Diseases of the coronary arteries..... M. | 617 | | |
| | F. | 232 | | |
| 95a | Functional diseases of the heart (heart block, etc.).. M. | 3 | | |
| | F. | 2 | | |
| 95b | Other diseases of the heart, cardio renal, etc..... M. | 494 | | 1 |
| | F. | 503 | | 1 |
| 96 | Aneurysm, except of the heart..... M. | 25 | | |
| | F. | 8 | | |
| 97 | Arteriosclerosis..... M. | 176 | | |
| | F. | 177 | | |

During the Calendar year 1940, Residents and Nonresidents.—Cont'd.

| 5 to 9. | 10 to 14. | 15 to 17. | 18 to 19. | 20 to 24. | 25 to 29. | 30 to 34. | 35 to 44. | 45 to 54. | 55 to 64. | 65 to 74. | 75 years and over. | International List No. |
|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------------|------------------------|
| | | | | | 5 | 5 | 22 | 20 | 22 | 21 | | |
| | | | | | | | 2 | 8 | 3 | 6 | | |
| | | | | | 5 | 5 | 22 | 20 | 22 | 21 | | 75 |
| | | | | | | | 2 | 8 | 3 | 6 | | |
| 3 | 4 | 1 | 2 | 4 | 5 | 8 | 21 | 52 | 96 | 161 | 108 | |
| 2 | 1 | 1 | 1 | 4 | 3 | 3 | 29 | 60 | 103 | 203 | 206 | |
| 1 | 1 | | | | 1 | 1 | 1 | 1 | 1 | | | 78 |
| 1 | | | | | | 1 | 1 | | | | | |
| 1 | | | | | 1 | | 2 | 1 | 1 | 2 | 1 | 79a |
| | | 1 | | 1 | | | | 3 | 3 | | | 79b |
| | | | | | | | | | 1 | | | |
| | | | | | | | 1 | | 2 | | | 80 |
| | | | | | | | | 1 | 1 | | | |
| | | | | | | | 4 | 2 | 2 | | 1 | 81 |
| | | | | | | | 2 | 1 | 4 | 7 | | |
| | | | | | 2 | 3 | 7 | 37 | 57 | 103 | 63 | 82a |
| | 1 | | | 1 | | 1 | 18 | 41 | 71 | 140 | 162 | 82b |
| | | 1 | | | | 1 | | 5 | 21 | 39 | 26 | 82b |
| | | | | 1 | | | 2 | 4 | 16 | 46 | 32 | 82c |
| | | | | | | | | | 2 | 10 | 11 | 82c |
| | | | | | | | 1 | 1 | 3 | 5 | 5 | 82d |
| | | | | | | | | | | 4 | 4 | 82d |
| | | | | | | | | | 1 | 3 | 5 | |
| | | | | | | | 1 | 2 | 2 | 1 | | 83 |
| | | | | | | | | | | | | |
| | | | | | | 1 | | | | | | 84 |
| | | | | | | 1 | | | | | | |
| | | | | | 1 | | | 1 | 1 | | 1 | 85 |
| | | | | | | | 1 | | | | | |
| | | | | | | | 1 | | 1 | | | 87a |
| 1 | 1 | | 1 | | | | 3 | 1 | 4 | 1 | 1 | 87b |
| | | | 1 | | 1 | | 3 | 5 | 1 | | 1 | 88 |
| | | | | | | | | | | | | |
| | 1 | | | | 1 | 1 | 1 | 3 | 2 | 2 | 1 | 89a |
| | | 1 | | | 1 | | 2 | 3 | 1 | | | |
| | 1 | | 1 | | | | | 1 | 1 | | | 89b |
| | | | | 1 | | 1 | | | 1 | 1 | | |
| 5 | 8 | 10 | 3 | 11 | 12 | 10 | 95 | 264 | 482 | 563 | 458 | |
| 6 | 8 | 7 | 4 | 11 | 7 | 13 | 74 | 158 | 272 | 531 | 636 | 90 |
| 1 | | | 1 | | 1 | | | 1 | 1 | 2 | | |
| | 1 | | 1 | 3 | 2 | 1 | 2 | 4 | 3 | 2 | | 91a |
| 1 | | 1 | 1 | | | 1 | 2 | 1 | 1 | 2 | | |
| | 3 | 3 | | 3 | 3 | 3 | 10 | 18 | 28 | 24 | 18 | 92a |
| 1 | 1 | 2 | 1 | 3 | | 3 | 19 | 27 | 20 | 37 | 31 | 92a |
| | | | | | | | | 1 | | 1 | 1 | 93a |
| | | | | | | | | 1 | 2 | 2 | 1 | 93c |
| | | 1 | | | | | 2 | 19 | 76 | 127 | 172 | 93c |
| | | | | | | | 6 | 26 | 74 | 169 | 309 | 94a |
| | | | | | | | 4 | 14 | 16 | 13 | 6 | 94a |
| | | | | | | | | 4 | 6 | 13 | 16 | |
| | | | | | 1 | 1 | 43 | 109 | 194 | 179 | 90 | 94b |
| | | | | | | 1 | 5 | 18 | 39 | 93 | 75 | 95a |
| | | | | | | | | 1 | 2 | | | |
| 1 | | | | | | | | | | | 1 | |
| 5 | 4 | 6 | 2 | 5 | 5 | 4 | 26 | 76 | 128 | 148 | 84 | 95b |
| 2 | 7 | 3 | 1 | 7 | 6 | 8 | 34 | 71 | 105 | 150 | 108 | |
| | | | | | | 1 | 3 | 6 | 9 | 5 | 1 | 96 |
| | | | | | | | 6 | | | 1 | 1 | |
| | | | | | | | | 7 | 25 | 58 | 86 | 97 |
| | | | | | | | | 6 | 20 | 58 | 93 | |

V. S. Table 22C.—Deaths in Boston, by Cause, Sex and Age,

| International List No. | CAUSE OF DEATH. | All Causes. | Under 1 year. | 1 to 4. |
|---|---|-------------|---------------|---------|
| 99 | Other diseases of the arteries..... M. | 10 | | |
| | F. | 6 | | |
| 100 | Diseases of the veins, hemorrhoids, phlebitis, etc.... M. | 6 | | |
| | F. | 7 | | |
| 101 | Diseases of the lymphatic system, lymphangitis, etc., M. | 1 | 1 | |
| | F. | | | |
| 102 | Idiopathic anomalies of the blood pressure..... M. | 4 | | |
| | F. | 2 | | |
| VIII. DISEASES OF THE RESPIRATORY SYSTEM. | | | | |
| Total — Males..... | | 499 | 49 | 24 |
| Females..... | | 370 | 37 | 15 |
| 104b | Diseases of the nasal fossae, ethmoiditis, sinusitis, M. | 6 | | |
| | etc. F. | 1 | | |
| 105 | Diseases of the larynx..... M. | 5 | | 1 |
| | F. | | | |
| 106a | Acute bronchitis..... M. | 9 | 1 | 4 |
| | F. | 1 | 1 | |
| 106b | Chronic bronchitis..... M. | 11 | 1 | |
| | F. | 2 | | |
| 107a | Broncho pneumonia..... M. | 228 | 28 | 10 |
| | F. | 227 | 28 | 8 |
| 108 | Lobar pneumonia..... M. | 183 | 14 | 6 |
| | F. | 114 | 6 | 6 |
| 109 | Pneumonia, unspecified..... M. | 2 | | |
| | F. | | | |
| 110 | Pleurisy and empyema..... M. | 26 | 3 | 1 |
| | F. | 7 | | 1 |
| 111a | Pulmonary embolism and thrombosis..... M. | 2 | | |
| | F. | 2 | | |
| 111b | Pulmonary congestion, edema infarction, etc..... M. | 1 | | |
| | F. | 2 | 1 | |
| 112 | Asthma..... M. | 8 | | |
| | F. | 5 | | |
| 113 | Pulmonary emphysema..... M. | 3 | | |
| | F. | | | |
| 114a | Chronic interstitial pneumonia..... M. | 2 | | |
| | F. | | | |
| 114b | Others including gangrene, abscess of lung, etc..... M. | 13 | 2 | 2 |
| | F. | 9 | 1 | |
| IX. DISEASES OF THE DIGESTIVE SYSTEM. | | | | |
| Total — Males..... | | 386 | 37 | 7 |
| Females..... | | 288 | 24 | 3 |
| 115a | Diseases of the pharynx and tonsils..... M. | 7 | 2 | 1 |
| | F. | 7 | 1 | 2 |
| 115b | Other diseases of the buccal cavity..... M. | 1 | | |
| | F. | 5 | | |
| 115c | Septic sore throat..... M. | 2 | | 1 |
| | F. | | | |
| 116 | Diseases of the esophagus (not cancer)..... M. | 1 | | |
| | F. | 1 | | |
| 117a | Ulcer of the stomach..... M. | 43 | | |
| | F. | 12 | | |
| 117b | Ulcer of the duodenum..... M. | 34 | | |
| | F. | 8 | 1 | |
| 118 | Other diseases of the stomach (not cancer)..... M. | 2 | | |
| | F. | 2 | | |
| 119 | Diarrhea and enteritis (under two years)..... M. | 27 | 27 | |
| | F. | 16 | 16 | |
| 120 | Diarrhea and enteritis (two years and over)..... M. | 10 | | |
| | F. | 15 | | |
| 121 | Appendicitis..... M. | 47 | | 4 |
| | F. | 33 | 1 | |
| 122a | Hernia..... M. | 23 | | |
| | F. | 14 | | |
| 122b | Intestinal obstruction..... M. | 26 | 3 | |
| | F. | 29 | 2 | |
| 123 | Other diseases of the intestines..... M. | 16 | | |
| | F. | 16 | | |

V. S. Table No. 22D.—Deaths in Boston, by Cause, Sex and Age,

| International List No. | CAUSE OF DEATH. | All Causes. | Under 1 year. | 1 to 4. |
|------------------------|---|-------------|---------------|---------|
| 124a | Cirrhosis of the liver (specified alcoholic)..... M. | 44 | | |
| | F. | 8 | | |
| 124b | Cirrhosis of the liver (not specified alcoholic)..... M. | 47 | | |
| | F. | 27 | 1 | |
| 125a | Yellow atrophy of the liver, acute..... M. | 4 | | |
| | F. | 1 | | |
| 125b | Other diseases of the liver, abscess, etc..... M. | 7 | 1 | |
| | F. | 8 | | |
| 126 | Biliary calculi..... M. | 18 | | |
| | F. | 48 | | |
| 127 | Other diseases of the gall bladder (cholecystitis).... M. | 7 | | |
| | F. | 20 | | |
| 128 | Diseases of the pancreas..... M. | 9 | 4 | |
| | F. | 7 | | |
| 129 | Peritonitis, cause not specified..... M. | 11 | | 1 |
| | F. | 11 | 2 | 1 |
| | X. DISEASES OF THE GENITO-URINARY SYSTEM. | | | |
| | Total — Males..... | 371 | 3 | 3 |
| | Females..... | 316 | 1 | 5 |
| 130 | Acute nephritis..... M. | 2 | | 1 |
| | F. | 1 | | |
| 131 | Chronic nephritis..... M. | 223 | | 1 |
| | F. | 242 | | 3 |
| 133 | Other diseases of the kidneys and ureters..... M. | 36 | 3 | 1 |
| | F. | 43 | 1 | 2 |
| 134 | Calculi of the urinary passages..... M. | 15 | | |
| | F. | 4 | | |
| 135 | Diseases of the bladder (tumors excepted)..... M. | | | |
| | F. | 3 | | |
| 136a | Stricture of the urethra..... M. | 2 | | |
| | F. | 1 | | |
| 136b | Other diseases of the urethra, abscess, etc..... M. | 4 | | |
| | F. | | | |
| 137 | Diseases of the prostate (not cancer)..... M. | 88 | | |
| | F. | | | |
| 138 | Diseases of the male genital organs..... M. | 1 | | |
| | F. | | | |
| 139a | Ovarian cyst..... M. | | | |
| | F. | 5 | | |
| 139b | Other diseases of ovaries and tubes..... M. | | | |
| | F. | 11 | | |
| 139c | Other diseases of the uterus..... M. | | | |
| | F. | 6 | | |
| | XI. DISEASES OF PREGNANCY, CHILDBIRTH, AND THE PUERPERAL STATE. | | | |
| | Total..... | | | |
| | Females..... | 43 | | |
| 140 | Abortion with septic conditions..... F. | 3 | | |
| 141 | Abortion without septic conditions including hemorrhage. F. | 4 | | |
| 142b | Ectopic gestation without septic conditions..... F. | 1 | | |
| 144a | Placenta praevia..... F. | 3 | | |
| 144b | Other puerperal hemorrhages..... F. | 9 | | |
| 145a | Puerperal septicemia and pyemia..... F. | 7 | | |
| 146 | Puerperal albuminuria and eclampsia..... F. | 4 | | |
| 147 | Other toxemias of pregnancy..... F. | 3 | | |
| 148 | Puerperal phlegmasia, embolism, etc..... F. | 1 | | |
| 149a | Cesarean section..... F. | 4 | | |
| 149b | Other accidents of childbirth, lacerations, etc..... F. | 4 | | |

During the Calendar Year 1940, Residents and Nonresidents.—Cont'd.

| 5 to 9. | 10 to 14. | 15 to 17. | 18 to 19. | 20 to 24. | 25 to 29. | 30 to 34. | 35 to 44. | 45 to 54. | 55 to 64. | 65 to 74. | 75 years and over. | International List No. |
|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------------|------------------------|
| | | | | | 2 | 1 | 3 | 14 | 15 | 6 | 3 | 124a |
| | | | | | 1 | 3 | 1 | 1 | 3 | 1 | 1 | 124b |
| | 1 | | | | | 1 | 6 | 4 | 12 | 12 | 7 | 125a |
| | | | | | | 1 | 1 | 1 | 6 | 6 | 2 | 125b |
| | | 1 | | 1 | | | 1 | 2 | 1 | | | 126 |
| | | | | | | | 2 | 4 | 3 | 2 | 1 | 127 |
| | | | | | | 1 | 4 | 10 | 16 | 11 | 6 | 128 |
| | | | | | 2 | | 4 | 1 | 1 | 2 | 3 | 129 |
| | | | | | | | 1 | 5 | 4 | 3 | 2 | 130 |
| | | | | | | | 1 | 2 | 2 | 2 | 5 | 131 |
| | | 1 | | | | | | | 2 | 5 | 2 | 132 |
| | | | | 1 | | | 1 | 1 | 2 | | 3 | 133 |
| 2 | 4 | 4 | 1 | 9 | 6 | 5 | 24 | 50 | 58 | 105 | 97 | |
| 1 | 2 | 3 | 4 | 6 | 5 | 5 | 37 | 36 | 48 | 95 | 68 | 134 |
| | | | | | | | | 1 | | | | 135 |
| 1 | 4 | 4 | | 8 | 6 | 3 | 19 | 42 | 39 | 50 | 46 | 136a |
| 1 | 2 | 3 | 2 | 1 | 3 | 3 | 22 | 26 | 32 | 79 | 65 | 136b |
| 1 | | | 1 | | | 2 | 2 | 3 | 5 | 10 | 8 | 137 |
| | | | 2 | 3 | | | 6 | 6 | 12 | 9 | 2 | 138 |
| | | | | 1 | | | 2 | 4 | 1 | 5 | 2 | 139a |
| | | | | | | 1 | | | 2 | 1 | | 139b |
| | | | | | | | | | | 2 | 1 | 139c |
| | | | | | 2 | 1 | 5 | | 1 | 2 | | |
| | | | | | 1 | | 3 | | | 2 | | |
| | 1 | 1 | 1 | 7 | 9 | 13 | 11 | | | | | 140 |
| | | | | | 2 | 1 | | | | | | 141 |
| | 1 | | | | 1 | 1 | 1 | | | | | 142b |
| | | | | | | | 1 | | | | | 144a |
| | | | | | 1 | 2 | | | | | | 144b |
| | | | | 2 | 3 | 2 | 2 | | | | | 145a |
| | | | 1 | 2 | | 2 | 2 | | | | | 146 |
| | | | | 2 | | 2 | | | | | | 147 |
| | | 1 | | | | 2 | | | | | | 148 |
| | | | | | | | 1 | | | | | 149a |
| | | | | | | | 4 | | | | | 149b |
| | | | | 1 | 2 | 1 | | | | | | |

V. S. Table No. 22E.—Deaths in Boston, by Cause, Sex and Age,

| International List No. | CAUSE OF DEATH. | All Causes. | Under 1 year. | 1 to 4. |
|--|--|-------------|------------------|---------|
| XII. DISEASES OF THE SKIN AND CELLULAR TISSUE. | | | | |
| Total — Males..... | | 5 | 2 | ..... |
| Females..... | | 7 | 1 | ..... |
| 151 | Furuncle, carbuncle..... M. | ..... | ..... | ..... |
| | F. | 1 | ..... | ..... |
| 152 | Phlegmon, acute abscess..... M. | 4 | 2 | ..... |
| | F. | 1 | 1 | ..... |
| 153 | Other diseases of skin and cellular tissue..... M. | 1 | ..... | ..... |
| | F. | 5 | ..... | ..... |
| XIII. DISEASES OF THE BONES AND ORGANS OF LOCOMOTION. | | | | |
| Totals — Males..... | | 13 | ..... | ..... |
| Females..... | | 7 | 1 | ..... |
| 154 | Osteomyelitis..... M. | 10 | ..... | ..... |
| | F. | 2 | ..... | ..... |
| 155 | Other diseases of the bones (nontuberculous)..... M. | 2 | ..... | ..... |
| | F. | 2 | ..... | ..... |
| 156a | Diseases of the joints (nontuberculous)..... M. | 1 | ..... | ..... |
| | F. | ..... | ..... | ..... |
| 156b | Diseases of other organs of locomotion..... M. | ..... | ..... | ..... |
| | F. | 3 | 1 | ..... |
| XIV. CONGENITAL MALFORMATIONS. | | | | |
| Totals — Males..... | | 66 | 57 | 6 |
| Females..... | | 73 | 67 | 4 |
| 157a | Congenital hydrocephalus..... M. | 11 | 8 | 3 |
| | F. | 16 | 15 | 1 |
| 157b | Spina bifida and meningocele..... M. | 3 | 3 | ..... |
| | F. | 6 | 6 | ..... |
| 157c | Congenital malformations of the heart..... M. | 22 | 19 | 1 |
| | F. | 23 | 19 | 2 |
| 157d | Other congenital malformations..... M. | 30 | 27 | 2 |
| | F. | 28 | 27 | 1 |
| XV. DISEASES OF EARLY INFANCY. | | | | |
| Total — Males..... | | 239 | 239 | ..... |
| Females..... | | 164 | 164 | ..... |
| 158 | Congenital debility..... M. | 1 | 1 | ..... |
| | F. | 1 | 1 | ..... |
| 159 | Premature birth..... M. | 149 | 149 | ..... |
| | F. | 108 | 108 | ..... |
| 160b | Injury at birth (not Cesarean operation)..... M. | 54 | 54 | ..... |
| | F. | 35 | 35 | ..... |
| 161a | Atelectasis..... M. | 20 | 20 | ..... |
| | F. | 13 | 13 | ..... |
| 161b | Icterus of the newborn..... M. | 1 | 1 | ..... |
| | F. | 1 | 1 | ..... |
| 161d | Other diseases of the newborn, asphyxia, hemorrhage, etc. M. | 14 | 14 | ..... |
| | F. | 6 | 6 | ..... |
| XVI. SENILITY. | | | | |
| Total — Males..... |  | ..... | ..... | ..... |
| Females..... |  | ..... | ..... | ..... |
| 162 | Old age..... M. | ..... | ..... | ..... |
| | F. | ..... | ..... | ..... |
| XVII. VIOLENT AND ACCIDENTAL DEATHS. | | | | |
| Total — Males..... | | 473 | 8 | 15 |
| Females..... | | 238 | 5 | 12 |
| 163 | Suicide by solid or liquid poisons or by absorption of M. corrosive substances. | 17 | ..... | ..... |
| | F. | 13 | ..... | ..... |
| 164 | Suicide by poisonous gas..... M. | 16 | ..... | ..... |
| | F. | 5 | ..... | ..... |
| 165 | Suicide by hanging or strangulation..... M. | 20 | ..... | ..... |
| | F. | 3 | ..... | ..... |
| 166 | Suicide by drowning..... M. | 9 | ..... | ..... |
| | F. | 4 | ..... | ..... |

During the Calendar Year 1940, Residents and Nonresidents.—Cont'd.

| 5 to 9. | 10 to 14. | 15 to 17. | 18 to 19. | 20 to 24. | 25 to 29. | 30 to 34. | 35 to 44. | 45 to 54. | 55 to 64. | 65 to 74. | 75 years and over. | International List No. |
|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------------|------------------------|
| | | | | | | | | 1 | | | 2 | |
| | | 1 | 1 | | | | 1 | | | 3 | | 151 |
| | | | | | | | | 1 | | 1 | | 152 |
| | | | | | | | | | | | 1 | 153 |
| | | 1 | 1 | | | | 1 | | | 2 | | |
| 1 | 3 | 1 | 1 | 1 | | 1 | | 1 | 1 | 2 | 1 | |
| | | 1 | 1 | 1 | | 1 | | 1 | | | 1 | |
| 1 | 3 | 1 | 1 | 1 | | 1 | | 1 | | 1 | | 154 |
| | | | | | | 1 | | 1 | | | | 155 |
| | | | | 1 | | | | | | 1 | 1 | 156a |
| | | | | | | | | | 1 | | | 156b |
| | | 1 | 1 | | | | | | | | | |
| 1 | | | 1 | 1 | | 2 | | | | | | 157a |
| | | | | | | | | | | | | 157b |
| 1 | | | | | | 1 | | | | | | 157c |
| | | | 1 | 1 | | 1 | | | | | | 157d |
| | | | | | | | | | | | | 158 |
| | | | | | | | | | | | | 159 |
| | | | | | | | | | | | | 160b |
| | | | | | | | | | | | | 161a |
| | | | | | | | | | | | | 161b |
| | | | | | | | | | | | | 161d |
| | | | | | | | | | | | | 162 |
| 11 | 14 | 7 | 4 | 17 | 17 | 24 | 67 | 92 | 89 | 60 | 48 | |
| 5 | 3 | | | 6 | 6 | 9 | 21 | 17 | 37 | 45 | 72 | |
| | | | | 1 | | 4 | 2 | 8 | | 1 | 1 | 163 |
| | | | | 1 | 2 | 1 | 7 | 2 | | | | |
| | | | | 1 | | | 1 | 5 | 6 | 3 | | 164 |
| | | | | | | | 1 | 1 | 2 | 1 | | |
| | | | | | 2 | | 4 | 4 | 9 | | 1 | 165 |
| | | | | | | | | | 1 | 1 | | |
| | | | | 1 | | | | 4 | 2 | 1 | 1 | 166 |
| | | | | | | 1 | | 1 | 2 | | | |

V. S. Table No. 22F. — Deaths in Boston, by Cause, Sex and Age,

| International List No. | CAUSE OF DEATH. | All Causes. | Under 1 year. | 1 to 4. |
|------------------------|--|-------------|---------------|---------|
| 167 | Suicide by firearms..... M. | 15 | | |
| | F. | | | |
| 168 | Suicide by cutting or piercing instruments..... M. | 5 | | |
| | F. | 1 | | |
| 169 | Suicide by jumping from high places..... M. | 7 | | |
| | F. | 8 | | |
| 170 | Suicide by crushing..... M. | 2 | | |
| | F. | 4 | | |
| 172 | Infanticide..... M. | | | |
| | F. | 2 | 2 | |
| 173 | Homicide by firearms..... M. | 6 | | |
| | F. | 2 | | |
| 174 | Homicide by cutting or piercing instruments..... M. | 3 | | |
| | F. | | | |
| 175 | Homicide by other means..... M. | 2 | | |
| | F. | 5 | 1 | |
| 178 | Accidental absorption of poisonous gas..... M. | 4 | | |
| | F. | 11 | | 3 |
| 179 | Other acute accidental poisonings, gas excepted..... M. | 8 | | 2 |
| | F. | 10 | | 5 |
| 180 | Conflagration..... M. | 10 | | |
| | F. | 3 | | |
| 181 | Accidental burns (conflagration excepted)..... M. | 14 | | 2 |
| | F. | 12 | | 1 |
| 182 | Accidental mechanical suffocation..... M. | 16 | 6 | |
| | F. | 3 | 1 | |
| 183 | Accidental drowning..... M. | 36 | | 1 |
| | F. | 2 | | |
| 185 | Accidental traumatism by cutting or piercing instruments..... M. | 1 | | |
| | F. | | | |
| 186a | Accidental traumatism by fall..... M. | 134 | | 4 |
| | F. | 111 | | |
| 188 | Injuries by animals..... M. | 1 | | |
| | F. | | | |
| 190 | Excessive cold..... M. | 5 | | |
| | F. | | | |
| 193 | Accidents due to electric currents..... M. | 2 | | |
| | F. | | | |
| 194a | Accidents by foreign bodies..... M. | 9 | 2 | |
| | F. | 5 | 1 | |
| 194b | Other accidents, miscellaneous..... M. | 14 | | 1 |
| | F. | 1 | | |
| 195 | Violent deaths of unknown causation..... M. | 13 | | |
| | F. | 3 | | |
| 203 | Elevator accidents..... M. | 4 | | |
| | F. | | | |
| 205 | Other machinery accidents..... M. | 3 | | |
| | F. | | | |
| 207 | Other railroad accidents..... M. | 10 | | |
| | F. | | | |
| 209 | Other street car accidents..... M. | 4 | | 1 |
| | F. | 4 | | |
| 210 | Automobile accidents..... M. | 79 | | 4 |
| | F. | 25 | | 3 |
| 211 | Motor-cycle accidents..... M. | | | |
| | F. | 1 | | |
| 212 | Other land transportation accidents..... M. | 1 | | |
| | F. | | | |
| 213 | Water transportation accidents..... M. | 3 | | |
| | F. | | | |
| | XVIII. ILL-DEFINED CAUSES OF DEATH. | | | |
| | Total — Males..... | 2 | 1 | |
| | Females..... | | | |
| 200a | Ill-defined causes..... M. | 2 | 1 | |
| | F. | | | |
| 200b | Not specified or unknown..... M. | | | |
| | F. | | | |

V. S. Table No. 23.—Deaths in Boston of Nonresidents and of Colored and Chinese by Cause, and Deaths in Hospitals by Cause, During the Calendar Year 1940.

| International List No. | CAUSE OF DEATH. | Total Deaths, All Causes. | Deaths of Nonresidents. | | | Deaths of Colored. | | | Deaths of Chinese. | | Total Deaths in Hospitals. | |
|--|--|---------------------------|-------------------------|----------|----------------------|--------------------|----------|----------------------|--------------------|----------|----------------------------|----------|
| | | | Males. | Females. | Deaths in Hospitals. | Males. | Females. | Deaths in Hospitals. | Males. | Females. | Males. | Females. |
| | | | | | | | | | | | | |
| I. INFECTIONS AND PARASITIC DISEASES. | | | | | | | | | | | | |
| 1 | Typhoid fever | 1 | | 1 | 1 | | | | | | | 1 |
| 7 | Measles | | | | | | | | | | | 7 |
| 8 | Scarlet fever | 9 | | 4 | 4 | 1 | 1 | | | 2 | | 7 |
| 9 | Whooping cough | 11 | 2 | 2 | 4 | 1 | | | | 5 | | 3 |
| 10 | Diphtheria | 2 | | 1 | 1 | | | | | 10 | | 2 |
| 11a | Influenza with respiratory complications. | 11 | 2 | 1 | 3 | | 1 | 1 | | | | 4 |
| 11b | Influenza without respiratory complications. | 14 | 7 | 6 | 13 | | 1 | 1 | | | | 6 |
| 13b | Dysentery—bacillary | 1 | | | | | | | | | | 1 |
| 13c | Dysentery—unspecified | 1 | | | | | | | | 1 | | |
| 15 | Erysipelas | 7 | | 1 | 1 | | | | | 2 | | 4 |
| 16 | Acute poliomyelitis | | | | | | | | | | | |
| 17 | Lethargic or epidemic encephalitis | | | | | | | | | | | |
| 18 | Epidemic cerebro-spinal meningitis | 4 | | 2 | 2 | | | | | 1 | | 3 |
| 22 | Tetanus | 4 | 3 | 1 | 4 | | | | | 3 | | 1 |
| 23 | Tuberculosis of respiratory system | 419 | 23 | 9 | 31 | 16 | 11 | 25 | 5 | 249 | 114 | |
| 24 | Tuberculosis of meninges and central nervous system. | 17 | 1 | 6 | 7 | | | | | 5 | 11 | |
| 25 | Tuberculosis of intestines and peritoneum. | 5 | | | | | | | | 3 | 1 | |
| 26 | Tuberculosis of vertebral column | 6 | 1 | 1 | 2 | | | | | 1 | 4 | |
| 27a | Tuberculosis of the bones | 2 | | | | | | | | | 1 | 1 |
| 29 | Tuberculosis of lymphatic system | 2 | | 1 | 1 | | | | | | 1 | 1 |
| 30 | Tuberculosis of genito-urinary system | 3 | 1 | 1 | 2 | | | | | 2 | 1 | |
| 31 | Tuberculosis of other organs | 2 | | 1 | 1 | | | | | | 2 | 2 |
| 34 | Syphilis | 43 | 9 | 2 | 10 | 3 | 2 | 3 | 2 | 22 | 8 | |
| 36 | Purulent infection and septicemia nonpuerperal. | 2 | | | | | | | | 1 | 1 | |
| 41a | Hydatid cysts of liver | 1 | | | | | | | | 1 | | |
| 42 | Other diseases caused by helminths | 1 | | | | | | | | 1 | | |
| 43 | Mycoses | 4 | 2 | | 2 | | | | | 3 | | |
| 44c | Other infectious and parasitic diseases. | 1 | | 1 | 1 | | | | | | 1 | |
| | Totals | 573 | 51 | 41 | 90 | 20 | 16 | 31 | 7 | 312 | 177 | |
| II. CANCERS AND OTHER TUMORS. | | | | | | | | | | | | |
| 45 | Cancer and other malignant tumors of buccal cavity. | 50 | 4 | 3 | 7 | 1 | | 1 | | 30 | 4 | |
| 46 | Cancer and other malignant tumors of digestive tract and peritoneum. | 810 | 115 | 103 | 215 | 5 | 3 | 4 | 1 | 287 | 246 | |
| 47 | Cancer and other malignant tumors of respiratory system. | 153 | 35 | 8 | 42 | 2 | | 2 | | 88 | 20 | |
| 48 | Cancer and other malignant tumors of the uterus. | 114 | | 23 | 22 | | 4 | 3 | | | 62 | |
| 49 | Cancer and other malignant tumors of other female genital organs. | 43 | | 14 | 14 | | 1 | 1 | | | 35 | |
| 50 | Cancer and other malignant tumors of the breast. | 144 | 1 | 30 | 28 | | 3 | 1 | | 1 | 74 | |
| 51 | Cancer and other malignant tumors of male genito-urinary organs. | 147 | 48 | | 48 | 3 | | 3 | | 110 | | |
| 52 | Cancer and other malignant tumors of the skin. | 12 | 1 | 1 | 2 | | | | | 2 | | |
| 53 | Cancer and other malignant tumors of other or unspecified organs. | 204 | 37 | 29 | 66 | 5 | | 5 | 1 | 67 | 86 | |
| 54b | Non-malignant tumors of the uterus. | 18 | | 8 | 8 | | 3 | 3 | | | 18 | |
| 54d | Non-malignant tumors of the brain | 30 | 8 | 12 | 20 | | 1 | 1 | | 12 | 14 | |
| 54e | Non-malignant tumors of other organs. | 12 | | 3 | 3 | | | | | 7 | 5 | |

V. S. Table No. 23A.— Deaths in Boston of Nonresidents and of Colored and Chinese by Cause, and Deaths in Hospitals by Cause, During the Calendar Year 1940.
— Continued.

| International List No. | CAUSE OF DEATH. | Total Deaths, All Causes. | Deaths of Nonresidents. | | | Deaths of Colored. | | | Deaths of Chinese. | | Total Deaths in Hospitals. | |
|------------------------|--|---------------------------|-------------------------|----------|---------------------|--------------------|----------|----------------------|--------------------|----------|----------------------------|----------|
| | | | Males. | Females. | Death in Hospitals. | Males. | Females. | Deaths in Hospitals. | Males. | Females. | Males. | Females. |
| 55d | Tumors of the brain, nature unspecified, | 30 | 10 | 13 | 23 | ..... | 1 | 1 | ..... | 13 | 16 | |
| 55e | Tumors of other organs, nature unspecified. | 5 | 3 | ..... | 3 | 1 | ..... | 1 | ..... | 4 | 1 | |
| | Totals..... | 1,772 | 262 | 247 | 501 | 17 | 16 | 25 | 3 | 621 | 581 | |
| | III. RHEUMATIC DISEASES, NUTRITIONAL DISEASES, DISEASES OF THE ENDOCRINE GLANDS AND OTHER GENERAL DISEASES. | | | | | | | | | | | |
| 56 | Acute rheumatic fever..... | 4 | 2 | 1 | 3 | ..... | ..... | ..... | ..... | 3 | 1 | |
| 57 | Chronic rheumatism osteoarthritis.... | 9 | 1 | 1 | 2 | ..... | ..... | ..... | ..... | 3 | 4 | |
| 59 | Diabetes mellitus..... | 317 | 28 | 54 | 77 | 1 | 7 | 4 | ..... | 67 | 137 | |
| 62 | Pellagra..... | 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... |  |
| 65 | Diseases of the pituitary body..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 | |
| 66a | Simple goiter..... | 4 | 1 | 2 | 3 | ..... | ..... | ..... | ..... | 1 | 3 | |
| 66b | Exophthalmic goiter..... | 23 | 3 | 10 | 13 | ..... | ..... | ..... | ..... | 4 | 15 | |
| 66c | Myxedema and cretinism..... | 9 | 1 | 2 | 3 | 1 | ..... | 1 | ..... | 2 | 5 | |
| 67 | Diseases of the thymus gland..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 1 | |
| 68 | Diseases of the adrenals (Addison's disease, non-tuberculous). | 4 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 3 | 1 | |
| 69 | Other general diseases..... | 3 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 2 | 1 | |
| | Totals..... | 379 | 38 | 71 | 104 | 2 | 7 | 5 | 1 | 86 | 169 | |
| | IV. DISEASES OF THE BLOOD AND OF THE BLOOD-MAKING ORGANS. | | | | | | | | | | | |
| 70a | Hemorrhagic conditions (primary purpuras). | 5 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 4 | |
| 71a | Pernicious anemia..... | 19 | 4 | 4 | 7 | ..... | ..... | ..... | ..... | 5 | 9 | |
| 71b | Other anemias..... | 16 | 5 | 2 | 7 | ..... | ..... | ..... | ..... | 9 | 7 | |
| 72a | True leukemias..... | 49 | 16 | 10 | 25 | ..... | ..... | ..... | ..... | 26 | 16 | |
| 72b | Pseudoleukemia (Hodgkin's disease).. | 54 | 19 | 10 | 29 | ..... | ..... | ..... | ..... | 31 | 16 | |
| 73 | Diseases of the spleen..... | 6 | 1 | 1 | 2 | ..... | ..... | ..... | ..... | 3 | 2 | |
| 74 | Other diseases of the blood and blood-making organs. | 3 | 1 | 1 | 1 | ..... | ..... | ..... | ..... | 2 | ..... |  |
| | Totals..... | 152 | 46 | 29 | 72 | ..... | ..... | ..... | ..... | 76 | 54 | |
| | V. CHRONIC POISONINGS AND INTOXICATIONS. | | | | | | | | | | | |
| 75 | Alcoholism (acute or chronic stated as primary). | 114 | 6 | 2 | 3 | 5 | ..... | 4 | ..... | 35 | 7 | |
| | Totals..... | 114 | 6 | 2 | 3 | 5 | ..... | 4 | ..... | 35 | 7 | |
| | VI. DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE. | | | | | | | | | | | |
| 78 | Encephalitis (non-epidemic)..... | 12 | 4 | 4 | 8 | 1 | ..... | 1 | ..... | 8 | 4 | |
| 79a | Simple meningitis..... | 27 | 6 | 2 | 8 | 1 | ..... | 1 | ..... | 14 | 11 | |
| 79b | Non-epidemic cerebro-spinal meningitis | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |
| 80 | Progressive locomotor ataxia (tabes dorsalis). | 5 | 1 | ..... | 1 | ..... | 1 | ..... | ..... | 1 | ..... |  |
| 81 | Other diseases of the spinal cord..... | 21 | 2 | 3 | 5 | ..... | 2 | 1 | ..... | 6 | 9 | |
| 82a | Cerebral hemorrhage..... | 707 | 33 | 41 | 60 | 15 | 23 | 24 | 2 | 138 | 187 | |

V. S. Table No. 23B.—Deaths in Boston of Nonresidents and of Colored and Chinese by Cause, and Deaths in Hospitals by Cause, During the Calendar Year 1940.
—Continued.

| International List No. | CAUSE OF DEATH. | Total Deaths, All Causes. | Deaths of Nonresidents. | | | Deaths of Colored. | | | Deaths of Chinese. | | Total Deaths in Hospitals. | |
|------------------------|---|---------------------------|-------------------------|----------|----------------------|--------------------|----------|----------------------|--------------------|----------|----------------------------|----------|
| | | | Males. | Females. | Deaths in Hospitals. | Males. | Females. | Deaths in Hospitals. | Males. | Females. | Males. | Females. |
| | | | | | | | | | | | | |
| 82b | Cerebral embolism and thrombosis . . . | 195 | 17 | 10 | 26 | 4 | 4 | 8 | | 78 | 57 | |
| 82c | Softening of the brain | 38 | | 4 | 4 | 2 | 1 | 3 | | 23 | 15 | |
| 82d | Hemiplegia and other paralysis | 17 | 2 | | 2 | | | | | 4 | 4 | |
| 83 | General paralysis of the insane | 6 | 3 | | 3 | | | | | 4 | | |
| 84 | Dementia praecox and other psychoses, | 1 | 1 | | 1 | | | | | 1 | | |
| 85 | Epilepsy | 7 | | 1 | 1 | | | | | 3 | 3 | |
| 87a | Neuralgia and neuritis | 2 | 1 | 1 | 2 | | | | | 1 | 1 | |
| 87b | Other diseases of the nervous system | 25 | 3 | 4 | 7 | | | | | 7 | 9 | |
| 88 | Diseases of the organs of vision | 1 | | | | | | | | 1 | | |
| 89a | Diseases of the ear (otitis media, etc.) | 34 | 7 | 4 | 11 | | | | | 18 | 13 | |
| 89b | Diseases of the ear (mastoiditis, etc.) | 10 | | | | 1 | | 1 | | 5 | 4 | |
| | Totals | 1,109 | 80 | 74 | 139 | 24 | 31 | 39 | 2 | 312 | 317 | |
| | VII. DISEASES OF THE CIRCULATORY SYSTEM. | | | | | | | | | | | |
| 90 | Pericarditis | 9 | | 3 | 3 | | | | | 2 | 6 | |
| 91a | Acute endocarditis | 29 | 11 | 3 | 14 | 2 | | 2 | | 17 | 9 | |
| 92a | Chronic endocarditis, valvular disease, | 258 | 30 | 12 | 32 | 3 | 8 | | 1 | 44 | 34 | |
| 93a | Acute myocarditis | 9 | | | | | | | | 2 | 1 | |
| 93c | Chronic myocarditis | 981 | 37 | 31 | 57 | 12 | 10 | 4 | | 105 | 113 | |
| 94a | Angina pectoris | 92 | 8 | 6 | 8 | 1 | | | | 7 | 7 | |
| 94b | Diseases of the coronary arteries | 849 | 127 | 27 | 92 | 8 | 3 | 6 | 2 | 221 | 104 | |
| 95a | Functional diseases of the heart (heart block, etc.) | 5 | | | | 1 | | | | 2 | 1 | |
| 95b | Other diseases of the heart (cardio-renal, etc.) | 997 | 74 | 66 | 123 | 17 | 22 | 25 | 1 | 339 | 295 | |
| 96 | Aneurysm (except of the heart) | 33 | 8 | 3 | 10 | 3 | | 3 | | 20 | 7 | |
| 97 | Arteriosclerosis | 353 | 13 | 11 | 14 | 8 | 4 | 8 | 1 | 87 | 87 | |
| 99 | Other diseases of the arteries | 16 | 4 | 2 | 5 | | | | | 8 | 5 | |
| 100 | Diseases of the veins (hemorrhoids, phlebitis, etc.) | 13 | 4 | | 4 | | | | | 6 | 5 | |
| 101 | Diseases of the lymphatic system (lymphangitis, etc.) | 1 | 1 | | 1 | | | | | 1 | | |
| 102 | Idiopathic anomalies of the blood pressure | 6 | 2 | 1 | 3 | | | | | 3 | 1 | |
| | Totals | 3,651 | 319 | 165 | 366 | 55 | 47 | 48 | 5 | 864 | 675 | |
| | VIII. DISEASES OF THE RESPIRATORY SYSTEM. | | | | | | | | | | | |
| 104b | Diseases of nasal fossae sinusitis, ethmoiditis, etc. | 7 | 3 | | 3 | 1 | | 1 | | 6 | 1 | |
| 105 | Diseases of the larynx | 5 | 1 | | 1 | | | | | 4 | | |
| 106a | Acute bronchitis | 10 | 5 | 1 | 4 | 1 | | 1 | | 6 | 1 | |
| 106b | Chronic bronchitis | 13 | 2 | | 2 | | | | | 7 | 1 | |
| 107a | Broncho-pneumonia | 455 | 38 | 38 | 75 | 7 | 7 | 11 | 1 | 189 | 169 | |
| 108 | Lobar pneumonia | 297 | 32 | 19 | 50 | 10 | 4 | 12 | 4 | 150 | 72 | |
| 109 | Pneumonia, unspecified | 2 | | | | | | | | 1 | | |
| 110 | Pleurisy and empyema | 33 | 11 | 2 | 13 | | 1 | 1 | | 25 | 6 | |
| 111a | Pulmonary embolism and thrombosis, | 4 | | | | | | | | 2 | 2 | |
| 111b | Pulmonary congestion, edema, infarction, etc. | 3 | | 2 | 2 | | | | | 1 | 2 | |
| 112 | Asthma | 13 | 2 | 1 | 3 | | | | 1 | 3 | 3 | |
| 113 | Pulmonary emphysema | 3 | 2 | | 2 | | | | | 3 | | |
| 114a | Chronic interstitial pneumonia | 2 | 1 | | 1 | | | | | 2 | | |
| 114b | Others, including gangrene, abscess of lung, etc. | 22 | 9 | 3 | 12 | | 1 | 1 | | 13 | 8 | |
| | Totals | 869 | 106 | 66 | 168 | 19 | 13 | 27 | 6 | 412 | 265 | |

V. S. Table No. 23C.—Deaths in Boston of Nonresidents and of Colored and Chinese by Cause, and Deaths in Hospitals by Cause, During the Calendar Year 1940.
—Continued.

| International List No. | CAUSE OF DEATH. | Total Deaths, All Causes. | Deaths of Nonresidents. | | | Deaths of Colored. | | | Deaths of Chinese. | | Total Deaths in Hospitals. | |
|--|--|---------------------------|-------------------------|----------|----------------------|--------------------|----------|----------------------|--------------------|----------|----------------------------|----------|
| | | | Males. | Females. | Deaths in Hospitals. | Males. | Females. | Deaths in Hospitals. | Males. | Females. | Males. | Females. |
| IX. DISEASES OF THE DIGESTIVE SYSTEM. | | | | | | | | | | | | |
| 115a | Diseases of the pharynx and tonsils... | 14 | 2 | 2 | 4 | | | | | | 6 | 7 |
| 115b | Other diseases of the buccal cavity... | 6 | | 1 | 1 | | 1 | | | | 1 | 3 |
| 115c | Septic sore throat..... | 2 | 1 | | 1 | | | | | | 2 | |
| 116 | Diseases of the esophagus (not cancer), | 2 | 1 | 1 | 2 | | | | | | 1 | 1 |
| 117a | Ulcer of the stomach..... | 55 | 7 | 1 | 8 | | 1 | 1 | | | 37 | 8 |
| 117b | Ulcer of the duodenum..... | 42 | 15 | 2 | 17 | | | | | | 31 | 7 |
| 118 | Other diseases of the stomach (not cancer). | 4 | | 1 | 1 | | | | | | 2 | 2 |
| 119 | Diarrhea and enteritis (under two years). | 43 | 6 | 8 | 14 | | | | | | 26 | 14 |
| 120 | Diarrhea and enteritis (two years and over). | 25 | 7 | 7 | 14 | | | | | | 10 | 14 |
| 121 | Appendicitis..... | 80 | 22 | 6 | 28 | | | | | 1 | 46 | 30 |
| 122a | Hernia..... | 37 | 5 | 4 | 9 | | | | | | 23 | 11 |
| 122b | Intestinal obstruction..... | 55 | 13 | 9 | 21 | | 4 | 3 | | | 24 | 27 |
| 123 | Other diseases of the intestines..... | 32 | 5 | 3 | 8 | | 1 | 1 | | | 15 | 16 |
| 124a | Cirrhosis of the liver (specified alcoholic). | 52 | 5 | | 5 | | | | 1 | | 40 | 7 |
| 124b | Cirrhosis of the liver (not specified alcoholic). | 74 | 10 | 7 | 16 | | 1 | 1 | 1 | | 30 | 16 |
| 125a | Yellow atrophy of liver (acute)..... | 5 | 1 | 2 | 3 | | | | | | 3 | 2 |
| 125b | Other diseases of the liver (abscess, etc.). | 15 | 3 | 1 | 4 | | | | | | 7 | 5 |
| 126 | Biliary calculi..... | 66 | 7 | 15 | 22 | | 1 | 1 | | | 18 | 47 |
| 127 | Other diseases of the gall bladder (cholecystitis). | 27 | 2 | 3 | 5 | | | | | | 7 | 18 |
| 128 | Diseases of the pancreas..... | 16 | 4 | | 4 | | | | | | 9 | 6 |
| 129 | Peritonitis (cause not specified)..... | 22 | 3 | 4 | 7 | | 2 | 1 | | | 11 | 10 |
| Totals..... | | 674 | 119 | 77 | 194 | | 11 | 8 | 2 | 1 | 349 | 251 |
| X. DISEASES OF THE GENITO-URINARY SYSTEM. | | | | | | | | | | | | |
| 130 | Acute nephritis..... | 3 | 2 | | 2 | | 1 | | | | 2 | |
| 131 | Chronic nephritis..... | 465 | 45 | 27 | 67 | 13 | 10 | 16 | 3 | | 119 | 97 |
| 133 | Other diseases of kidneys and ureters, | 79 | 6 | 5 | 11 | 1 | 2 | 3 | 1 | | 33 | 37 |
| 134 | Calculi of the urinary passages..... | 19 | 5 | 3 | 8 | | | | | | 12 | 3 |
| 135 | Diseases of the bladder (tumors excepted). | 3 | 1 | | 1 | | | | | | 3 | |
| 136a | Stricture of the urethra..... | 3 | 1 | 1 | 2 | | | | | | 2 | 1 |
| 136b | Other diseases of urethra (abscess, etc.). | 4 | 1 | | 1 | | | | | | 4 | |
| 137 | Diseases of the prostate (not cancer), | 88 | 35 | | 35 | 2 | | 2 | | | 85 | |
| 138 | Diseases of the male genital organs... | 1 | | | | | | | | | 1 | |
| 139a | Ovarian cyst..... | 5 | | | | | | | | | | 4 |
| 139b | Other diseases of ovaries and tubes... | 11 | | 3 | 3 | | | | | | | 11 |
| 139c | Other diseases of the uterus (not cancer). | 6 | | 3 | 3 | | | | | | | 6 |
| Totals..... | | 687 | 96 | 42 | 133 | 16 | 13 | 21 | 4 | | 261 | 159 |
| XI. DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUERPERAL STATE. | | | | | | | | | | | | |
| 140 | Abortion with septic conditions..... | 3 | | | | | | | | | | 2 |
| 141 | Abortion without septic conditions (including hemorrhage). | 4 | | 1 | 1 | | | | | | | 3 |

V. S. Table No. 23E.—Deaths in Boston of Nonresidents and of Colored and Chinese by Cause, and Deaths in Hospitals by Cause, During the Calendar Year 1940.
— Concluded.

| International List No. | CAUSE OF DEATH. | Total Deaths, All Causes. | Deaths of Nonresidents. | | | Deaths of Colored. | | | Deaths of Chinese. | | Total Deaths in Hospitals. | |
|--------------------------------------|--|---------------------------|-------------------------|----------|----------------------|--------------------|----------|----------------------|--------------------|----------|----------------------------|----------|
| | | | Males. | Females. | Deaths in Hospitals. | Males. | Females. | Deaths in Hospitals. | Males. | Females. | Males. | Females. |
| XVII. VIOLENT AND ACCIDENTAL DEATHS. | | | | | | | | | | | | |
| 163 | Suicide by solid or liquid poisons or by absorption of corrosive substances. | 30 | 5 | 4 | 5 | 1 | | 2 | | 12 | 9 | |
| 164 | Suicide by poisonous gas. | 21 | | | | | | | | | 1 | |
| 165 | Suicide by hanging or strangulation. | 23 | 2 | 1 | 1 | | | | | 3 | | |
| 166 | Suicide by drowning. | 13 | 2 | 1 | | 1 | | | | | | |
| 167 | Suicide by firearms. | 15 | 2 | | 1 | | | | | 4 | | |
| 168 | Suicide by cutting or piercing instruments. | 6 | 2 | | | | | | | 1 | | |
| 169 | Suicide by jumping from high places. | 15 | 3 | 2 | 4 | 1 | | 1 | | 5 | 6 | |
| 170 | Suicide by crushing. | 6 | 1 | 2 | 1 | | | | | | 1 | |
| 172 | Infanticide. | 2 | | | | | | | | | | |
| 173 | Homicide by firearms. | 8 | 1 | | 1 | 1 | | | | 3 | | |
| 174 | Homicide by cutting or piercing instruments. | 3 | | | | | | | | 3 | | |
| 175 | Homicide by other means. | 7 | | 1 | 1 | 1 | | 1 | | 2 | 2 | |
| 178 | Accidental absorption of poisonous gas. | 15 | 2 | 7 | 8 | | 1 | 1 | | 3 | 9 | |
| 179 | Other acute accidental poisoning (gas excepted). | 18 | 1 | 2 | 2 | 2 | | 2 | | 7 | 7 | |
| 180 | Conflagration. | 13 | 2 | | | 1 | | | | 2 | 1 | |
| 181 | Accidental burns (conflagration excepted). | 26 | 4 | 2 | 4 | 2 | | 2 | | 12 | 10 | |
| 182 | Accidental mechanical suffocation. | 19 | | 1 | 1 | | | | | 1 | 1 | |
| 183 | Accidental drowning. | 38 | 7 | | | | | | | 1 | | |
| 185 | Accidental traumatism by cutting or piercing instruments). | 1 | | | | | | | | 1 | | |
| 186a | Accidental traumatism by fall. | 245 | 32 | 24 | 46 | 2 | 2 | 3 | 1 | 113 | 94 | |
| 188 | Injuries by animals. | 1 | 1 | | 1 | | | | | 1 | | |
| 190 | Excessive cold. | 5 | 1 | | | | | | | 2 | | |
| 193 | Accidents due to electric currents. | 2 | 1 | | | | | | | | | |
| 194a | Accidents by foreign bodies. | 14 | 1 | 2 | 2 | | | | | 2 | 3 | |
| 194b | Other accidents, miscellaneous. | 15 | 4 | 1 | 2 | | | | | 6 | 1 | |
| 195 | Violent deaths of unknown causation. | 16 | 2 | 1 | 3 | 1 | | 1 | | 9 | 1 | |
| 203 | Elevator accidents. | 4 | 1 | | 1 | | | | | 1 | | |
| 205 | Other machinery, accidents. | 3 | 1 | | | | | | | 1 | | |
| 207 | Other railroad accidents. | 10 | 3 | | 2 | | | | | 4 | | |
| 209 | Other street car accidents. | 8 | 1 | 1 | 2 | | | | | 2 | 4 | |
| 210 | Automobile accidents. | 104 | 21 | 6 | 20 | 2 | 1 | 2 | | 60 | 18 | |
| 211 | Motorcycle accidents. | 1 | | | | | | | | | 1 | |
| 212 | Other land transportation accidents. | 1 | | | | 1 | | | | | | |
| 213 | Water transportation accidents. | 3 | 1 | | 1 | | | | | 3 | | |
| | Totals. | 711 | 104 | 58 | 109 | 16 | 4 | 13 | 3 | 264 | 169 | |
| XVIII. ILL-DEFINED CAUSES OF DEATH. | | | | | | | | | | | | |
| 200a | Ill-defined causes. | 2 | 1 | | 1 | | | | | 1 | | |
| 200b | Not specified or unknown. | | | | | | | | | | | |
| | Totals. | 2 | 1 | | 1 | | | | | 1 | | |
| | Grand totals. | 11,310 | 1,339 | 972 | 2,088 | 186 | 175 | 249 | 33 | 2,399 | 3,103 | |

| | | | | | | | | | | | | | | | | | | | | |
|--------------|-------|-----|-------|-------|-----|-------|-------|-------|----|-------|-------|-------|-------|-------|-------|-------|----|-------|-------|----|
| 4..... | 3,862 | 71 | 18.38 | 1 | 35 | 9.06 | 2 | 28.17 | 14 | 4 | 3 | 1 | 1 | 1 | 2 | 1 | 8 | 6 | 3 | 22 |
| 5..... | 8,861 | 165 | 18.62 | 4 | 72 | 8.12 | 9 | 54.54 | 27 | 6 | 3 | 3 | 2 | 4 | 4 | 2 | 12 | 4 | 20 | 49 |
| 6..... | 2,735 | 2 | .73 | ..... | 2 | .73 | ..... | ..... | 1 | 18 | ..... | ..... | ..... | ..... | ..... | 1 | 1 | ..... | ..... | 1 |
| Charlestown: | | | | | | | | | | | | | | | | | | | | |
| 1..... | 1,020 | 5 | 4.90 | ..... | 4 | 3.92 | ..... | ..... | 3 | 1 | ..... | ..... | ..... | ..... | ..... | 1 | 1 | ..... | ..... | 4 |
| 2..... | 2,912 | 41 | 14.08 | 3 | 39 | 13.39 | 3 | 73.17 | 24 | 5 | 3 | ..... | ..... | 1 | 2 | 8 | 8 | 9 | 1 | 21 |
| 3..... | 3,961 | 64 | 16.16 | 1 | 56 | 14.14 | 5 | 78.12 | 35 | 1 | 1 | 1 | 1 | 3 | 2 | 8 | 1 | 14 | 2 | 31 |
| 1..... | 1,376 | 31 | 22.53 | ..... | 20 | 14.53 | 1 | 32.26 | 13 | ..... | ..... | 1 | 1 | ..... | 1 | 1 | 1 | 7 | ..... | 7 |
| 2..... | 1,304 | 18 | 13.80 | 1 | 18 | 13.80 | 1 | 55.55 | 9 | 2 | 1 | 1 | ..... | ..... | 2 | 4 | 4 | 3 | ..... | 14 |
| 3..... | 2,912 | 48 | 16.48 | ..... | 47 | 16.14 | ..... | ..... | 29 | 7 | 2 | ..... | ..... | 1 | 2 | 8 | 1 | 10 | ..... | 28 |
| 4..... | 3,532 | 69 | 19.53 | 6 | 43 | 12.17 | 3 | 43.48 | 21 | 5 | 2 | ..... | ..... | 4 | ..... | 2 | 6 | 13 | ..... | 24 |
| 1..... | 5,120 | 87 | 17.00 | ..... | 69 | 13.48 | 4 | 45.98 | 37 | 8 | 5 | 1 | ..... | 3 | 2 | 3 | 5 | 1 | 23 | 44 |
| 2..... | 3,450 | 67 | 19.42 | 4 | 86 | 24.93 | 5 | 74.63 | 50 | 7 | 5 | ..... | ..... | ..... | 3 | 3 | 14 | 3 | 25 | 40 |
| North End: | | | | | | | | | | | | | | | | | | | | |
| 1..... | 3,221 | 60 | 18.63 | 2 | 32 | 9.93 | 4 | 66.67 | 19 | 5 | 2 | 1 | 2 | 3 | 1 | ..... | 4 | 1 | 8 | 9 |
| 2..... | 5,437 | 76 | 13.98 | ..... | 41 | 7.54 | 5 | 65.79 | 20 | 3 | 4 | 2 | ..... | ..... | 1 | 1 | 3 | 2 | 12 | 22 |
| 3..... | 973 | 19 | 19.53 | ..... | 4 | 4.11 | ..... | ..... | 3 | 1 | ..... | 1 | ..... | ..... | ..... | 1 | 1 | ..... | 2 | 4 |
| 4..... | 5,573 | 88 | 15.79 | 1 | 57 | 10.23 | 1 | 11.36 | 29 | 10 | 4 | ..... | ..... | 2 | 3 | ..... | 8 | 5 | 12 | 31 |
| 5..... | 3,367 | 57 | 16.93 | 1 | 38 | 11.29 | 5 | 87.72 | 18 | 1 | ..... | 1 | 1 | 1 | ..... | 5 | 5 | 11 | ..... | 23 |
| 6..... | 1,127 | 9 | 7.98 | ..... | 58 | 51.46 | ..... | ..... | 45 | 4 | 7 | 1 | ..... | 1 | 2 | 8 | 2 | 1 | 17 | 38 |
| West End: | | | | | | | | | | | | | | | | | | | | |
| 1..... | 7,864 | 135 | 17.17 | 1 | 116 | 14.75 | 9 | 66.67 | 54 | 9 | 11 | 2 | ..... | ..... | 5 | 4 | 12 | 3 | 29 | 72 |
| 2..... | 2,720 | 59 | 21.69 | ..... | 41 | 15.07 | 5 | 84.75 | 25 | 3 | 2 | 1 | ..... | 3 | 2 | 1 | 6 | 4 | 8 | 33 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|--------|-------|----|-------|-------|-----|-------|---|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|----|
| S. | 5..... | 4,662 | 25 | 5.36 | 2 | 73 | 15.66 | 1 | 40.00 | 60 | 2 | ..... | ..... | 1 | 3 | 19 | 1 | 24 | ..... | ..... | 3 | ..... | 1 | ..... | 30 | | | | |
| | 1..... | 3,300 | 55 | 16.67 | ..... | 39 | 11.82 | 3 | 54.54 | 26 | 6 | 1 | ..... | 1 | ..... | 5 | ..... | 17 | ..... | ..... | 1 | ..... | ..... | ..... | 18 | | | | |
| South End: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| G. | 1..... | 1,128 | 28 | 24.82 | ..... | 35 | 31.03 | 1 | 35.71 | 17 | 13 | 5 | 3 | 2 | ..... | ..... | 5 | ..... | 4 | ..... | ..... | 1 | ..... | ..... | 12 | | | | |
| | 2..... | 3,159 | 22 | 6.96 | ..... | 111 | 35.14 | 1 | 45.45 | 71 | 18 | 7 | 1 | ..... | 1 | 4 | 10 | 11 | 26 | ..... | 7 | 1 | 3 | 12 | 87 | | | | |
| | 3..... | 783 | 6 | 7.66 | ..... | 4 | 5.11 | 3 | 500.00 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 3 | | | | |
| | 4..... | 584 | 10 | 17.12 | ..... | 7 | 12.00 | 1 | 100.00 | 4 | 3 | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | 3 | | | | |
| I. | 1..... | 2,680 | 40 | 14.92 | 1 | 57 | 21.27 | 1 | 25.00 | 30 | 6 | 4 | ..... | ..... | 2 | 1 | 7 | 1 | 12 | 1 | 1 | ..... | ..... | 6 | 43 | | | | |
| | 2..... | 4,231 | 63 | 14.89 | ..... | 68 | 16.07 | 2 | 31.75 | 35 | 13 | 5 | 2 | ..... | ..... | 2 | 6 | 5 | 19 | 2 | ..... | 1 | 4 | 1 | 8 | 41 | | | |
| | 3..... | 6,322 | 68 | 10.76 | 1 | 194 | 30.69 | 2 | 29.41 | 133 | 30 | 10 | ..... | 1 | 2 | 9 | 6 | 24 | 3 | 50 | ..... | 3 | ..... | 15 | 2 | 140 | | | |
| | 4..... | 2,991 | 51 | 17.05 | 1 | 67 | 22.40 | 4 | 78.43 | 35 | 16 | 4 | 2 | ..... | 2 | 2 | 4 | 7 | 1 | 20 | ..... | 1 | 1 | 6 | 1 | 2 | 45 | | |
| J. | 1..... | 5,468 | 58 | 10.61 | 2 | 130 | 23.77 | 1 | 17.24 | 94 | 13 | 5 | 1 | ..... | ..... | 2 | 7 | 21 | 31 | 1 | 2 | ..... | ..... | 12 | 1 | 1 | 88 | | |
| | 2..... | 2,379 | 28 | 11.77 | 2 | 49 | 20.60 | 1 | 35.71 | 28 | 7 | ..... | ..... | 1 | ..... | 1 | 6 | 3 | 8 | ..... | ..... | ..... | ..... | 1 | 3 | 1 | 21 | 32 | |
| | 3..... | 4,530 | 43 | 9.49 | ..... | 112 | 24.72 | 3 | 69.77 | 76 | 16 | 8 | 3 | ..... | 1 | ..... | 6 | 14 | 4 | 30 | ..... | 2 | ..... | 10 | 4 | ..... | 61 | | |
| L. | 2..... | 5,177 | 67 | 12.94 | 1 | 136 | 26.27 | 4 | 59.70 | 76 | 15 | 10 | 3 | ..... | 2 | 3 | 5 | 13 | 2 | 36 | 1 | 1 | ..... | ..... | 5 | 2 | 47 | 100 | |
| | 3..... | 4,481 | 77 | 17.18 | 2 | 100 | 22.32 | 3 | 83.96 | 61 | 16 | 13 | 4 | 2 | 2 | 4 | 1 | 11 | 1 | 33 | | 2 | 1 | | | 9 | 1 | 17 | 69 |
| | 4..... | 2,456 | 41 | 16.69 | ..... | 74 | 30.13 | 3 | 73.17 | 46 | 13 | 2 | 1 | ..... | ..... | 3 | 8 | 8 | 1 | 24 | ..... | ..... | ..... | ..... | 5 | 1 | 2 | 42 | |
| | 5..... | 2,743 | 31 | 11.30 | 2 | 59 | 21.51 | 1 | 32.26 | 39 | 11 | 6 | 1 | 2 | 2 | 1 | 4 | 7 | ..... | 23 | ..... | ..... | ..... | ..... | 4 | ..... | ..... | 34 | |
| | 6..... | 3,330 | 46 | 13.81 | ..... | 51 | 15.31 | 3 | 65.22 | 30 | 12 | 3 | 4 | ..... | 3 | 1 | 3 | 10 | 3 | 15 | ..... | ..... | 2 | ..... | 2 | ..... | 1 | 35 | |
| Q. | 1..... | 1,767 | 40 | 22.64 | ..... | 29 | 16.41 | 2 | 50.00 | 16 | 3 | 1 | ..... | ..... | 2 | 3 | 4 | 4 | ..... | 5 | ..... | ..... | ..... | ..... | 3 | 3 | ..... | 19 | |
| South Boston: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M. | 1..... | 2,529 | 53 | 20.96 | ..... | 41 | 16.21 | 1 | 18.87 | 21 | 2 | 1 | 2 | 1 | 1 | ..... | 2 | 5 | 2 | 8 | 1 | 1 | ..... | ..... | 3 | ..... | ..... | 32 | |
| | 2..... | 3,586 | 89 | 24.82 | 1 | 47 | 13.11 | 5 | 56.18 | 19 | 4 | 6 | 1 | ..... | 1 | ..... | 2 | 4 | 1 | 10 | ..... | 1 | 1 | ..... | 4 | 1 | ..... | 82 | |

Roxbury:

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|---|--------|-----|-------|-------|-------|-------|--------|-----|----|-------|-------|-------|-------|-------|----|-------|----|-------|-------|-------|-------|-------|----|
| Q. | 2 | 4,747 | 102 | 21.49 | 69 | 14.54 | 7 | 68.63 | 39 | 7 | 8 | ..... | 3 | 3 | 5 | 9 | 1 | 20 | 1 | 4 | ..... | 13 | 2 | 51 |
| | 3 | 4,611 | 76 | 16.48 | 6 | 16.70 | 5 | 65.79 | 38 | 11 | 4 | ..... | ..... | 2 | 3 | 5 | 1 | 19 | ..... | 2 | ..... | 3 | ..... | 45 |
| | 4 | 3,775 | 67 | 17.75 | 1 | 12.45 | 2 | 29.85 | 29 | 5 | 4 | 3 | ..... | 1 | 3 | 5 | 6 | 10 | 1 | 2 | ..... | ..... | ..... | 32 |
| R. | 1 | 6,257 | 120 | 19.18 | 1 | 18.22 | 11 | 91.67 | 49 | 15 | 7 | 1 | ..... | 1 | 4 | 8 | 8 | 35 | 1 | 3 | 1 | 92 | 1 | 78 |
| | 2 | 4,057 | 90 | 22.18 | 1 | 12.32 | 3 | 33.33 | 29 | 10 | 3 | 1 | ..... | 2 | ..... | 4 | 9 | 13 | ..... | 3 | ..... | 13 | ..... | 28 |
| | 3 | 3,635 | 70 | 19.26 | 3 | 21.46 | 8 | 14.28 | 39 | 5 | 10 | 3 | ..... | 3 | 2 | 3 | 8 | 17 | ..... | 2 | ..... | 38 | ..... | 56 |
| S. | 2 | 1,191 | 25 | 21.00 | ..... | 17.63 | ..... | ..... | 13 | 1 | ..... | ..... | ..... | 2 | 3 | 1 | 1 | 3 | ..... | ..... | ..... | 1 | ..... | 11 |
| | 3 | 5,448 | 109 | 20.00 | 4 | 10.65 | 5 | 45.87 | 33 | 9 | 6 | 1 | ..... | ..... | 5 | 2 | 3 | 15 | ..... | 6 | 2 | 5 | ..... | 37 |
| | 4 | 4,490 | 90 | 20.04 | 1 | 15.59 | 1 | 11.11 | 45 | 7 | 2 | 1 | ..... | 3 | ..... | 6 | 9 | 24 | ..... | 4 | 1 | 4 | ..... | 48 |
| | 5 | 7,414 | 92 | 12.41 | 3 | 11.19 | 4 | 43.48 | 47 | 5 | 2 | 1 | ..... | 2 | 2 | 3 | 5 | 26 | ..... | 4 | 2 | ..... | ..... | 41 |
| | 6 | 4,939 | 58 | 11.74 | 3 | 14.98 | 6 | 103.45 | 46 | 8 | 6 | ..... | ..... | 2 | 3 | 6 | 6 | 23 | ..... | 5 | ..... | ..... | ..... | 40 |
| U. | 1 | 6,357 | 117 | 18.40 | 2 | 14.16 | 4 | 34.19 | 58 | 8 | 4 | ..... | 1 | 2 | 1 | 4 | 11 | 30 | 1 | 3 | 2 | 4 | ..... | 57 |
| | 2 | 5,939 | 101 | 17.01 | 2 | 16.16 | 6 | 59.40 | 62 | 11 | 1 | ..... | 5 | 2 | 5 | 14 | 3 | 27 | 2 | 5 | ..... | 5 | ..... | 55 |
| | 3 | 4,705 | 89 | 18.92 | 2 | 14.24 | 5 | 56.18 | 41 | 7 | 6 | ..... | ..... | 2 | 2 | 1 | 12 | 22 | 1 | 3 | ..... | 1 | ..... | 39 |
| | 4 | 6,580 | 115 | 17.48 | 3 | 9.73 | 2 | 17.39 | 38 | 5 | 2 | 1 | ..... | ..... | 1 | 13 | ..... | 20 | 1 | 3 | 1 | 1 | ..... | 36 |
| | 5 | 8,860 | 141 | 15.91 | 3 | 15.12 | 8 | 56.74 | 78 | 3 | 5 | 1 | 1 | 2 | 3 | 5 | 12 | 49 | 2 | 6 | ..... | 40 | ..... | 72 |
| | 6 | 12,497 | 180 | 14.40 | 3 | 11.04 | 6 | 33.33 | 100 | 3 | 2 | ..... | 1 | ..... | 3 | 24 | 9 | 52 | 1 | 5 | ..... | 3 | ..... | 69 |
| V. | 1 | 4,569 | 84 | 18.38 | 2 | 13.57 | 3 | 35.71 | 39 | 5 | 2 | ..... | ..... | 1 | 3 | 10 | ..... | 14 | 3 | 1 | 1 | 3 | ..... | 35 |
| | 2 | 5,164 | 92 | 17.81 | 1 | 10.65 | 5 | 54.35 | 26 | 6 | 5 | ..... | 1 | 1 | 4 | 7 | ..... | 14 | ..... | 3 | 2 | 1 | ..... | 34 |
| Dorchester North: | | | | | | | | | | | | | | | | | | | | | | | | |
| P. | 2 | 5,978 | 82 | 13.72 | 2 | 9.03 | 3 | 36.58 | 34 | 2 | 3 | ..... | 1 | 1 | 1 | 7 | 1 | 19 | ..... | 2 | ..... | ..... | ..... | 33 |
| | 3 | 4,313 | 80 | 18.55 | 5 | 11.59 | 1 | 12.50 | 29 | 9 | 4 | ..... | ..... | 3 | 1 | 9 | 1 | 8 | 1 | 4 | ..... | ..... | ..... | 26 |

CENSUS TRACT DATA FOR CALENDAR YEAR, 1940.

V. S. Table No. 24B.—With the Exception of All Figures for Cases of Tuberculosis, These Data Include Residents of Boston, Born or Dying Either in Boston or Elsewhere in Massachusetts.—Continued.

| Census Tract Number. | Population Estimated, U. S. Census, 1940. | Live Births. | Birth Rate. | Stillbirths. | Deaths, All Causes, Total. | Death Rate per 1,000 of Population. | Deaths Under 1 Year, Total. | Infant Mortality Rate. | Deaths over 60 Years, Total. | Pulmonary Tuberculosis, Cases. | Pulmonary Tuberculosis, Deaths. | Tuberculosis, Other Forms, Cases. | Tuberculosis, Other Forms, Deaths. | Tuberculosis, Childhood Type, Cases. | DEATHS. | | | | | | | | | | | | | |
|----------------------|---|--------------|-------------|--------------|----------------------------|-------------------------------------|-----------------------------|------------------------|------------------------------|--------------------------------|---------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|--------------------|---------|--------------------|---------------------------|---------------------|----------|-----------|------------|-------------------------------|----------|----------|----------------------|----|
| | | | | | | | | | | | | | | | Lobar Pneumonia. | Broncho-Pneumonia. | Cancer. | Diabetes Mellitus. | Heart Disease, All Forms. | Puerperal Diseases. | Suicide. | Homicide. | Accidents. | Automobile Accidents, Deaths. | Colored. | Chinese. | Deaths in Hospitals. | |
| Dorchester North: | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P. | 4..... | 3,783 | 91 | 24.05 | 2 | 15.86 | 2 | 22.00 | 32 | 4 | 3 | 3 | 1 | 2 | 1 | 3 | 7 | 21 | 2 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 40 |
| | 5..... | 4,773 | 81 | 16.97 | 3 | 8.38 | ..... | ..... | 25 | 8 | 3 | ..... | ..... | 5 | 3 | ..... | 6 | 7 | 7 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 23 |
| | 6..... | 3,707 | 61 | 16.45 | ..... | 19.69 | 2 | 32.79 | 54 | 5 | 2 | ..... | ..... | 2 | 1 | 3 | 19 | 27 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 34 |
| Q. | 5..... | 6,538 | 149 | 22.79 | 2 | 8.87 | 7 | 47.00 | 31 | 6 | 4 | ..... | ..... | 1 | 3 | 1 | 7 | 20 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 37 |
| T. | 1..... | 4,750 | 90 | 18.95 | 3 | 9.47 | 4 | 44.44 | 26 | 4 | 2 | ..... | ..... | ..... | 1 | 3 | 2 | 14 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 29 |
| | 2..... | 7,338 | 128 | 17.44 | 4 | 10.08 | 5 | 39.06 | 47 | 4 | 4 | 2 | ..... | 1 | 2 | 4 | 10 | 20 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 32 |
| | 3..... | 9,482 | 140 | 14.76 | 7 | 14.45 | 8 | 57.14 | 53 | 8 | 6 | ..... | 1 | 3 | 5 | 2 | 20 | 34 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 76 |
| | 4..... | 9,352 | 180 | 19.25 | 6 | 12.83 | 11 | 67.11 | 72 | 14 | 5 | 2 | ..... | 1 | 4 | 5 | 12 | 32 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 67 |
| | 5..... | 11,344 | 164 | 14.46 | 2 | 12.08 | 7 | 42.68 | 90 | 15 | 6 | 1 | ..... | 1 | 3 | 6 | 14 | 46 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 68 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|--------|-----|-------|----|-----|-------|----|-------|-----|----|-------|-------|-------|-------|---|----|-------|----|-------|-------|-------|---|-------|-------|-------|-----|
| 6..... | 6,282 | 83 | 13.21 | 2 | 60 | 9.55 | 2 | 24.10 | 38 | 3 | 1 | 1 | ..... | ..... | 2 | 7 | 3 | 19 | ..... | 2 | ..... | 3 | ..... | ..... | 41 | |
| 7..... | 11,528 | 162 | 14.05 | 3 | 115 | 9.97 | 4 | 24.69 | 62 | 6 | 5 | 2 | ..... | 2 | 7 | 17 | 5 | 41 | ..... | 1 | 2 | 5 | ..... | ..... | 66 | |
| 8..... | 12,567 | 158 | 12.57 | 2 | 100 | 7.96 | 1 | 6.33 | 37 | 10 | 4 | 2 | ..... | 3 | 6 | 4 | 17 | 5 | 28 | ..... | 1 | 3 | 2 | ..... | 1 | 56 |
| 9..... | 6,933 | 110 | 15.87 | 2 | 86 | 12.40 | 2 | 27.27 | 65 | 9 | 3 | ..... | 2 | 6 | 2 | 14 | 4 | 32 | ..... | ..... | ..... | 5 | 2 | 1 | ..... | 39 |
| 10..... | 4,469 | 57 | 12.75 | 1 | 73 | 16.33 | 3 | 52.62 | 52 | 2 | 1 | ..... | ..... | 4 | 3 | 10 | ..... | 27 | ..... | 1 | ..... | 5 | 1 | ..... | 26 | |
| X. 1..... | 8,931 | 204 | 22.84 | 2 | 115 | 12.88 | 12 | 58.82 | 66 | 4 | 4 | 1 | ..... | 2 | 3 | 8 | 16 | 33 | ..... | 1 | ..... | 5 | 1 | ..... | 66 | |
| Dorchester South: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| X. 2..... | 10,223 | 172 | 16.82 | 2 | 144 | 14.08 | 7 | 40.70 | 97 | 11 | 7 | 1 | ..... | 3 | 1 | 8 | 14 | 2 | 56 | ..... | ..... | 7 | 2 | ..... | ..... | 80 |
| 3..... | 12,371 | 186 | 15.03 | 3 | 154 | 12.45 | 10 | 53.76 | 83 | 11 | 2 | 1 | ..... | 2 | 1 | 7 | 28 | 2 | 48 | ..... | 1 | 4 | 5 | 1 | ..... | 76 |
| 4..... | 14,076 | 218 | 15.49 | 4 | 173 | 12.29 | 11 | 50.46 | 109 | 10 | 5 | 3 | ..... | 1 | 3 | 8 | 29 | 2 | 65 | ..... | 3 | 5 | 2 | 1 | ..... | 97 |
| 5..... | 18,025 | 293 | 16.25 | 7 | 180 | 10.00 | 8 | 27.30 | 79 | 9 | 6 | 1 | ..... | 4 | 5 | 17 | 8 | 64 | ..... | 2 | 2 | 9 | 3 | 1 | ..... | 98 |
| 6..... | 22,655 | 262 | 11.56 | 6 | 218 | 9.62 | 8 | 30.53 | 127 | 9 | 6 | 3 | ..... | 2 | 2 | 9 | 48 | 7 | 66 | ..... | 2 | 1 | 8 | 3 | ..... | 110 |
| Jamaica Plain: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| V. 3..... | 3,899 | 75 | 19.23 | 3 | 36 | 9.23 | 1 | 13.33 | 18 | 1 | 4 | ..... | ..... | ..... | 1 | 8 | 2 | 10 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 18 |
| 4..... | 6,001 | 99 | 16.50 | 3 | 67 | 11.16 | 2 | 20.20 | 47 | 4 | ..... | ..... | 2 | 1 | 4 | 7 | 1 | 27 | ..... | ..... | ..... | 5 | 2 | ..... | ..... | 19 |
| 5..... | 8,233 | 116 | 14.09 | 6 | 123 | 14.94 | 3 | 25.86 | 87 | 5 | 4 | ..... | ..... | 1 | 6 | 22 | 5 | 35 | ..... | ..... | 1 | 4 | ..... | ..... | ..... | 66 |
| 6..... | 7,468 | 138 | 18.48 | 3 | 70 | 9.37 | 5 | 36.23 | 39 | 6 | 3 | ..... | ..... | ..... | 2 | 11 | 3 | 22 | ..... | ..... | 1 | 2 | ..... | 1 | ..... | 35 |
| W. 1..... | 15,049 | 219 | 14.55 | 9 | 190 | 12.62 | 10 | 45.66 | 136 | 10 | 6 | 1 | ..... | 2 | 2 | 3 | 36 | 5 | 75 | ..... | 1 | 2 | 4 | ..... | ..... | 71 |
| 2..... | 4,879 | 124 | 25.41 | 2 | 50 | 10.25 | 2 | 16.13 | 22 | 8 | 4 | ..... | ..... | 2 | 3 | 1 | 11 | 1 | 11 | ..... | ..... | 1 | ..... | ..... | ..... | 28 |
| Hyde Park: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Z. 1..... | 17,274 | 264 | 15.28 | 11 | 176 | 10.19 | 11 | 41.67 | 103 | 13 | 6 | 1 | ..... | 2 | 4 | 6 | 27 | 3 | 54 | ..... | 2 | 3 | 7 | 3 | ..... | 81 |
| 2..... | 7,918 | 138 | 17.43 | 6 | 86 | 10.86 | 5 | 36.23 | 54 | 6 | 2 | 1 | ..... | 2 | 1 | 3 | 9 | 1 | 37 | ..... | 1 | 2 | 4 | 3 | ..... | 34 |

V. S. Table No. 25.—Number of Deaths and Relative Mortality of Certain Specified Diseases in Boston, Residents and Non-residents, During the Calendar Year 1901 to 1940, Inclusive.

| YEARS. | ARTERIO- SCLEROSIS. | | DIARRHEA AND ENTERITIS, UNDER 2 YEARS. | |
|--------------------|------------------------|-----------------------------------|--|------------------------------------|
| | Deaths. | Death Rates per 100,000. | Deaths. | Death Rates. per 100,000. |
| 1901 to 1905*..... | 99 | 16.97 | 571 | 97.88 |
| 1906 to 1910*..... | 169 | 26.26 | 585 | 90.92 |
| 1911 to 1915*..... | 200 | 27.72 | 549 | 76.10 |
| 1916..... | 243 | 32.57 | 356 | 47.71 |
| 1917..... | 399 | 53.44 | 407 | 54.51 |
| 1918..... | 593 | 79.37 | 426 | 57.01 |
| 1919..... | 500 | 66.87 | 338 | 45.20 |
| 1920..... | 513 | 68.50 | 361 | 48.20 |
| 1921..... | 489 | 65.01 | 207 | 27.51 |
| 1922..... | 498 | 65.91 | 216 | 28.59 |
| 1923..... | 404 | 53.24 | 148 | 19.50 |
| 1924..... | 392 | 51.43 | 162 | 21.25 |
| 1925..... | 396 | 51.73 | 157 | 20.51 |
| 1926..... | 326 | 42.40 | 231 | 30.05 |
| 1927..... | 243 | 31.47 | 230 | 29.79 |
| 1928..... | 280 | 36.11 | 209 | 26.95 |
| 1929..... | 367 | 47.12 | 132 | 16.95 |
| 1930..... | 303 | 38.74 | 151 | 19.31 |
| 1931..... | 245 | 31.4 | 86 | 11.0 |
| 1932..... | 285 | 36.5 | 61 | 7.8 |
| 1933..... | 210 | 27.0 | 41 | 5.3 |
| 1934..... | 230 | 29.6 | 44 | 5.6 |
| 1935..... | 271 | 34.9 | 54 | 6.9 |
| 1936..... | 261 | 33.7 | 47 | 6.1 |
| 1937..... | 265 | 34.2 | 45 | 5.8 |
| 1938..... | 241 | 31.2 | 55 | 7.1 |
| 1939..... | 312 | 40.4 | 29 | 3.7 |
| 1940..... | 353 | 45.8 | 43 | 5.6 |

* Average for five years.

V. S. Table No. 25A.—Number of Deaths and Relative Mortality of Certain Specified Diseases in Boston, Residents and Non-residents, During the Calendar Years 1901 to 1940, Inclusive.

| YEARS. | ILLUMINATING GAS POISONING, ACCIDENTAL. | | KIDNEY DISEASE (NEPHRITIS). | | MOTOR VEHICLE ACCIDENTS. | |
|---------------------|---|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------|-----------------------------------|
| | Deaths. | Death Rates per 100,000. | Deaths. | Death Rates per 100,000. | Deaths. | Death Rates per 100,000. |
| 1901 to 1905* ..... | ‡ | ..... | 551 | 94.45 | ‡ | ..... |
| 1906 to 1910* ..... | ‡ | ..... | 625 | 97.13 | ‡ | ..... |
| 1911 to 1915* | § 29 | 4.02 | 792 | 109.79 | § 45 | 6.23 |
| 1916..... | 55 | 7.37 | 887 | 118.88 | 73 | 9.78 |
| 1917..... | 60 | 8.03 | 797 | 106.75 | 81 | 10.84 |
| 1918 | 107 | 14.32 | 782 | 104.66 | 114 | 15.25 |
| 1919..... | 68 | 9.09 | 656 | 87.74 | 129 | 17.25 |
| 1920..... | 52 | 6.94 | 604 | 80.65 | 90 | 12.01 |
| 1921..... | 60 | 7.97 | 543 | 72.19 | 104 | 13.82 |
| 1922..... | 63 | 8.34 | 646 | 85.50 | 121 | 16.01 |
| 1923..... | 61 | 8.04 | 649 | 85.53 | 132 | 17.39 |
| 1924..... | 36 | 4.72 | 577 | 75.71 | 137 | 17.97 |
| 1925..... | 24 | 3.13 | 591 | 77.21 | 152 | 19.86 |
| 1926..... | 23 | 2.99 | 660 | 85.85 | 150 | 19.51 |
| 1927..... | 20 | 2.59 | 685 | 88.72 | 131 | 16.97 |
| 1928..... | 17 | 2.19 | 646 | 83.31 | 135 | 17.41 |
| 1929..... | 22 | 2.82 | 765 | 98.24 | 131 | 16.82 |
| 1930..... | 6 | 0.76 | 794 | 101.53 | 119 | 15.22 |
| 1931..... | 3 | 0.4 | 738 | 94.5 | 139 | 17.8 |
| 1932..... | 5 | 0.6 | 680 | 87.2 | 146 | 18.7 |
| 1933..... | 3 | 0.4 | 590 | 75.8 | 139 | 17.8 |
| 1934..... | 2 | 0.2 | 514 | 66.1 | 160 | 20.6 |
| 1935..... | 2 | 0.2 | 569 | 73.3 | 161 | 20.7 |
| 1936..... | 1 | 0.1 | 543 | 70.0 | 157 | 20.2 |
| 1937..... | 3 | 0.4 | 551 | 71.2 | 150 | 19.4 |
| 1938..... | 2 | 0.2 | 536 | 69.3 | 113 | 14.6 |
| 1939..... | 3 | 0.4 | 505 | 65.4 | 97 | 12.6 |
| 1940..... | 1 | 0.1 | 468 | 60.7 | 104 | 13.5 |

* Average for five years.
‡ Not tabulated.

† Includes angina pectoris from year 1921.
§ From year 1912 to 1915.

V. S. Table No. 25B.—Number of Deaths and Relative Mortality of Certain Specified Diseases in Boston, Residents and Non-residents, During the Calendar Years 1901 to 1940, Inclusive.

| YEARS. | STEAM RAILROAD ACCIDENTS. | | ELECTRIC RAILROAD ACCIDENTS. | |
|--------------------|---------------------------|--------------------------|------------------------------|--------------------------|
| | Deaths. | Death Rates per 100,000. | Deaths. | Death Rates per 100,000. |
| 1901 to 1905*..... | † | ..... | † | ..... |
| 1906 to 1910*..... | † | ..... | † | ..... |
| 1911 to 1915*..... | ‡ 58 | 8.04 | ‡ 30 | 4.15 |
| 1916..... | 63 | 8.44 | 71 | 9.51 |
| 1917..... | 40 | 5.35 | 30 | 4.01 |
| 1918..... | 41 | 5.48 | 32 | 4.28 |
| 1919..... | 35 | 4.68 | 23 | 3.07 |
| 1920..... | 31 | 4.14 | 20 | 2.67 |
| 1921..... | 29 | 3.85 | 16 | 2.13 |
| 1922..... | 26 | 3.44 | 12 | 1.59 |
| 1923..... | 22 | 2.90 | 18 | 2.37 |
| 1924..... | 12 | 1.57 | 19 | 2.49 |
| 1925..... | 15 | 1.96 | 18 | 2.35 |
| 1926..... | 23 | 2.99 | 16 | 2.08 |
| 1927..... | 22 | 2.85 | 18 | 2.33 |
| 1928..... | 22 | 2.84 | 17 | 2.19 |
| 1929..... | 12 | 1.54 | 15 | 1.93 |
| 1930..... | 13 | 1.66 | 13 | 1.66 |
| 1931..... | 13 | 1.7 | 16 | 2.0 |
| 1932..... | 9 | 1.1 | 8 | 1.0 |
| 1933..... | 7 | 0.9 | 6 | 0.8 |
| 1934..... | 15 | 1.9 | 10 | 1.3 |
| 1935..... | 9 | 1.1 | 7 | 0.9 |
| 1936..... | 15 | 1.9 | 11 | 1.4 |
| 1937..... | 12 | 1.5 | 9 | 1.2 |
| 1938..... | 6 | 0.8 | 12 | 1.5 |
| 1939..... | 5 | 0.6 | 11 | 1.4 |
| 1940..... | 10 | 1.3 | 8 | 1.0 |

* Average for five years.

† Not tabulated.

‡ From years 1912 to 1915.

Respectfully submitted,

JOSEPH W. MONAHAN,
Deputy Commissioner,
Vital Statistics Division.



ANNUAL REPORT
OF THE
HOSPITAL DEPARTMENT
FOR THE YEAR ENDING DECEMBER 31, 1940.

REPORT OF THE TRUSTEES.

BOSTON, January 2, 1941.

HON. MAURICE J. TOBIN,
Mayor of the City of Boston.

SIR,— In compliance with the ordinances, the trustees of The Boston City Hospital present the following report of its condition for the year ending December 31, 1940.

This is the seventy-seventh annual report of the Hospital Department, which consists of the Main Hospital, the South Department for contagious diseases, the Sanatorium Division, the East Boston Relief Station. The Convalescent Home, which was operated from 1890 to 1932, is at present closed. The Haymarket Square Relief Station has been in custody of the Public Works Department since May, 1938. The West Department was transferred to the Public Works Department, February 1939.

Dr. George G. Sears died on May 28, 1940. For forty-six years he served our hospital, twenty-six on the medical staff and twenty years as trustee. His unusual talents and mature judgment were invaluable during the critical period of expansion of the hospital.

The present high professional standing of our institution is largely the result of his vision and wise guidance.

The Board of Trustees was organized on May 3, 1940, by the election of Mr. Carl Dreyfus as President, and Dr. Martin J. English as Secretary.

In April, Mr. Carl Dreyfus was reappointed to the Board of Trustees for the term ending April 30, 1945.

EXPENDITURES.

The total expenditures for all departments of the Hospital, excepting Sanatorium Division, during the fiscal year were \$3,283,916.11. Of the total operating expenses, \$2,640,441.03 was expended on the hospital proper and its subdivisions; \$279,723.72 on account of the Out-Patient Department; \$248,611.17 on account of the South Department; \$31,856.78 on account of the East Boston Relief Station, and \$83,283.41 was spent by the Works Progress Administration for purchase of supplies and materials for hospital buildings renovation.

Of the amount spent on the Pathological Laboratory, \$71,580.83, \$68,717.60 is included in the hospital proper expenditures, \$1,431.62 in the Out-Patient Department, and \$1,431.61 in the South Department expenditures. The entire amount spent on the Thorndike Memorial Laboratory, \$70,721.64, is included in the hospital proper expenditures. Of the \$99,340.85, total amount spent on the X-Ray and Photographic Department, \$47,683.61 is charged to the hospital proper and \$51,657.24 to the Out-Patient Department. Of the total amount spent on the Department of Physical Therapeutics, \$20,336.63, \$3,660.59 is charged to the hospital proper, \$16,472.67 to the Out-Patient Department and \$203.37 to the South Department. Of the amount spent on the Department of Immunology, \$4,920.25, \$49.20 is charged to the hospital proper, \$4,428.23 to the Out-Patient Department and \$442.82 to the South Department. Of the amount spent on the Clinical Laboratory, \$28,892.59, \$27,159.03 is charged to the hospital proper and \$1,733.56 to the Out-Patient Department. Of the amount spent on the Department of Surgical Research, \$13,342.51, \$6,671.25 is charged to the hospital proper and \$6,671.26 to the Out-Patient Department. Of the amount spent on the Department of Oral Surgery, \$8,978.71, \$1,167.23 is charged to the hospital proper and \$7,811.48 to the Out-Patient De-

partment. Of the amount spent on the Department of Social Work, \$54,426.47, \$26,668.97 is charged to the hospital proper, \$27,213.24 to the Out-Patient Department and \$544.26 to the South Department. Of the amount spent in ascertaining the settlement of patients, \$3,824.03, \$3,709.31 was spent on the hospital proper and \$114.72 on the South Department.

In Table No. 2 the expenditures of the hospital proper and the South Department are combined under the title "Main Hospital."

PAYING PATIENTS.

During the past year there has been collected for the care and treatment of patients of all classes, excepting those at the Sanatorium Division, the sum of \$247,267.01.

THE BOSTON CITY HOSPITAL — EXCLUSIVE OF SANATORIUM DIVISION.

The following is a tabular statement of the income from paying patients — during the year 1940.

| | MAIN HOSPITAL. | | SOUTH DEPARTMENT. | HAYMARKET SQUARE RELIEF STATION. | EAST BOSTON RELIEF STATION. | All Departments | Totals. |
|--------------------------------|----------------|-------------------------|-------------------|----------------------------------|-----------------------------|-----------------|-------------|
| | House. | Out-Patient Department. | | | | | |
| From Overseers Public Welfare: | | | | | | | |
| From the state..... | \$33,291 00 | ..... | \$324 00 | \$48 00 | ..... | \$33,663 00 | |
| From cities and towns..... | 19,555 55 | ..... | 78 43 | 437 88 | ..... | 20,071 86 | \$53,734 86 |
| From paying patients: | | | | | | | |
| In private rooms..... | 19,814 62 | ..... | ..... | ..... | ..... | ..... | 19,814 62 |
| In wards..... | 73,060 96 | ..... | 1,448 07 | 25 48 | ..... | ..... | 74,534 51 |
| Protarmine..... | ..... | \$591 21 | ..... | ..... | ..... | ..... | 591 21 |
| Physiotherapy..... | ..... | 1,837 60 | ..... | ..... | ..... | ..... | 1,837 60 |
| Insulin..... | ..... | 147 26 | ..... | ..... | ..... | ..... | 147 26 |
| Venereal..... | ..... | 70 90 | ..... | ..... | ..... | ..... | 70 90 |
| Electro-cardiograph..... | ..... | 29 50 | ..... | ..... | ..... | ..... | 29 50 |

HOSPITAL DEPARTMENT.

| | | | | | | | | | |
|---|--------------|-------------|----------|-------------|--------|------------|----------|--|--------------|
| Circumcision | | | | | | | | | 1 00 |
| Tonsil and adenoids | 1,672 50 | | | | | | | | 1,672 50 |
| Deviated septum | 92 50 | | | | | | | | 92 50 |
| Special treatments | | 15 00 | | | | | | | 15 00 |
| X-ray examination and treatment | 3,850 22 | | 32 00 | | | | | | 5,786 72 |
| Social disease clinic | | 28,885 88 | | | | | | | 28,885 88 |
| Record fees | | | | | | \$3,592 06 | | | 3,592 06 |
| Ambulances | | | | | | | 221 50 | | 221 50 |
| Insurance cases | 10,437 12 | 1,081 00 | | | \$8 00 | | | | 11,526 12 |
| Insurance, X-ray | | | | | | | 1,093 00 | | 1,093 00 |
| Industrial accidents | 6,693 40 | 202 50 | | | | | | | 6,895 90 |
| Motor vehicle accidents | 4,467 73 | 22 00 | | | | | | | 4,489 73 |
| Group insurance | 1,389 61 | 7 50 | | | | | | | 1,397 11 |
| Nurses' board | 15,145 00 | | | 201 25 | | | | | 15,346 25 |
| Total | \$189,470 21 | \$34,795 85 | \$543 36 | \$2,051 75 | \$8 00 | \$4,906 56 | | | \$231,775 73 |
| Collected by City Collector for contagious cases: | | | | | | | | | |
| From the state | 2,337 00 | | | 12,634 50 | | | | | 14,971 50 |
| From cities and towns | 208 99 | | | 310 79 | | | | | 519 78 |
| Totals | \$192,016 20 | \$34,795 85 | \$543 36 | \$14,997 04 | \$8 00 | \$4,906 56 | | | \$247,267 01 |

CONTRACTS.

The contract of the Otis Elevator Company for furnishing Otis Elevator Service to elevators was renewed for the year 1940, in the sum of \$11,460 per year.

A contract in the sum of \$50 per month was awarded to Mr. Benjamin B. Hatch for monthly inspection of auxiliary Fire Alarm System.

On March 22, 1940, a contract was awarded to W. E. Smith Chimney Construction Company for repairs to Power House chimney. The contract price including an addition was \$3,775. The contract was completed and accepted on May 10, 1940, and final payment was made on August 23, 1940.

On January 13, 1940, a contract was awarded to Chandler Construction Company in the sum of \$17,550 for additions and alterations to kitchen department. This contract was completed and accepted June 15, 1940, and final payment made on August 23, 1940.

Mr. John A. McPherson was the architect on the above contract and received as his commission \$1,053.

On July 1, 1940, a contract was awarded to John Carruthers & Co., in the sum of \$425 per month, for the installation of a linen control system. This contract was to have terminated December 31, 1940, but on that date it was with the approval of the Mayor extended to April 1, 1941.

On August 2, 1940, his Honor the Mayor approved the award of a contract to the Boston Edison Company in a sum not to exceed \$2,698 for the installation of a new X-ray service in Thorndike Building. This contract was completed and accepted November 1, 1940, payment to be made early in the year 1941.

GATE LODGE BUILDING.

Mr. James H. Ritchie continued his architectural services in accordance with the terms of his contract, dated November 2, 1939, in connection with alterations and improvements to existing Gate Lodge Building, converting same into a Nurses' Dormitory. To date Mr. Ritchie has been paid \$1,500 as his commission.

Contracts were also entered into with Mr. Ritchie for preparing plans and specifications for alterations to squash court (House Officers' Building) and for additional laboratories and animal rooms on roof of

Thorndike Memorial Building, also for alterations to basement of Burnham Building.

Payments to Mr. Ritchie for above services are as follows (to date):

| | |
|--|----------|
| Alterations to Burnham Building | \$205 43 |
| Alterations to squash court | 95 31 |
| Additional laboratories and animal rooms (Thorndike Building) | 959 50 |

Mr. Ritchie's commissions as well as all labor and materials in connection with above-named projects are paid from Works Projects Administration appropriation.

WORKS PROJECTS RELIEF ADMINISTRATION.

During the past year there has been added to the Hospital budget the amount of \$83,283.41 for the purchase of supplies and materials for emergency relief projects, the Works Projects Relief Administration paying the salaries of the workers.

A. SHUMAN MEMORIAL BUILDING FOR CONVALESCENT MEN.

To the \$100,000 bequeathed by the late Abraham Shuman, \$42,740.56 has been added to January 1, 1941, making the total amount available on that date \$142,740.56.

CHARLES H. TYLER FUND.

The \$1,000,000 bequest of the late Charles H. Tyler is being received in bonds and cash. Up to January 1, 1941, \$1,065,612.27 has been delivered to the City Treasurer. This fund will be used for the erection and maintenance of a surgical research building to be named in honor of Dr. George G. Sears.

Respectfully submitted,

CARL DREYFUS, *President.*

MARTIN J. ENGLISH, M. D., *Secretary.*

GEORGE A. PARKER.

STUART C. RAND.

ROGER T. DOYLE, M. D.

REPORT OF THE SUPERINTENDENT AND
MEDICAL DIRECTOR.

BOSTON CITY HOSPITAL, January 2, 1941.

To the Trustees.

GENTLEMEN,— I present herewith the annual report of the Hospital Department for the year 1940.

The finances of the Hospital and its various departments are shown in the following tables:

THE BOSTON CITY HOSPITAL.
PER CAPITA COSTS, YEAR 1940.

| | Per Visit. | Per Day. | Per Week. |
|--|------------|----------|-----------|
| Hospital Proper: | | | |
| Per ward patient (after deducting cost of permanent improvements and extraordinary expenditures) | | \$5 51 | \$38 54 |
| Per person for uncooked food supplies | | 38 | 2 65 |
| Per Out-Patient Building alone, per visit | \$0 67 | | |
| Per-Out-Patient (including accident floor, oral, X-Ray and plaster room visits) | 53 | | |
| South Department: | | | |
| Per patient | | 6 69 | 46 84 |
| Per person for uncooked food supplies | | 43 | 3 01 |
| Hospital Proper and South Department, together: | | | |
| Per ward patient (after deducting cost of permanent improvements and extraordinary expenditures) | | 5 59 | 39 15 |
| East Boston Relief Station: | | | |
| Per Out-Patient visit | 2 04 | | |
| Sanatorium Division: | | | |
| Per patient | | 3 35 | 23 45 |
| Per person for uncooked food supplies | | 56 | 3 92 |
| All departments except Sanatorium Division: | | | |
| Per person for uncooked food supplies | | 38 | 2 66 |

TABLE NO. 2. BOSTON CITY HOSPITAL. GENERAL DIVISION.
EXPENDITURES IN ACCORDANCE WITH THE UNIFORM SYSTEM OF HOSPITAL ACCOUNTING.

| 1940. | MAIN HOSPITAL. | | OUT-PATIENT DEPARTMENT. | | EAST BOSTON RELIEF STATION. | | Total Expenditures. | Total Expenditures. |
|--|--------------------------------------|--------------|--------------------------------------|-------------|--------------------------------------|------------|---------------------|---------------------|
| | Expenditures, Salaries and Expenses. | Totals. | Expenditures, Salaries and Expenses. | Totals. | Expenditures, Salaries and Expenses. | Totals. | | |
| PARTICULARS. | | | | | | | | |
| Administration: | | | | | | | | |
| Salaries..... | \$192,197 34 | ..... | \$44,520 67 | ..... | \$1,878 23 | ..... |  |  |
| Expenses..... | 42,214 78 | \$234,412 12 | 4,306 64 | \$48,827 31 | 221 99 | \$2,100 22 | | \$285,339 65 |
| | | | | | | | | |
| PROFESSIONAL CARE OF PATIENTS. | | | | | | | | |
| Physicians: | | | | | | | | |
| Salaries..... | ..... | 12,549 54 | ..... | ..... | ..... | 1,335 67 | \$13,885 21 | |
| Superintendent of Nurses and Assistants: | | | | | | | | |
| Salaries..... | ..... | 33,998 64 | ..... | 3,370 17 | ..... | ..... | 37,368 81 | |
| Graduate Nurses: | | | | | | | | |
| Salaries..... | ..... | 319,686 71 | ..... | 25,208 59 | ..... | 1,203 24 | 346,098 54 | |
| Undergraduate Nurses: | | | | | | | | |
| Salaries..... | ..... | 45,161 52 | ..... | 675 00 | ..... | ..... | 45,836 52 | |
| Male Nurses: | | | | | | | | |
| Salaries..... | ..... | 23,964 11 | ..... | ..... | ..... | ..... | 23,964 11 | |
| Ward Employees: | | | | | | | | |
| Salaries..... | ..... | 255,351 48 | ..... | 6,000 00 | ..... | 5,194 75 | 266,546 23 | |
| Apothecaries and Assistants: | | | | | | | | |
| Salaries..... | ..... | 11,460 59 | ..... | 1,184 56 | ..... | 118 46 | 12,763 61 | |
| Medical and Surgical Supplies: | | | | | | | | |
| Expenses..... | ..... | 220,335 39 | ..... | 23,363 48 | ..... | 816 93 | 244,515 80 | |
| X-Ray and Photographic Department: | | | | | | | | |
| Salaries..... | 48% | ..... | 52% | ..... | ..... | ..... | ..... |  |
| Expenses..... | \$21,942 20 | ..... | \$26,649 04 | ..... | ..... | ..... | ..... |  |
| | 25,741 41 | 47,683 61 | 27,886 53 | 54,535 57 | ..... | ..... | 102,219 18 | |

TABLE 2.—Continued.

| 1940. PARTICULARS. | MAIN HOSPITAL. | | OUT-PATIENT DEPARTMENT. | | EAST BOSTON RELIEF STATION. | | Total Expenditures. |
|--------------------------|--------------------------------------|--------------|--------------------------------------|-------------|--------------------------------------|----------|---------------------|
| | Expenditures, Salaries and Expenses. | Totals. | Expenditures, Salaries and Expenses. | Totals. | Expenditures, Salaries and Expenses. | Totals. | |
| Housekeeping: | | | | | | | |
| Salaries..... | \$171,783 48 | ..... | \$19,774 67 | ..... | \$798 33 | ..... |  |
| Expenses..... | 12,799 00 | \$184,582 48 | 243 31 | \$20,017 98 | 8 89 | \$807 22 | \$205,407 68 |
| Equipment: | | | | | | | |
| Expenses..... | ..... | 76,756 45 | ..... | 1,745 97 | ..... | 783 45 | 79,285 87 |
| Steward's Department: | | | | | | | |
| Salaries..... | \$12,591 43 | ..... | \$480 32 | ..... | \$34 31 | ..... |  |
| Expenses..... | 436,621 19 | 449,212 62 | ..... | 480 32 | 84 94 | 119 25 | 449,812 19 |
| Kitchen and Dining Room: | | | | | | | |
| Salaries..... | ..... | 178,771 24 | ..... | ..... | ..... | ..... | 178,771 24 |
| Laundry: | | | | | | | |
| Salaries..... | \$101,824 26 | ..... | \$2,364 08 | ..... | \$1,779 33 | ..... |  |
| Expenses..... | 35,960 26 | 137,784 52 | 833 69 | 3,197 77 | 181 24 | 1,960 57 | 142,942 86 |
| Heat, Light and Power: | | | | | | | |
| Salaries..... | \$62,487 56 | ..... | \$4,583 47 | ..... | \$5,191 85 | ..... |  |
| Expenses..... | 96,458 51 | 158,946 07 | 3,632 17 | 8,215 64 | 960 65 | 6,152 50 | 173,314 21 |
| BUILDINGS AND GROUNDS. | | | | | | | \$1,343,236 90 |
| Buildings: | | | | | | | |
| Salaries..... | \$83,553 84 | ..... | \$1,698 87 | ..... | \$33 69 | ..... |  |
| Expenses..... | 57,148 68 | 140,702 52 | 1,164 97 | 2,863 84 | 233 10 | 266 79 | \$143,833 15 |

TABLE NO. 3.
REVENUE FROM ALL SOURCES RECEIVED DURING THE YEAR 1940.

| | Hospital Proper. | South Department. | Haymarket Square Relief Station. | East Boston Relief Station. | All Departments. | Totals. | Grand Totals. |
|---|------------------|-------------------|----------------------------------|-----------------------------|------------------|--------------|---------------|
| Revenue Account of Maintenance: | | | | | | | |
| Interest on trust funds..... | \$2,316 80 | | | | | | \$2,316 80 |
| Sundry Revenue: | | | | | | | |
| Income from paying patients collected by Hospital: | | | | | | | |
| For ward and private room patients..... | 194,377 77 | \$2,051 75 | \$543 36 | | | \$196,972 88 | |
| For out-patients..... | 34,794 85 | | | \$8 00 | | 34,802 85 | |
| Received by City Collector for contagious cases..... | 2,545 99 | 12,945 29 | | | | 15,491 28 | 247,267 01 |
| Sale of bones and trimmings..... | 637 40 | 48 45 | | | | | 685 85 |
| Sale of old material..... | 1,365 94 | | | | | | 1,365 94 |
| Sale of garbage..... | 2,393 25 | | | | | | 2,393 25 |
| Sale of valuables..... | 489 05 | | | | | | 489 05 |
| Unclaimed deposits..... | | 87 35 | | | | | 87 35 |
| Refunds..... | 17 50 | | | | | | 17 50 |
| Community fund..... | 54 86 | | | | | | 54 86 |
| Tufts luncheon receipts..... | 17 50 | | | | | | 17 50 |
| Reimbursement for special nurses..... | 27 50 | | | | | | 27 50 |
| X-Rays of affiliating nurses..... | 150 00 | | | | | | 150 00 |
| Commission on automatic telephones..... | 210 41 | | | | | | 210 41 |
| Central Directory of Nurses. (Share in maintaining direct line between Hospital and Central Directory)..... | 32 04 | | | | | | 32 04 |
| Totals..... | \$239,430 86 | \$15,132 84 | \$543 36 | \$8 00 | | | \$255,115 06 |

HOSPITAL PROPER.

PRINCIPAL STATISTICS FOR THE YEAR 1940.

| | | |
|---|--------|----------|
| Number of patients remaining in the hospital proper, December 31, 1939 | | 1,181 |
| <i>Admitted during the year 1940.</i> | | |
| Medical | 11,822 | |
| Surgical | 15,143 | |
| Gynecological and obstetrical | 6,009 | |
| Pediatric | 5,161 | |
| Ophthalmic | 566 | |
| Aural and laryngological | 4,429 | |
| Neurological | 461 | |
| Neurosurgical | 420 | |
| Dermatological | 199 | |
| Urological | 599 | |
| | 44,809 | |
| Deduct intra-transfers | 1,189 | |
| | 43,620 | |
| Treated during the year | | 44,801 |
| Discharged during the year | 42,045 | |
| Deduct intra-service transfers | 1,189 | |
| | 40,856 | |
| Died during the year | 2,711 | |
| | 43,567 | |
| Number of patients remaining in the hospital proper, December 31, 1940 | | 1,234 |
| Number of births during the year | | 3,175 |
| Number of deaths | | 2,711 |
| Number of deaths within forty-eight hours of admission | | 871 |
| Largest number of patients in hospital on any one day | | 1,410 |
| Smallest number of patients in hospital on any one day | | 1,015 |
| Daily average of patients | | 1,284.71 |
| Average number of days' stay of patients | | 10.49 |
| Number of weeks' treatment given in hospital | | 67,173 |
| Number of days' treatment given in hospital | | 470,206 |

| | |
|---|----------|
| Number of out-patients treated during the year | *77,218 |
| Number of visits made by out-patients during the year | *517,404 |
| Patients carried in ambulances | 13,277 |
| Number of patients accidentally injured admitted to wards | 6,372 |
| Number of applicants for admission to hospital | 44,885 |
| Number of applicants rejected | 1,265 |

* Includes patients treated in accident room, oral surgery, X-Ray and plaster room besides those treated in Out-Patient Department Building.

SOUTH DEPARTMENT.

PRINCIPAL STATISTICS FOR THE YEAR 1940.

| | |
|--|--------|
| Number of patients remaining in the South Department, December 31, 1939 | 85 |
| Admitted from January 1, 1940 to December 31, 1940, | 1,255 |
| <hr/> | |
| Treated during the year | 1,340 |
| Discharged during the year 1,217 | |
| Died during the year 16 | |
| <hr/> | |
| | 1,233 |
| <hr/> | |
| Number of patients remaining December 31, 1940 . | 107 |
| Maximum number of patients at any one time . . | 167 |
| Minimum number of patients at any one time . . | 37 |
| Daily average of patients | 101.24 |
| Average number of days' stay of patients . . . | 27.65 |
| Number of days' treatment given patients . . . | 37,055 |
| Number of weeks' treatment given patients . . . | 5,294 |
| Number of patients admitted over 15 years of age, | 164 |
| Average age of patients | 7.94 |
| Number of patients dying within forty-eight hours of admission | 10 |
| Percentage of deaths to discharges | 1.30 |
| Death rate from all diseases | 1.19 |
| Death rate from all diseases deducting deaths within twenty-four hours of admission | .597 |
| Number of applicants examined for admission . . | 1,316 |
| Number of applicants rejected | 61 |
| Number of births during year | 3 |

EAST BOSTON RELIEF STATION.

PRINCIPAL STATISTICS FOR THE YEAR 1940.

| | | |
|---|--------|--------|
| Number of out-patients treated: | | |
| Medical | 423 | |
| Surgical | 7,243 | |
| | 7,666 | |
| Number of visits of out-patients: | | |
| Medical | 2,046 | |
| Surgical | 11,319 | |
| | 13,365 | |
| Number of male patients treated in out-patient | | |
| | | 6,156 |
| Number of female patients treated in out-patient | | |
| | | 1,510 |
| Largest numbers of out-patients treated on any one day | | |
| | | 98 |
| Smallest number of out-patients treated on any one day | | |
| | | 15 |
| Number of deaths occurring | | |
| | | 4 |
| Number of ambulance trips to Boston | | |
| City Hospital | 1,330 | |
| Number of miscellaneous ambulance trips | | |
| | 31 | |
| Number of "no case" trips | | |
| | 12 | |
| | 1,373 | |
| Total number of ambulance trips | | |
| | | 1,373 |
| Total number of patients carried in ambulance | | |
| | | 1,269 |
| Number of out-patients transferred to Boston | | |
| City Hospital by ambulance | | 89 |
| Number of miles travelled by ambulance | | |
| | | 15,237 |
| Number of accident cases brought in by police ambulance | | |
| | | 28 |
| Number of accident cases brought in by automobile | | |
| | | 73 |
| Total number of accident cases | | |
| | | 174 |

Respectfully submitted,

JAMES W. MANARY, M. D.
Superintendent and Medical Director.

ANNUAL REPORT

OF THE

HOSPITAL DEPARTMENT — SANATORIUM
DIVISION

BOSTON, January 2, 1941.

HON. MAURICE J. TOBIN,
Mayor of Boston.

DEAR SIR,— The report of the Hospital Department, Sanatorium Division, for the year ending December 31, 1940, is respectfully submitted herewith:

PRINCIPAL STATISTICS FOR THE YEAR 1940.

| | | |
|--|-----|----------------------|
| Number of patients remaining in Sanatorium Division, December 31, 1939 | | 515 |
| Admitted during the year 1940 | | 555 |
| Minimal | 46 | |
| Moderately advanced | 264 | |
| Far advanced | 241 | |
| Non-tubercular | 4 | |
| | | — |
| Treated during the year | | 1,070 |
| Discharged during the year: | | |
| Arrested and quiescent | 172 | |
| Improved | 163 | |
| Progressive | 35 | |
| Non-tubercular | 15 | |
| | | — |
| | 385 | |
| Died during the year | 197 | |
| | | — |
| | | 582 |
| | | — |
| Number of patients remaining December 31, 1940, | | 488 |
| Maximum number of patients at any one time | | 532 |
| Minimum number of patients at any one time | | 491 |
| Daily average number of patients | | 514 |
| Average number of days' stay of patients | | 352 |
| Number of days' treatment given patients | | 188,164 |
| Number of weeks' treatment given patients | | 26,880 $\frac{4}{7}$ |
| Rate of mortality | | 18.41% |

| | |
|---|--------------|
| Number of patients admitted over fifteen years of age | 552 |
| Number of beds | 616 |
| Total operating expenses | \$636,633 41 |
| Amount properly chargeable to maintenance | 630,983 43 |
| Paid into City Treasury, revenue from all sources | 140,308 60 |
| Net cost of Sanatorium Division to City | 497,883 28 |
| Per capita cost per patient, per day | 3 35 |
| Per capita cost per person per day for uncooked food supplies | 0 56 |

FINANCIAL TABLES.

RECEIPTS AND EXPENDITURES.

| | |
|---|---------------------|
| City appropriation | \$652,522 20 |
| Deduct: | |
| Balance returned to City Treasurer | 15,888 79 |
| Total appropriation expenditures for 1940 | <u>\$636,633 41</u> |

SANATORIUM DIVISION.

TABLE NO. 1.

Disbursements According to Various Subdivisions.

| | Totals. | Totals. |
|---|--------------|--------------|
| Subsistence supplies..... | \$169,482 02 | |
| Fuel..... | 30,231 66 | |
| Medical supplies..... | 13,608 57 | |
| Salaries and labor..... | 374,363 92 | |
| Pensions..... | 360 00 | |
| Workingmen's Compensation..... | 452 21 | |
| Building supplies..... | 3,625 32 | |
| Grounds..... | 70 68 | |
| Electric light, power and gas..... | 12,902 20 | |
| Electric appliances..... | 895 64 | |
| Kerosene..... | 45 40 | |
| Soaps and cleansing..... | 2,256 32 | |
| Furniture, furnishings and fixtures..... | 4,545 51 | |
| Beds and bedding..... | 5,169 51 | |
| Dry goods, uniforms and clothing for patients..... | 1,491 39 | |
| Stationery, printing, postage and advertising..... | 1,631 47 | |
| Transportation, cartage and freight..... | 86 23 | |
| Telephone and telegraph..... | 1,867 94 | |
| Laundry, repairs, etc..... | 1,367 13 | |
| Garage, ambulance, etc..... | 234 74 | |
| Entertainment..... | 424 00 | |
| Medical library..... | 60 60 | |
| Rent and water rates..... | 1,046 48 | |
| Subscriptions..... | 14 00 | |
| Loose leaf records — Clinical Records..... | 279 80 | |
| House cleaning..... | 1,000 00 | |
| Occupational therapy..... | 1,690 37 | |
| Insurance..... | 158 73 | |
| Incidentals..... | 56 07 | |
| Physiotherapy..... | 4 90 | |
| Shea House..... | 2 15 | |
| W. P. A. "H" Work..... | 7,208 45 | |
| Total operating expenses..... | | \$636,633 41 |
| Deduct for permanent improvements and extraordinary expenses..... | | 7,208 45 |
| | | \$629,424 96 |
| Add difference in stock on hand less than January 1, 1940..... | | 1,558 47 |
| Amount properly chargeable to maintenance..... | | \$630,983 43 |
| Cost per day per patient..... | | \$3 35 |

SANATORIUM DIVISION.

TABLE NO. 2.

Expenditures in Accordance with the Uniform System of Hospital Accounting.

| | Expenditures, Salaries and Expenses. | Totals. | Totals. |
|--------------------------------|--|--------------|-------------|
| ADMINISTRATION. | | | |
| Salaries..... | \$18,094 16 | | |
| Expenses..... | 3,684 47 | \$21,778 63 | \$21,778 63 |
| PROFESSIONAL CARE OF PATIENTS. | | | |
| Physicians: | | | |
| Salaries..... | | 21,751 02 | |
| Superintendent of Nurses: | | | |
| Salaries..... | | 4,755 06 | |
| Supervisors of Nurses: | | | |
| Salaries..... | | 3,963 17 | |
| Head Nurses: | | | |
| Salaries..... | | 12,346 98 | |
| Nurses: | | | |
| Salaries..... | | 73,174 04 | |
| Surgical Nurse: | | | |
| Salary..... | | 1,139 83 | |
| Male Nurses: | | | |
| Salaries..... | | 11,383 38 | |
| Ward Maids: | | | |
| Salaries..... | | 14,190 15 | |
| Ophthalmologist: | | | |
| Salary..... | \$1,800 17 | | |
| Expenses..... | 3 70 | 1,803 87 | |
| Drug Room: | | | |
| Salaries..... | | 2,668 17 | |
| Supervisor: | | | |
| Salaries..... | | 4,770 66 | |
| Medical and Surgical: | | | |
| Expenses..... | | 10,542 60 | |
| X-Ray and Physio-Therapy: | | | |
| Salaries..... | \$2,376 97 | | |
| Expenses..... | 2,153 61 | 4,530 58 | |
| <i>Carried forward</i> | | \$167,019 51 | \$21,778 63 |

V. S. Table No. 21.—Boston's Rates Together with Total Deaths from Certain Causes During the Calendar Year 1940, Compared with Corresponding Totals for Certain Other Cities, Residents and Nonresidents.

| | Estimated Population, July 1, 1940. | Total Live Births. | Birth Rate. | Total Deaths, All Causes. | Death Rate. | Total Deaths of Children Under One Year. | Infant Mortality Rate. | Total Nonresident Deaths. | Total Nonresident Deaths Under One Year. | Total Stillbirths. | Deaths of Mothers from Puerperal Causes. | Death Rate of Mothers per 1,000 Live Births and Stillbirths. | TOTAL DEATHS FROM | | | | | | | | | | | | | | | | | | | |
|-----------------------|--|--------------------|-------------|---------------------------|-------------|---|------------------------|---------------------------|---|--------------------|---|--|-------------------|-------------|-----------------------|---------|--------------------|-------------|----------------|-------------------------|-------------------------------|----------------|-----------------|------------|--------------------|------------------|----------------------|----------------|-------------------|--------------------|--|--|
| | | | | | | | | | | | | | Accidental Fall. | Alcoholism. | Automobile Accidents. | Cancer. | Diabetes Mellitus. | Diphtheria. | Scarlet Fever. | Tuberculosis Pulmonary. | Tuberculosis, Other Forms. | Typhoid Fever. | Whooping Cough. | Influenza. | Broncho-Pneumonia. | Lobar Pneumonia. | Cerebral Hemorrhage. | Heart Disease. | Arteriosclerosis. | Chronic Nephritis. | | |
| Boston, Mass | 770,816 | 16,582 | 21.5 | 11,310 | 14.7 | 764 | 46.1 | 2,311 | 263 | 403 | 43 | 2.5 | 245 | 114 | 104 | 1,677 | 317 | 2 | 9 | 419 | 37 | 1 | 11 | 25 | 455 | 297 | 707 | 3,229 | 353 | 465 | | |
| Chicago, Ill. | 3,396,808 | 50,931 | 15.0 | 36,311 | 10.7 | 1,465 | 28.8 | 1,536 | 95 | 1,292 | 122 | 2.3 | 638 | 16 | 690 | 5,109 | 1,292 | 39 | 28 | 1,686 | 173 | 4 | 10 | 103 | 671 | 747 | 1,957 | 12,703 | 216 | 2,942 | | |
| Philadelphia, Pa. | 1,930,845 | 31,227 | 16.1 | 24,884 | 12.8 | 1,277 | 40.8 | 1,536 | 95 | 863 | 74 | 2.3 | 382 | 43 | 308 | 3,328 | 809 | ..... | 7 | 1,132 | 115 | 12 | 8 | 110 | 641 | 531 | 1,665 | 8,358 | 343 | 1,664 | | |
| Detroit, Mich. | 1,623,452 | 30,315 | 18.7 | 13,525 | 8.3 | 1,135 | 37.4 | 1,322 | 153 | 830 | 90 | 3.0 | 171 | 13 | 294 | 1,647 | 379 | 3 | 8 | 655 | 83 | 5 | 14 | 32 | 244 | 417 | 820 | 202 | 116 | 706 | | |
| Los Angeles, Calif. | 1,504,277 | 20,827 | 13.9 | 15,720 | 10.5 | 921 | 34.5 | 3,533 | 287 | 408 | 63 | 3.0 | ..... | ..... | 525 | 2,185 | 370 | 14 | ..... | 696 | 61 | 3 | 19 | 105 | ..... | ..... | 1,119 | 4,717 | ..... | 919 | | |
| Cleveland, Ohio. | 877,700 | 16,390 | 18.7 | 9,912 | 11.3 | 572 | 34.9 | 1,166 | 107 | 397 | 50 | 3.1 | 196 | 15 | 148 | 1,456 | 322 | 1 | 4 | 401 | 52 | 6 | 11 | 69 | 267 | 262 | 746 | 2,482 | 92 | 460 | | |
| Pittsburgh, Pa. | 671,659 | 14,945 | 22.2 | 8,766 | 13.0 | 702 | 46.9 | 1,603 | 251 | 432 | 62 | 4.1 | 164 | 40 | 128 | 1,037 | 256 | 5 | ..... | 297 | 43 | 2 | 11 | 122 | 205 | 415 | 573 | 2,262 | 256 | 611 | | |
| Washington, D. C. | 663,091 | 15,200 | 22.9 | 8,832 | 13.3 | 717 | 47.2 | 892 | 124 | 404 | 45 | 3.0 | 142 | 20 | 149 | 1,006 | 216 | 3 | 2 | 509 | 82 | 4 | 13 | 47 | 216 | 316 | 557 | 2,310 | 149 | 657 | | |
| San Francisco, Calif. | 635,000 | 8,814 | 13.9 | 8,989 | 14.2 | 274 | 31.0 | 1,118 | 41 | 205 | 19 | 2.1 | 178 | 13 | 138 | 1,462 | 217 | 6 | 3 | 364 | 56 | 2 | 1 | 20 | 225 | 140 | 490 | 2,878 | 78 | 528 | | |
| Milwaukee, Wis.* | 587,472 | 10,211 | 17.4 | 5,567 | 9.5 | 309 | 30.2 | 752 | 80 | 225 | 28 | 2.7 | 107 | 12 | 73 | 856 | 204 | 1 | ..... | 187 | 17 | ..... | 1 | 16 | 101 | 120 | 478 | 1,724 | 77 | 275 | | |
| New Orleans, La. | 530,000 | 12,052 | 22.7 | 8,098 | 15.3 | 787 | 65.3 | 1,654 | 254 | 429 | 35 | 2.8 | 126 | 2 | 106 | 841 | 185 | 12 | 1 | 533 | 32 | 12 | 171 | 48 | 481 | 179 | 506 | 1,877 | 272 | 491 | | |
| Buffalo, N. Y. | 575,901 | 10,548 | 18.3 | 6,955 | 12.0 | 415 | 39.3 | 913 | 89 | 311 | 41 | 3.9 | 129 | 8 | 100 | 1,010 | 284 | 1 | 6 | 225 | 34 | ..... | 6 | 17 | 174 | 122 | 459 | 2,256 | 88 | 464 | | |
| Minneapolis, Minn. | 492,370 | 9,868 | 20.0 | 5,253 | 10.6 | 297 | 30.0 | 933 | 86 | 242 | 16 | 1.5 | 147 | 10 | 75 | 845 | 134 | 3 | 1 | 53 | 10 | 2 | 2 | 24 | 184 | 128 | 429 | 1,573 | 69 | 140 | | |
| Cincinnati, Ohio* | 455,610 | 6,866 | 15.0 | 5,837 | 12.8 | 281 | 40.9 | 1,111 | 114 | 290 | 24 | 3.3 | 172 | 10 | 142 | 932 | 196 | 4 | 1 | 315 | 37 | 3 | 9 | 56 | 224 | 161 | 603 | 1,696 | 401 | 390 | | |
| Newark, N. J. | 429,000 | 8,538 | 19.9 | 5,207 | 11.7 | 300 | 35.1 | 627 | 65 | 206 | 29 | 3.3 | 83 | 7 | 71 | 636 | 58 | ..... | ..... | 277 | 32 | ..... | 1 | 8 | 103 | 91 | 440 | 1,360 | 138 | 124 | | |
| Houston, Texas. | 384,514 | 9,245 | 24.0 | 4,463 | 11.6 | 443 | 47.9 | 376 | ..... | 266 | 23 | 2.7 | 24 | 3 | 135 | 312 | 38 | 4 | 1 | 246 | 21 | 6 | 1 | 29 | 138 | 124 | 362 | 942 | 122 | 58 | | |
| Rochester, N. Y. | 324,975 | 5,671 | 17.4 | 3,474 | 10.7 | 189 | 33.0 | 107 | 62 | 114 | 13 | 2.2 | 60 | 7 | 58 | 482 | 156 | ..... | ..... | 109 | 6 | ..... | 2 | 2 | ..... | ..... | 229 | 1,183 | 152 | 191 | | |
| Denver, Col. | 322,414 | 6,860 | 21.8 | 4,458 | 13.8 | 333 | 48.5 | 800 | ..... | 167 | 15 | 2.1 | 109 | 21 | 86 | 565 | 80 | 1 | 1 | 157 | 26 | ..... | 43 | 163 | 150 | 282 | 1,056 | 102 | 275 | | | |
| Louisville, Ky. | 319,077 | 6,377 | 19.9 | 4,386 | 13.7 | 339 | 53.1 | 532 | 61 | 176 | 18 | 2.7 | 99 | 1 | 100 | 430 | 84 | 2 | 3 | 94 | 21 | 3 | 9 | 83 | 108 | 105 | 351 | 1,209 | 89 | 315 | | |
| St. Paul, Minn. | 306,000 | 5,683 | 18.6 | 3,082 | 10.1 | 162 | 28.5 | 469 | 2 | 145 | 7 | 1.2 | 72 | 5 | 52 | 419 | 56 | ..... | ..... | 65 | 9 | ..... | 12 | 179 | 62 | 293 | 757 | 95 | 42 | | | |
| Oakland, Calif. | 302,616 | 5,677 | 18.7 | 3,515 | 11.6 | 210 | 37.0 | 646 | 61 | 114 | 14 | 2.5 | 72 | 6 | 62 | 415 | 89 | 6 | ..... | 51 | ..... | 2 | 2 | 18 | 89 | 39 | 247 | 1,181 | 68 | 223 | | |
| Jersey City, N. J. | 301,073 | 4,488 | 14.9 | 3,563 | 10.6 | 214 | 36.0 | 358 | 52 | 110 | 15 | 2.1 | 50 | 2 | 26 | 561 | 113 | 8 | 1 | 219 | 8 | 2 | 1 | 12 | 95 | 78 | 279 | 1,056 | 166 | 126 | | |
| Dallas, Texas. | 294,734 | 6,893 | 23.4 | 3,471 | 11.8 | 389 | 56.4 | 713 | ..... | 216 | 24 | 3.5 | 38 | 6 | 54 | 372 | 66 | 7 | ..... | 96 | 23 | 9 | 12 | 51 | 59 | 104 | 259 | 863 | 43 | 162 | | |
| Memphis, Tenn.* | 293,937 | 4,639 | 15.8 | 3,341 | 11.4 | 205 | 62.6 | 1,187 | 185 | 168 | 18 | 3.9 | 43 | 1 | 33 | 322 | 58 | 1 | 2 | 208 | 33 | 3 | 2 | 86 | 92 | 134 | 278 | 776 | 42 | 153 | | |
| Birmingham, Ala. | 267,780 | 6,215 | 23.2 | 3,473 | 13.0 | 405 | 65.2 | 749 | 137 | 267 | 49 | 7.6 | 45 | 2 | 58 | 256 | 56 | 2 | 1 | 163 | 26 | 9 | 6 | 37 | 66 | 140 | 282 | 660 | 20 | 214 | | |
| San Antonio, Texas. | 253,854 | 7,820 | 30.8 | 3,760 | 14.8 | 704 | 90.0 | 601 | 81 | 243 | 26 | 3.2 | 7 | 6 | 63 | 325 | 56 | 9 | ..... | 323 | 29 | 1 | 21 | 82 | 196 | 124 | 241 | 448 | 85 | 130 | | |
| Akron, Ohio. | 245,000 | 4,308 | 17.5 | 2,167 | 8.8 | 151 | 35.0 | 219 | 39 | 121 | 10 | ..... | 46 | 1 | 66 | 289 | 65 | ..... | ..... | 57 | 7 | ..... | 7 | 22 | 70 | 65 | 173 | 584 | 34 | 120 | | |
| Omaha, Neb. | 223,844 | 4,451 | 19.8 | 2,202 | 9.9 | 155 | 35.0 | 578 | ..... | 97 | 11 | 3.0 | 122 | 3 | 31 | 418 | 21 | 4 | ..... | 76 | 6 | 1 | ..... | 4 | 103 | 74 | 358 | ..... | ..... | ..... |  |  |
| Oklahoma City, Okla. | 205,000 | 4,196 | 20.5 | 2,161 | 10.5 | 151 | 36.0 | 603 | ..... | 113 | 6 | ..... | 2 | 2 | 17 | 140 | 12 | 1 | ..... | 41 | ..... | 2 | ..... | 8 | ..... | ..... | ..... | ..... | ..... | ..... |  |  |
| Worcester, Mass. | 193,500 | 3,831 | 19.8 | 2,579 | 9.9 | 136 | 35.5 | 553 | ..... | 110 | 9 | 2.3 | 92 | 4 | 26 | 353 | 31 | ..... | ..... | 57 | 4 | ..... | 3 | 219 | 80 | 270 | 454 | 307 | 112 | | | |
| Hartford, Conn. | 166,322 | 4,481 | 26.9 | 2,149 | 12.9 | 134 | 29.6 | 611 | 54 | 40 | 12 | 2.7 | 50 | 10 | 20 | 337 | 95 | 1 | ..... | 27 | 9 | ..... | 1 | 4 | 39 | 48 | 109 | 725 | 13 | 74 | | |
| Des Moines, Iowa. | 159,819 | 3,376 | 21.1 | 1,865 | 11.7 | 119 | 35.2 | 368 | ..... | 85 | 7 | 2.0 | 46 | ..... | 48 | 270 | 42 | 1 | 2 | 31 | 6 | 1 | ..... | 11 | 54 | 53 | 174 | 520 | 37 | 95 | | |
| Flint, Mich. | 151,275 | 2,624 | 17.3 | 1,041 | 6.8 | 115 | 43.8 | 301 | 49 | 66 | 10 | ..... | 15 | ..... | 68 | 165 | 28 | ..... | ..... | 11 | 5 | 1 | 4 | 8 | 48 | 66 | 116 | 285 | 24 | 40 | | |
| Salt Lake City, Utah. | 150,180 | 4,204 | 28.0 | 1,858 | 12.4 | 169 | 40.3 | 485 | ..... | 93 | 8 | ..... | 34 | 2 | 54 | 220 | 50 | ..... | ..... | 32 | 6 | 2 | 4 | 27 | ..... | 49 | 107 | 507 | 28 | 69 | | |
| Bridgeport, Conn. | 147,131 | 3,002 | 20.4 | 1,653 | 11.2 | 104 | 34.6 | 199 | 25 | 78 | 3 | 1.2 | 43 | 9 | 22 | 252 | 37 | ..... | ..... | 35 | 6 | 3 | ..... | 16 | 28 | 37 | 159 | 511 | 66 | 54 | | |
| Trenton, N. J.* | 124,685 | 1,700 | 23.9 | 2,014 | 16.1 | 115 | 30.9 | 629 | 53 | 76 | 6 | 3.8 | 24 | 5 | 16 | 182 | 49 | ..... | ..... | 79 | 7 | ..... | 1 | 8 | 56 | 29 | 95 | 348 | 39 | 128 | | |
| Spokane, Wash. | 122,001 | 2,737 | 22.4 | 1,691 | 13.9 | 107 | 39.1 | 358 | 42 | 46 | 10 | 3.6 | 34 | ..... | 40 | 224 | 47 | 1 | 3 | 15 | 3 | ..... | 1 | 25 | 49 | 37 | 156 | 492 | 20 | 138 | | |
| Kansas City, Kan. | 121,458 | 2,447 | 20.1 | 1,590 | 13.1 | 112 | 45.7 | 446 | 30 | 67 | 10 | 3.9 | ..... | ..... | 23 | 223 | 31 | 2 | ..... | ..... | 2 | 3 | 8 | 57 | 25 | 123 | ..... | ..... | ..... | ..... |  |  |
| Fort Wayne, Ind. | 120,000 | 2,227 | 18.9 | 1,378 | 11.5 | 77 | 33.8 | 175 | ..... | 57 | 2 | ..... | ..... | 1 | 18 | 129 | 20 | ..... | ..... | 32 | 4 | ..... | 2 | 9 | ..... | ..... | 109 | 417 | 35 | 49 | | |
| Camden, N. J. | 117,700 | 3,459 | 15.6 | 1,546 | 13.1 | 118 | 34.1 | 507 | 55 | 109 | 11 | 3.0 | 2 | 3 | 61 | 156 | 45 | ..... | ..... | 24 | 4 | ..... | 1 | 23 | 47 | 56 | 134 | 413 | 32 | 52 | | |
| New Bedford, Mass. | 112,685 | 1,788 | 16.3 | 1,209 | 10.7 | 76 | 41.3 | 88 | 12 | 49 | 5 | 2.7 | 1 | 1 | 11 | 116 | 21 | ..... | ..... | 47 | ..... | 1 | 7 | 85 | 13 | 139 | 308 | 67 | 22 | | | |
| Wilmington, Del. | 112,504 | 2,854 | 25.4 | 1,494 | 13.3 | 114 | 40.0 | 289 | ..... | 65 | ..... | ..... | ..... | ..... | 14 | 140 | 41 | ..... | ..... | 26 | ..... | 4 | 4 | 65 | 53 | 117 | 343 | 132 | 33 | | | |
| Sacramento, Calif. | 106,548 | 2,931 | 25.7 | 1,748 | 16.2 | 11 | | | | | | | | | | | | | | | | | | | | | | | | | | |

TABLE NO. 2. — Continued.

| | Expendi- tures, Salaries and Expenses. | Totals. | Totals. |
|----------------------------------|---|--------------|--------------|
| <i>Brought forward</i> | | \$167,019 51 | \$21,778 63 |
| Laboratory Department: | | | |
| Salaries..... | \$3,332 31 | | |
| Expenses..... | 795 18 | 4,127 49 | |
| Surgical Assistant: | | | |
| Salary..... | | 1,200 00 | |
| Dental Department: | | | |
| Salaries..... | \$3,108 53 | | |
| Expenses..... | 102 61 | 3,211 14 | |
| Social Service Department: | | | |
| Salaries..... | \$6,241 69 | | |
| Expenses..... | 58 42 | 6,300 11 | |
| Laryngologist: | | | |
| Salary..... | \$1,199 96 | | |
| Expenses..... | 86 20 | 1,286 16 | |
| Care of Patients: | | | |
| Expenses..... | | 679 66 | |
| Clinical Department: | | | |
| Salaries..... | \$3,199 88 | | |
| Expenses..... | 279 80 | 3,479 68 | |
| Religious Service: | | | |
| Salaries..... | | 2,840 70 | |
| Occupational Therapy Department: | | | |
| Salaries..... | \$3,180 12 | | |
| Expenses..... | 1,708 25 | 4,888 37 | |
| Medical Library: | | | |
| Expenses..... | | 60 60 | |
| DEPARTMENTAL EXPENSES. | | | 195,093 42 |
| Ambulance: | | | |
| Salaries..... | \$1,740 00 | | |
| Expenses..... | 234 74 | \$1,974 74 | |
| Housekeeping Department: | | | |
| Salaries..... | \$41,841 91 | | |
| Expenses..... | 13,407 72 | 55,249 63 | |
| <i>Carried forward</i> | | \$57,224 37 | \$216,872 05 |

TABLE NO. 2. — Concluded.

| | Expenditures, Salaries and Expenses. | Totals. | Totals. |
|---|--|-------------|--------------|
| <i>Brought forward</i> | | \$57,224 37 | \$216,872 05 |
| Dietary Department: | | | |
| Salaries..... | \$34,495 76 | | |
| Expenses..... | 169,482 02 | 203,977 78 | |
| Laundry Department: | | | |
| Salaries..... | \$17,279 25 | | |
| Expenses..... | 1,367 13 | 18,646 38 | |
| Kitchen Department: | | | |
| Salaries..... | \$29,619 85 | | |
| Expenses..... | 312 52 | 29,932 37 | |
| Heat, Light and Power: | | | |
| Salaries..... | \$27,768 92 | | |
| Expenses..... | 43,580 04 | 71,348 96 | |
| Storeroom: | | | |
| Salaries..... | | 2,668 00 | 383,797 86 |
| BUILDINGS AND GROUNDS. | | | |
| Building: | | | |
| Salaries..... | \$9,713 99 | | |
| Expenses..... | 10,833 77 | \$20,547 76 | |
| Grounds: | | | |
| Salaries..... | \$13,321 50 | | |
| Expenses..... | 70 68 | 13,392 18 | |
| Shea House: | | | |
| Expenses..... | | 1,543 49 | 35,483 43 |
| MISCELLANEOUS. | | | |
| Expenses..... | | | 480 07 |
| Total operating expenses..... | | | \$636,633 41 |
| Deduct for permanent improvements and extraordinary expenses..... | | | 7,208 45 |
| Net total operating expenses..... | | | \$629,424 96 |
| Add difference in stock on hand less than January 1, 1940..... | | | 1,558 47 |
| Amount properly chargeable to maintenance..... | | | \$630,983 43 |
| Total patients days' treatment..... | | | 188,164 |
| Cost per day per patient..... | | | \$3 35 |

TABLE NO. 3.

Revenue from All Sources for the Period of Twelve Months from
January 1, 1940, to December 31, 1940.

Board of patients:

| | | |
|--|--------------|---------------------|
| Commonwealth of Massachusetts, subsidy | \$129,986 16 | |
| State Department of Public Wel- fare, Division of Aid and Relief, | 6,600 00 | |
| Board of special nurses for patients, | 130 00 | |
| Bones and grease | 192 43 | |
| Commission on candy canteen | 36 91 | |
| Junk, paper, bags, jars, barrels, etc., | 119 75 | |
| Medical records to insurance com- panies on patients | 122 75 | |
| New England Telephone and Tele- graph Company, commission on patients' telephone | 206 00 | |
| Sale of garbage | 240 00 | |
| Reimbursements on goods and salary | 1,252 06 | |
| Occupational therapy, sale of goods, etc. | 1,422 54 | |
| | | <hr/> |
| Total | | <u>\$140,308 60</u> |

SUSAN H. LEEDS BEQUEST.

| | | |
|--------------------------------------|----------|-----------------|
| Balance, January 1, 1940 | \$494 49 | |
| Income | 411 92 | |
| | | <hr/> |
| Total | | \$906 41 |
| Total expenditures | | 349 74 |
| | | <hr/> |
| Balance, December 31, 1940 | | <u>\$556 67</u> |

Respectfully submitted,

FREDERICK L. BOGAN, M. D.,
Assistant Superintendent.

[DOCUMENT 16 — 1941.]



ANNUAL REPORT
OF THE
LAW DEPARTMENT
FOR THE YEAR 1940.

Boston, March 1, 1941.

HON. MAURICE J. TOBIN,
Mayor of Boston.

DEAR SIR,— I submit herewith the report of the Law Department for the calendar year 1940.

Mr. Henry Parkman, Jr., retired as Corporation Counsel in April, 1940. Mr. Wilfred J. Doyle, City Clerk, served as Acting Corporation Counsel until I took office in early November, following my being sworn in on October 25, 1940. This report is accordingly a record of the accomplishment of the Law Department under these two able and devoted men. And it is a fine record, testifying not only to their leadership but to the faithful and intelligent service of the whole staff of the department.

The detailed analysis of the department's work appears on the subsequent pages and speaks for itself.

The heavy burden of work now carried by the Law Department is not generally understood. At the close of 1940 the department's personnel consisted of 1 corporation counsel, 20 assistant corporation counsel, 8 law clerks, 3 clerks, 10 investigators, 1 medical examiner, 1 legislative counsel, and 19 stenographers and others. This personnel compares in number with that of a large private law office in the city. Yet, as nearly as may be computed, the Law Department is handling at any given time in excess of 23,000 separate cases or

items of law business. This volume of work is undoubtedly ten to twenty times that which any private law office in the city attempts to handle.

The increased load of the Law Department is directly attributable to the depression years and the aftermath of social changes. In 1929 the Law Department had hardly any tax title cases, tax appeal cases, welfare settlement cases. Today, it has about 6,000 tax title cases, 9,000 tax appeal cases, and between 400 and 500 welfare settlement suits involving literally thousands of individual cases. In addition, it is undoubtedly true that a considerable percentage of the city's collection cases are related to economic stress arising out of changed social conditions. Thus, 75 to 80 per cent of this department's existing case load has come about during the last twelve years.

While the department's case load has thus vertically increased since 1930, the 1940 personal service budget of the department represented an increase of only 36 per cent over the personal service budget in 1930. It is apparent that some additional personnel is needed to cope with and keep abreast of the greatly increased demands on the department. Your Honor has been most understanding of the serious problem which confronts the department in this regard.

I.—LITIGATION.

A. SUPREME COURT OF THE UNITED STATES

On October 14, 1940, the Supreme Court of the United States granted certiorari in the case of *Palmer v. Webster and Atlas National Bank of Boston*, involving taxes and bond interest on the South Station. Counsel for the city had filed a brief as *amici curiae* in the Circuit Court of Appeals. This case is discussed more fully below.

B. SUPREME JUDICIAL COURT.

The following cases, involving the city, were decided by the Supreme Judicial Court in 1940:

Scordis' Case, Mass. Adv. Sh. (1940) 107.

This involved the question whether a welfare recipient in Woburn was to be regarded as an employee of that city so as to entitle him to receive workmen's

compensation benefits. He had been granted relief by Woburn, in return for which he was required to work on an ash truck at an hourly rate, and while so working he was injured. As the decision of this case would affect similar welfare recipients in Boston, members of the Law Department filed a brief as *amici curiae*, contending that the claimant was not entitled to the benefits. The Supreme Judicial Court decided the case in accordance with this contention.

Goggin's Case, Mass. Adv. Sh. (1940) 371.

This was a claim for further payments under the workmen's compensation law, by a former inspector in the District Attorney's office who had already been awarded \$4,500 under a special act of the Legislature. The city opposed the award of further payments, on the ground that there was no legal basis for them. The decision of the court was in accordance with this position.

Boston v. Nielsen, Mass. Adv. Sh. (1940) 511.

This was a bill in equity brought by the city to establish the indebtedness of the defendant for board, lodging and medical services furnished by the City Hospital, and to have that indebtedness set off against a judgment subsequently recovered by the defendant against the city for personal injuries caused by a defect in a public way. The Superior Court entered a decree in favor of the city for part of the defendant's indebtedness to the city, but held that the city was not entitled to recover for another part which had been contracted more than six years before the bringing of suit. The city appealed from this decree. The decision of the Superior Court was affirmed.

Boston v. Cable, Mass. Adv. Sh. (1940) 851.

This was a petition by the city in the Land Court to foreclose a tax title acquired at a sale for the non-payment of 1933 real estate taxes. The question involved was the interpretation of G. L. (Ter. Ed.), c. 60, s. 61, which provided in part as follows:

“The collector shall certify to the treasurer not later than September first of the year following that of their assessment all subsequent taxes which became part of the terms of redemption”

The court held that the requirements of that section, including the requirement as to the time of certification, were mandatory, and that the failure of the then Collector to certify the taxes before September 1 permitted the owner to redeem his land from the tax title without paying the amount of the taxes which was certified after that date.

Amory v. Assessors of Boston, Mass. Adv. Sh. (1940)
1119.

This was a petition for a writ of mandamus to command the Assessors "to perform their official duties fairly and reasonably and to refrain from valuing the taxable property in the City of Boston other than at its fair cash value, in accordance with their honest judgment." The Law Department, acting for the Assessors, filed a demurrer to the petition, setting up among other grounds the one that mandamus was not a proper proceeding, and that if the petitioners were entitled to any relief there were other special statutory procedures provided. The Justice of the Superior Court who heard the demurrer overruled it, and refused to report the case to the Supreme Judicial Court in advance of a hearing on the facts. However, counsel for the Assessors, for the purpose of getting the matter determined immediately, waived the right to a hearing on the facts and agreed that the writ might issue if the justice of the Superior Court was correct in overruling the demurrer, and thereupon the case was reported. The Supreme Judicial Court reversed the ruling of the Superior Court, and ordered the demurrer sustained. Judgment was subsequently entered for the Assessors. The opinion of the Supreme Judicial Court stated in part that if the object of the petitioners was to enforce private rights, procedure by application for abatement and appeal to the Appellate Tax Board was the exclusive one, but if they were attempting to enforce a duty owed by the Assessors to the public the petitioners had "an adequate and effective remedy under G. L. (Ter. Ed.), c. 40, s. 53, which they must be held to pursue if they are so advised."

Boston v. Santosuosso et al., Mass. Adv. Sh. (1940) 1771.

This case is discussed below, under the heading "Curley-Santosuosso Case."

Saxe v. Street Commissioners of the City of Boston, Mass.
Adv. Sh. (1940) 1989.

This was a petition for certiorari to quash the proceedings of the Board of Street Commissioners revoking a license under G. L. (Ter. Ed.), c. 148, s. 13, for the storage and sale of gasoline on premises in South Boston. The Board had revoked the license on the ground that the person from whom the petitioner had purchased the premises had not exercised any of the rights granted by the license. The decision upheld the action of the Board.

C. MISCELLANEOUS PENDING MATTERS.

New Haven Railroad Reorganization and Associated Questions.

Part of this complicated situation was discussed in the 1939 report, at page 7, under the heading "Taxes Due the City on the South Station and Other Railroad Properties". During 1940 the interest of the city expanded to cover the question of continuance of railroad service on the lines of the Old Colony Railroad.

On the matter of real estate taxes on the South Station in the amount of \$446,880, and additional real estate taxes on properties of the Boston and Providence and Old Colony railroads, counsel for the city participated as *amici curiae* in the appeal to the United States Circuit Court of Appeals for the Second Circuit from the order of the United States District Court for the District of Connecticut in 1939, directing the New Haven trustees to withhold payment of these taxes. On April 16, 1940, the Court of Appeals reversed the order of the District Court, but the mandate was stayed pending a petition by the New Haven trustees to the United States Supreme Court for certiorari, this petition being granted on October 14, 1940. The Supreme Court granted special leave to counsel for the city as *amici curiae* to file a brief, and to participate in the oral argument. The case had not been reached for argument at the close of 1940.*

Proceedings under section 77 of the Bankruptcy Act for reorganization of the New Haven Railroad have been pending since 1935, and similar proceedings in regard to the Old Colony and Boston & Providence

* The case was argued on January 8, 1941, and on February 3, 1941, the Supreme Court reversed the Court of Appeals and affirmed the order of the District Court (85 L. Ed. 436).

railroads have been pending since 1936 and 1938, respectively. These proceedings involved many hearings before the Interstate Commerce Commission on many phases of the affairs of those railroads, including the provisions to be contained in any plan of reorganization concerning the payment of taxes, and also concerning the extent and type of railroad service to be given after the reorganization. On March 22, 1940, the Interstate Commerce Commission made a report recommending a plan of reorganization which would omit the Old Colony Railroad from the reorganized New Haven system. Shortly after that, petitions were filed for modification of this plan and for the reopening of the hearings, and on June 27 and 28 the Commission heard oral arguments on these petitions. The Commission subsequently granted a reopening of the hearings, and extensive hearings on the facts and oral arguments were held by the Commission in September and October, 1940. Counsel for the city participated in these hearings and arguments, and filed briefs urging particularly that the plan of reorganization as modified contain provisions designed to secure adequate railroad service upon the Old Colony and other lines feeding into the City of Boston, and that it be a specific requirement of the plan of reorganization that all taxes owing to the City of Boston be paid in full. At the close of 1940 no further report had been made by the Commissioner.*

In connection with the petition filed by the Boston & Providence trustees for a "determination" of certain 1939 taxes, including the taxes on the South Station, alleging that the taxes were arbitrary and excessive, no decision was rendered by the court during 1940. There were no further developments of note in the petition in the Supreme Judicial Court by the trustee of the First Mortgage Bonds of the Boston Terminal Company concerning a determination of the bond interest and taxes on the Terminal Company, nor in the Boston Terminal Company reorganization proceedings.

Curley-Santosuosso Case.

On November 22, 1940, the Supreme Judicial Court rendered a decision (Mass. Adv. Sh. (1940) 1771) affirming the final decrees of the Superior Court in 1938 ordering the defendant Curley to pay to the city the

* On February 18, 1941, the Commission issued a subsequent report and order containing provisions for continuance of service on the Old Colony lines, and requiring payment in full of the taxes owed to the City of Boston.

sum of \$37,957, and the defendant Santosuosso to pay to the city the sum of \$25,304, with costs and interest in each case. On December 4, 1940, final decrees after rescript were entered in the Superior Court pursuant to this decision; but on the same day a justice of the Superior Court, on the application of the defendants, ordered a stay of execution on the defendants' representation that they were about to file certain petitions seeking a review of the original case. The city appealed from this order for a stay. At the end of 1940 this appeal had not been argued,* and no further action toward a review had been taken by the defendants.

Removal of Atlantic Avenue Elevated Structure.

In the 1939 report reference was made to the proceedings brought by the Boston Elevated Railway Company, pursuant to chapter 482 of the Acts of 1939, to have the Supreme Judicial Court determine the validity of that statute, which in effect ordered the removal of the Atlantic avenue elevated structure at the Company's expense. On April 9, 1940, a stipulation of agreed facts was filed and the case was reserved by Mr. Justice Cox for determination by the Full Bench. A joint brief was filed on behalf of the City of Boston, its Transit Commissioners, and the Commonwealth of Massachusetts by the Corporation Counsel and the Attorney-General. The case was argued at the May sitting in 1940, and since then has been pending decision by the Full Bench.

D. DEPARTMENT OF PUBLIC UTILITIES.

The Law Department represented the city in miscellaneous matters before the Department of Public Utilities, viz., the matter of the approval of the annual contract between Boston Consolidated Gas Company and Eastern Gas and Fuel Associates, the matter of the approval for 1941 of the same schedule of rates for the Sumner Traffic Tunnel, the issuance of bus permits, etc.

E. TORT ACTIONS.

During the year 1940 the total amount paid out as the result of tort actions against the city was \$53,579.09. This was the lowest amount paid out in any of the years back to 1933. In 1933 the total payments were \$144,993.43.

* This appeal was argued on January 9, 1941, and on January 28, 1941, the Supreme Judicial Court reversed the order for a stay (Mass. Adv. Sh. (1941) 219). On the same day the Supreme Judicial Court dismissed the defendants' petitions for leave to file in the Superior Court a petition for leave to file a bill of review (Mass. Adv. Sh. (1941) 205).

For the purpose of comparison with statistics as compiled in earlier years the figures are set forth in the following table:

| YEAR. | Total actions disposed of. | Judgments for plaintiffs, including trials and settlements. | Judgments for defendants, including non-suits, agreements for neither party, etc. | Total payments by city. | Average payment by city per action disposed of. |
|-------------|----------------------------|---|---|-------------------------|---|
| 1933 *..... | 426 | 323 | 103 | \$144,993 43 | \$340 36 |
| 1934..... | 702 | 504 | 198 | 138,152 05 | 196 18 |
| 1935..... | 628 | 466 | 162 | 97,863 92 | 155 73 |
| 1936..... | 717 | 489 | 228 | 95,131 49 | 132 68 |
| 1937..... | 834 | 445 | 387 | 93,921 74 | 112 61 |
| 1938..... | 558 | 270 | 288 | 70,331 27 | 126 04 |
| 1939..... | 977 | 357 | 620 | 70,851 11 | 72 73 |
| 1940..... | 608 | 197 | 411 | 53,579 09 | 88 12 |

* Excludes General Equipment Corporation settlement of \$85,000.

In the foregoing table the figures in the columns "total actions disposed of" and "average payment by city per action disposed of" are affected by the inclusion of accumulated old cases which were dismissed upon motion as well as active cases disposed of upon being reached for trial; and the inclusion of these dismissals takes away much of the meaning of the figures in those columns. For this reason, the statistics for 1939 were kept in a new form, and they are shown, together with the figures for the year 1940, in the following table:

| | 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. |
|-----------|---------|---------------------|-------------------------------|---------------------------------------|---------------------|--------------|---------------------|-----------------------------|-----------------------|---------------------|-----------------|----------------------------|
| | Trials. | Plaintiff verdicts. | Amount of plaintiff verdicts. | Average amount of plaintiff verdicts. | Defendant verdicts. | Settlements. | Amount settlements. | Average amount settlements. | Discontinuances, etc. | Total dispositions. | Total payments. | Average per case disposed. |
| 1939..... | 254 | 68 | \$29,170 16 | \$428 97 | 186 | 289 | \$41,781 | \$139 74 | 87 | 630 | \$70,851 11 | \$112 46 |
| 1940..... | 201 | 60 | 31,130 09 | 155 65 | 141 | 137 | 22,449 | 163 88 | 135 | 473 | 53,579 09 | 113 28 |

In addition to the total dispositions of 473 for 1940, shown in the preceding table, there were dismissals of old cases in the amount of 135, making a total number of 608 cases disposed of. On this basis, which was the basis on which the figures were kept in earlier years, the average payment per case disposed of was \$88.12. The total number of new tort cases against the city entered in 1940 was 466. In 1939 it was 573. Thus, in both years the cases disposed of were greater than the number of new entries; and, what is more to the advantage of the city, there were noticeably fewer new cases entered in 1940.

It is worth noting that in 1940, continuing the trend of the previous year, defendant verdicts were obtained in 70 per cent of the cases tried. Although the number and seriousness of injuries received on streets of the city is not anything capable of control by the trial section of the Law Department, it seems likely that a policy of prompt and vigorous defense of such cases may keep the total payments down, and may also reduce the actual number of cases brought. A high proportion of verdicts for the city would seem to contribute to such a result. It should be borne in mind, however, that in many cases where there is a verdict for the plaintiff it is possible that the amount was kept down by trying out the matter of damages rather than settling. There has been no policy in the department against settlement of suits that appear to be well-founded, but the department does not recognize any "nuisance value" in the settlement of negligence cases. It has also been the policy of the department to be ready at all times to try cases as soon as the court or any plaintiff wishes a trial.

F. MEDICAL EXAMINATIONS AND TESTIMONY.

In connection with the preparation and defense of tort claims against the city for personal injuries, the medical director made 191 examinations, of which 105 were in Boston, the remaining 86 being scattered all over Massachusetts, with two in New Hampshire. He also examined 10 hospital and death case records, and 46 X-rays. He testified in a total of 63 court cases, and at one auditor's hearing. In addition to this work

by the medical director, it was also necessary to employ other physicians, who made a total of 958 examinations, and testified in a total of 126 cases in court. The total expense for these examinations and such expert testimony, exclusive of Doctor Murphy's compensation, amounted to \$12,501.47. This amount, which is considerably less than the reduction below 1939 in payments on account of tort claims, would seem to be a justifiable expense in the proper disposal of tort claims, whether by settlement or trial.

G. INVESTIGATION OF CLAIMS AND TORT ACTIONS.

Motor vehicle accidents due to the alleged negligence of city drivers are becoming an increasingly difficult problem, and resulted in the payment of some substantial verdicts in 1940. In cases where there seems to be clear liability on the part of the employee, it has proved more effective and economical to settle where possible in cases not involving large demands. It seems desirable to reiterate the recommendation made in the 1939 report: "While the practice of calling drivers before a board for hearing has had some good results in the Public Works Department as a result of the cooperation of the commissioner, there is still room for improvement. A disposition on the part of drivers to drop the matter in the lap of this department exists, even to the point that prospective claimants state that they have been assured by our drivers that the matter would be taken care of by this department. Very little effort is made to obtain witnesses' names at the scene of the accident, and the drivers seem to assume that they will be reimbursed as a matter of course, not recognizing that reimbursement is only permissive and not mandatory." Every effort should be made to bring home to city drivers that, in the event of accident, they have a serious responsibility to protect the city by obtaining the names of witnesses and reporting the same and other data as promptly and fully as possible.

During 1940 investigations and reports were made by employees attached to the Law Department in 1,425 cases, as follows:

Claims or actions for personal injuries or property
damage alleged to have been caused by highway
defects

| | |
|--|-----|
| Claims or actions against firemen, police officers and other city employees (72 actual suits — 50 other possible suits investigated) | 122 |
| Other claims or actions | 487 |

As in prior years, the Law Department detailed one assistant corporation counsel in 1940 to investigate and settle smaller claims against the city involving injuries to person or damage to property. The detail of the work carried on by this section of the department in 1941 is as follows:

Report on Small Claims Against the City.

| | | |
|---|-----------------|-----------|
| 1. Claims pending January 1, 1940 | 1,258 | |
| 2. Claims received during 1940 | 703 | |
| | — | 1,961 |
| 3. Claims approved for some payment during 1940 | 133 | |
| 4. Claims disapproved (no payment) during 1940 | 359 | |
| 5. Inactive claims returned to Committee on Claims | 231 | |
| 6. Reimbursements (claims against city employees not involving suits) | 53 | |
| 7. Reimbursements (claims against city employees involving suits) | 48 | |
| | — | 824 |
| 8. Number of claims pending January 1, 1941 | | 1,137 |
| Amount paid on approved claims (3 above) | \$6,924 | 23 |
| Amount paid on reimbursements (6 above) | 1,639 | 90 |
| Amount paid on reimbursements (7 above) | 9,424 | 01 |
| Total paid out on claims as above | <u>\$17,988</u> | <u>14</u> |

I. LAND DAMAGE CASES.

Ten cases involving damages allegedly caused by takings of land or relating to injuries to land where there was no taking were disposed of in the year 1940: four were disposed of by agreement and six were settled with an aggregate payment of \$3,500. No land damage cases were tried during the year.

J. APPELLATE TAX BOARD.

The situation before the Appellate Tax Board continued during 1940 to be unsatisfactory. The bene-

ficial results of the steps initiated early in 1941 to accelerate disposals were not felt in 1940. Comparative figures for the twelve months' period ending November 30, 1939, and November 30, 1940, are as follows:

| | 1939. | 1940. |
|-----------------------------------|-------|-------|
| Appeals entered..... | 4,675 | 5,101 |
| Appeals decided..... | 669 | 897 |
| Appeals settled or withdrawn..... | 2,892 | 3,330 |
| Appeals pending..... | 8,169 | 9,065 |

It thus appears that the department, represented by three assistant corporation counsel working full time, disposed of 4,227 appeals in 1940 as compared with 3,561 in 1939 and 2,429 in 1938. But the flood of new appeals still continues to swell faster than the disposals, even with the notable increase in disposals since 1938.

The decisions rendered by the Board still continued to be adverse to the city and to average reductions in assessed valuations of between 15 to 16 per cent.

K. WORKMEN'S COMPENSATION.

During 1940 the city's Workmen's Compensation Agent, Timothy Sullivan, assisted this department in matters pertaining to Workmen's Compensation before the Industrial Accident Board and the Courts. Reference is elsewhere made to Scordis' Case, 305 Mass. 94, and Goggin's Case, 305 Mass. 309.

L. MISCELLANEOUS.

During the year 1940 the Law Department represented the city in six proceedings in equity: one was dismissed, three resulted in decrees in favor of the city, and two were settled for an aggregate payment of \$174.16.

In a petition for the recovery of money due under special statute for repair and maintenance of bridges, the Law Department obtained a settlement under which \$77,224.06 was paid to the city.

The Law Department represented the city in two admiralty cases, in which the plaintiffs claimed damages to boats by municipal bridges. These plaintiffs obtained verdicts aggregating \$7,578.

In an action against the city to quash an action of the Street Commissioners in revoking a license for a gas station, the Law Department obtained a denial of certiorari.

Two petitions against the Election Department for mandamus to strike names from the voting lists under the so-called Lodging-House Act were disposed of.

M. CRIMINAL COMPLAINTS.

The Law Department handled the following matters for the Building Department in 1940:

1. Preliminary.

| | |
|---|-------|
| Complaints made by the Building Department during year 1940 and sent to Law Department for preliminary action | 808 |
| Preliminary action taken by Law Department on such complaints, Causes of complaint removed following preliminary action by Law Department | 808 |
| | * 393 |

2. Cases Prosecuted.

| | |
|---|-----|
| Cases sent to Law Department for prosecution: | |
| Pending January 1, 1940 | 37 |
| New cases received in 1940 | 72 |
| | — |
| | 109 |
| Disposition of cases sent to Law Department for prosecution: | |
| Cases closed after prosecution brought and after being in court | 10 |
| Cases upon which prosecution was brought, and closed before entry in court | 3 |
| Cases dismissed by the court, or condition remedied after complaint, and prior to action by the court | 13 |
| Defendant found guilty and fined | † 5 |
| Default warrants issued | 6 |
| Defendant found guilty, and placed on file | 1 |
| Defendant fined and appealed | 4 |
| | — |
| | 42 |
| Pending December 31, 1940 | 67 |

The Law Department also handled miscellaneous criminal matters during 1940. It participated in the investigation and prosecution of certain city employees for larceny from the city. In every case where the employee was covered by a bond, the sums involved were recovered from the bonding company involved or are in process of collection.

* Includes matters referred during 1940 and prior thereto.

† Amount of fines for year 1940, \$700.

II.—CONSULTING SERVICE.

During the year 1940, the Law Department, in accordance with the ordinances, gave advice and opinions to city officials involving the proper performance of their duties. This function of the Law Department is of great importance and consumes much more of the department's time than can be accurately represented by statistics.

The department rendered 130 formal opinions — better than one every third day of the year — to the Mayor, the City Council, the School Committee, and the heads of various departments. These opinions covered almost the whole range of the law.

Constant attention was required and given during the course of the year 1940 to passing upon the details of 528 contracts, 494 surety bonds, and other similar instruments. This work involved almost daily conferences and study. In addition to municipal contracts and bonds, the department also passes upon Suffolk County contracts and bonds.

Although there was no sitting of the General Court in 1940, during the last two months of the year a great deal of time was given to consulting with your Honor and various department heads as to legislation to be proposed in the 1941 session. In the study for, and drafting of many of these bills, the Municipal Survey Committee was of especial help to the Law Department.

III.—CONVEYANCING.

1. *Real Property.*

During the year 1940 the conveyancing section of the department conducted 307 title examinations for various purposes, and, in addition to the preparation of instruments conveying certain parcels or interests therein of municipal property, prepared 73 deeds conveying 88 parcels of foreclosed tax title property.

Numerous deeds, leases, licenses, releases, mortgages, bonds and documents were prepared, examined and approved, and in addition thereto physical inspection and examination was made of properties for various municipal departments, including the George Robert White Fund and the Michael Francis Cahill Fund.

Relative to petitions before the Land Court pertaining to the registration of land within the City of Boston, the conveyancing section of the department appeared in 54 cases and prepared many documents and stipulations affecting said registrations.

2. *Probate.*

During the year 1940 appearances were made in numerous cases in the Probate Court in matters pertaining to estates, wills, trust properties and instruments, and in addition, numerous wills, trust instruments, and accounts and trust properties in which the city was a party in interest were examined and reported upon.

3. *Miscellaneous.*

Much attention was given to the drafting of orders to be submitted to the City Council; to the preparation of legal opinions with reference to municipal property and affairs; the appearance before various federal, state and city officials, boards and commissions in matters pertaining to property, highways, waterways, Boston Harbor, and the municipal airport.

Mr. Tobin, Assistant Corporation Counsel in charge of the city's conveyancing, served during the year as a member of the Mayor's Advisory Committee of the proposed Boston Building Code.

IV.—COLLECTIONS.

1. *Collection of Taxes on Real Estate.*

Owing to the serious and continuing distress of real estate, the work of the tax title section of the Law Department continues to bulk as a very large factor. The following statistics indicate the volume of work handled during 1940:

| | |
|--|----------------|
| 1. Number of petitions filed in the Land Court | 860 |
| 2. Number of cases foreclosed | 499 |
| 3. Number of cases withdrawn | 130 |
| 4. Total number of cases disposed of in the Land Court | 629 |
| 5. Total number of cases disposed of without petitions | 1,205 |
| 6. Total number of cases disposed of | 1,834 |
| 7. Amount of money collected | \$1,245,755 51 |
| 8. Assessed value of foreclosed parcels | \$1,830,900 00 |

In 2,984 pending cases, partial payments totalling \$425,162.80 were received. This amount is in addition to that shown above.

The number of disposals (1,834) during 1940 and the total collections (\$1,245,755.51) were less than the corresponding figures for the year 1939 (2,184 disposals; \$2,816,681.80 total collections). There are several reasons for this situation: the reduction in the total outstanding tax title accounts from \$9,134,620.60 at November 30, 1939, to \$7,791,482.33 at November 30, 1940; the sale three months later in 1940 than in 1939 of parcels taken for taxes; the certification two months later in 1940 than in 1939 of the amounts to be credited to tax title accounts.

The tax title section employs the full time of one assistant corporation counsel, eight law clerks, one chief clerk, and four stenographers. It represents in and of itself a large law business, carrying a load of over 5,000 cases at all times. Several of the law clerks are constantly working in close liaison with the Collecting and Assessing Departments.

As the congestion in the Land Court grows, it will be necessary to devise, if possible, some proceeding to accelerate the disposition of foreclosure proceedings.

2. *Miscellaneous Collections.*

The department's collection division reports for the year 1940 the following results:

| | |
|---|---------|
| Cases on hand January 1, 1940 | 3,109 |
| New cases during 1940 | 1,208 |
| | 4,317 |
| Total | 4,317 |
| Claims collected in full | * 401 |
| Claims otherwise disposed of | 517 |
| | 918 |
| Cases on hand December 31, 1940 | † 3,399 |

Despite the very heavy load of claims in this section of the Law Department, collections during 1940 reached the figure of \$54,118.92. This compares with \$41,702.28 collected in 1939.

* In addition, partial payments were collected during the year on 1,022 cases still pending at the year-end.

† Does not include in excess of 1,000 small claims received in 1940 and not fully indexed at the year-end. Prior to the issuance of this report, all these small claims have been taken into the regular procedure of the collection division.

This section of the Law Department operated during most of 1940 under one assistant corporation counsel and one stenographer. You recognized that added personnel was required to handle this mountain of business, and added an additional stenographer near the end of 1940.* With more adequate personnel, it is felt with confidence that collections can be doubled. The rapid disposition of these claims will be in the city's interest.

V.—WELFARE SUITS.

The ancient settlement laws of the Commonwealth, coupled with the serious economic changes that have occurred in the last decade, have brought to the Law Department an exceptionally heavy burden of cases involving claims by and against municipalities and against the Commonwealth for reimbursement on account of aid furnished to individuals.

In 1936 and 1937 the City of Boston brought suits against 232 municipalities (covering claims up through December, 1936) and in 1938 the City of Boston brought additional suits against 163 municipalities (covering claims for 1937 and 1938). These suits, as originally brought, involved claims in excess of \$2,300,000. Against these claims, many municipalities have filed counterclaims or set-offs and 87 municipalities have brought suits against Boston. All of these suits, to the extent not settled or tried, are still pending, awaiting their turn in the great mass of litigation of which they form a part.

During 1940, 53 of these cases were reached on the pre-trial list in Suffolk County and 10 additional cases on the lists in outlying counties. Thirty-five of these cases were assigned to hearings before auditors. It should be recalled that one of these suits may include hundreds of individual cases, the facts as to each of which must be tried out or settled. During 1940 this work was sought to be handled by one assistant corporation counsel, experienced in settlement law, who was continually in conference or on trial.

In addition, Boston has claims for reimbursement from the Commonwealth, liability on which the Commonwealth denies, amounting to over \$1,000,000. These

* Early in 1941 your Honor added a junior assistant corporation counsel to the Law Department, to assist in the work of the collection division.

claims are pending, some in petition form. They involve questions of law and factual issues.

In order to formulate procedures for the more effective handling of this great mass of work and to reduce to cash the claims and counterclaims, it is essential that a thorough study and review of the whole matter be made. To that end, additional personnel who can devote full time to analysis of the problem, formulation of procedure, and then to carrying the same into effect, is needed.*

My sincere appreciation is owing to the entire staff of the department for their generous cooperation with me, newly coming to the department in November, 1940, and for their devotion to the best ideals of service to the city in the performance of their respective duties.

Respectfully submitted,

ROBERT CUTLER,
Corporation Counsel.

* During the course of 1941 your Honor took effective steps to meet this need.

Expenditures for Maintenance, January 1 to December 31, 1940.

PARKS AND GARDENS.

| | |
|--|---------------------|
| Algonquin square | \$5 00 |
| Andrew Henry square | 15 00 |
| Aquarium | 21,735 64 |
| Arborway | 3,057 31 |
| Arnold Arboretum | 2,063 95 |
| Belmont square | 1,024 03 |
| Berners square | 10 00 |
| Blackstone square | 753 84 |
| Boston Common Bandstand | 834 80 |
| Boston Common, Deer Park | 912 71 |
| Boston Common, Flagstaff Hill | 285 27 |
| Boston Common grounds | 15,671 87 |
| Boston Common, Park Street Station | 2,073 03 |
| Boston Common, West Street Station | 1,518 46 |
| Braddock park | 5 00 |
| Brighton square | 10 16 |
| Bromley park | 15 50 |
| Camp Meigs | 104 50 |
| Cedar square | 168 10 |
| Central square | 920 56 |
| Chandler pond | 1,049 16 |
| Chestnut Hill park | 3,245 97 |
| City Hall grounds | 20 00 |
| City square | 200 25 |
| Columbia road | 2,458 50 |
| Columbus square | 329 08 |
| Commonwealth avenue, extension | 4,174 14 |
| Commonwealth avenue, main | 5,757 04 |
| Concord square | 197 05 |
| Copley square | 263 36 |
| Cornelius T. Mahoney square | 10 00 |
| Dorchester park | 2,297 03 |
| Eaton square | 324 50 |
| Elm Hill park | 5 00 |
| Fens | 11,681 91 |
| Florida street | 3 00 |
| Fort Hill square | 995 52 |
| Francis G. Kane square | 5 00 |
| Franklin Park, Administration Building, shops, etc. | 17,035 41 |
| Franklin Park, carpenter shop | 13,210 49 |
| Franklin Park, golf course | 10,026 68 |
| Franklin Park, greenhouse | 29,941 58 |
| Franklin Park, grounds | 13,350 62 |
| Franklin Park, Overlook Buildings | 1,165 79 |
| <i>Carried forward</i> | <u>\$168,931 81</u> |

PARK DEPARTMENT.

3

| | |
|------------------------------------|--------------|
| <i>Brought forward</i> | \$168,931 81 |
| Franklin Park, paint shop | 4,290 21 |
| Franklin Park, Refectory Building | 3,859 46 |
| Franklin Park, rock garden | 873 69 |
| Franklin Park, rose garden | 1,733 11 |
| Franklin Park, Schoolmaster's Hill | 854 76 |
| Franklin Park, storehouse | 11,634 57 |
| Franklin Park, toboggan slides | 1,934 96 |
| Franklin square | 613 30 |
| Fred C. W. Olsen square | 2 00 |
| George Wright Golf Course | 20,919 06 |
| Gordon E. Denton square | 2 00 |
| Hayes square | 90 00 |
| Herbert J. Wolf square | 117 00 |
| Highland park | 569 38 |
| Horace C. Woodworth square | 2 00 |
| Horatio Harris park | 643 02 |
| Independence square | 945 00 |
| Irving W. Adams park | 335 80 |
| John E. Donovan park | 374 25 |
| Lincoln square | 2 00 |
| Longwood park | 10 00 |
| Madison park | 1,200 52 |
| Marine Park and Castle Island | 7,157 04 |
| Massachusetts avenue | 346 30 |
| Maverick square | 734 66 |
| Mount Bowdoin green | 300 00 |
| Oak square | 15 00 |
| Oakview terrace | 204 35 |
| Olmsted park | 5,939 00 |
| Orchard park | 454 29 |
| Park Drive Recreation | 11,686 03 |
| Peabody square | 15 00 |
| Prescott square | 1,024 93 |
| Public Garden | 16,037 64 |
| Putnam square | 991 39 |
| Richardson square | 163 00 |
| Riverway | 7,796 26 |
| Rutland square | 99 00 |
| Soldiers' Monument lot | 15 00 |
| Strandway | 9,466 36 |
| Sullivan square | 242 00 |
| Thomas park | 935 00 |
| Tremlett square | 208 58 |
| Turner square | 76 50 |
| Union park | 337 00 |
| Vincent Cutillo park | 1,141 83 |
| Walnut park | 115 00 |
| <i>Carried forward</i> | \$285,439 06 |

| | |
|-----------------------------------|--------------|
| <i>Brought forward</i> | \$285,439 06 |
| Waltham square | 186 00 |
| Warren square | 46 54 |
| Washington park | 1,047 27 |
| Webster square | 102 00 |
| Wellesley park | 195 38 |
| West Roxbury Parkway | 289 00 |
| William B. Corbett park | 156 50 |
| Winthrop square | 45 00 |
| Wolcott square | 15 00 |
| Worcester square | 408 72 |
| World War Memorial park | 6,183 87 |
| Zoological Garden, animal range | 1,880 03 |
| Zoological Garden, antelope house | 1,855 15 |
| Zoological Garden, bear dens | 3,086 77 |
| Zoological Garden, bird house | 6,631 86 |
| Zoological Garden, camel house | 12 16 |
| Zoological Garden, elephant house | 2,664 25 |
| Zoological Garden, general | 29,320 99 |
| Zoological Garden, lion house | 2,871 50 |
| Zoological Garden, monkey house | 2,517 80 |
| | <hr/> |
| | \$344,954 85 |
| | <hr/> <hr/> |

PLAYGROUNDS.

| | |
|----------------------------------|-------------|
| Almont Street Playground | \$2,274 89 |
| American Legion Playground | 1,811 94 |
| Billings Field Playground | 2,758 32 |
| Brookside Avenue Playground | 2,369 87 |
| Carl H. Ahlsen Playground | 1,376 44 |
| Ceylon Street Playground | 918 72 |
| Charlesbank Playground | 4,024 68 |
| Charlestown Playground | 3,672 70 |
| Charlestown Heights Playground | 2,966 51 |
| Cherry Street Playground | 369 84 |
| Christopher J. Gibson Playground | 3,165 43 |
| Christopher J. Lee Playground | 2,939 19 |
| Columbus Park Playground | 3,107 39 |
| Fallon Field Playground | 2,538 75 |
| Foster Street Playground | 50 75 |
| Francis Parkman Playground | 1,170 05 |
| Franklin Field Playground | 9,332 12 |
| Frederick D. Emmons Playground | 1,679 14 |
| George H. Walker Playground | 2,494 30 |
| James L. Cronin Playground | 3,442 18 |
| James F. Healy Playground | 2,464 47 |
| Jefferson Playground | 4,127 93 |
| John J. Connolly Playground | 2,596 34 |
| | <hr/> |
| <i>Carried forward</i> | \$61,651 95 |

PARK DEPARTMENT.

5

| | |
|-------------------------------------|-------------|
| <i>Brought forward</i> | \$61,651 95 |
| John A. Doherty Playground | 112 06 |
| John F. Holland Playground | 1,356 12 |
| John W. Murphy Playground | 2,936 28 |
| John H. L. Noyes Playground | 2,236 21 |
| J. M. and J. J. Sullivan Playground | 420 32 |
| John Winthrop Playground | 850 06 |
| Joseph Lee Playground | 945 43 |
| L. Gertrude Howes Playground | 538 93 |
| Leo F. McCarthy Playground | 411 60 |
| Lester J. Rotch Playground | 2,655 41 |
| Mary Draper Playground | 1,383 37 |
| Mary E. Hemenway Playground | 3,099 22 |
| Martin M. Lomasney Playground | 10 70 |
| Matthew J. Sweeney Playground | 92 50 |
| McConnell Park Playground | 3,704 85 |
| McKinney Playground | 2,172 11 |
| Mission Hill Playground | 1,688 94 |
| North End Prada Playground | 102 00 |
| Paris Street Playground | 10 71 |
| Parker Hill Playground | 1,286 58 |
| Portsmouth Street Playground | 1,647 83 |
| Prince Street Playground | 29 50 |
| Readville Playground | 706 28 |
| Rev. Father Buckley Playground | 7 67 |
| Ripley Playground | 156 00 |
| Rogers Park Playground | 2,534 60 |
| Ronan Park Playground | 2,529 79 |
| Smith's Pond Playground | 3,021 18 |
| Stanley A. Ringer Playground | 2,162 81 |
| Thomas J. Roberts Playground | 2,267 53 |
| Tyler Street Playground | 10 70 |
| Webster Avenue Playground | 1,498 35 |
| West Third Street Playground | 58 32 |
| William Amerena Playground | 1,325 35 |
| William J. Barry Playground | 2,906 88 |
| William E. Carter Playground | 1,879 20 |
| William Eustis Playground | 1,916 04 |
| William E. Garvey Playground | 2,359 33 |
| William F. Smith Playground | 2,366 80 |
| Wood Avenue Playground | 1,868 30 |

\$118,917 81

GYMNASIA.

| | |
|-------------------------|-------------|
| Cabot Street Gymnasium | \$22,647 88 |
| Columbia Road Gymnasium | 6,168 00 |
| Curtis Hall Gymnasium | 12,404 27 |

Carried forward \$41,220 15

| | |
|---|-------------|
| <i>Brought forward</i> | \$41,220 15 |
| Hyde Park Gymnasium | 5,744 35 |
| John J. Williams Gymnasium | 8,398 44 |
| Lexington Street Gymnasium | 6,288 03 |
| North Bennet Street Gymnasium | 22,648 29 |
| Paris Street Gymnasium | 22,739 06 |
| Roslindale Gymnasium | 7,164 84 |
| Tyler Street Gymnasium | 4,271 55 |
| Vine Street Gymnasium | 9,475 76 |

\$127,950 47

BATHS AND BEACHES.

| | |
|--|------------|
| Broadway Municipal Building | \$9,611 12 |
| Columbus Park Beach | 14,556 48 |
| Dewey Beach | 5,042 79 |
| Dover Street Bath House and Laundry | 46,721 21 |
| Head House, Marine Park | 8,123 65 |
| L Street Bath House and Beach | 30,854 20 |
| North End Park Beach and Bath | 8,613 93 |
| Savin Hill Beach | 620 40 |
| Tenean Beach | 4,137 79 |
| World War Memorial Park Beach | 5,228 39 |
| Repair Room, Sewing Room and Stock Room, | 8,664 78 |
| Repair Yard, East Boston | 2,632 71 |

\$144,807 45

| | |
|---------------------------------------|-------------|
| Boston Airport, East Boston | \$39,931 97 |
|---------------------------------------|-------------|

GENERAL EXPENSE.

| | |
|---|-------------|
| Central Office — Administration | \$55,812 04 |
| Stables | 7,050 49 |
| Street trees | 2,445 36 |
| Suppression of moths | 10,392 67 |
| Miscellaneous | 2,299 11 |
| Pensions and annuities | 6,932 12 |
| Automobiles, tractors, wagons, etc. | 69,296 27 |
| Emergency Relief projects | 387,385 22 |

\$541,613 28

RECAPITULATION.

| | |
|---------------------------------------|--------------|
| Parks and gardens | \$344,954 85 |
| Playgrounds | 118,917 81 |
| Gymnasia | 127,950 47 |
| Baths and beaches | 144,807 45 |
| Boston Airport, East Boston | 39,931 97 |
| General expense | 541,613 28 |

\$1,318,175 83

PARK DEPARTMENT.

7

Expenditures of Loan, Revenue and Special Appropriations,
January 1, 1940, to December 31, 1940.

RECREATION.

| | |
|---|---------------------|
| Common and Parks in existence on January 12, 1887, Maintenance and Improvement of | \$214,757 87 |
| Airport, Improvements | 25,230 33 |
| Park and Playground, Improvements, etc. | 2,759 83 |
| Special Welfare Fund, Children's Outing | 750 00 |
| Transportation of children | 3,456 20 |
| Total | <u>\$246,954 23</u> |

CASH RECEIPTS.

For Twelve Months Ending December 31, 1940.

PARK DIVISION.

| | |
|--|--------------------|
| Golf permits, Franklin Park course | \$11,766 00 |
| Golf permits, George Wright course | 14,145 50 |
| Bowling Green, Franklin Field | 450 00 |
| Permits for openings, signs, etc. | 342 00 |
| Use of equipment, labor, etc. | 285 00 |
| Commission on receipts from public telephones in Park Department buildings | 579 69 |
| Settlement of claims | 18 33 |
| Refreshment permit | 50 00 |
| Landing field permits | 150 00 |
| Towels, soap, etc., in playground houses | 1,346 64 |
| Percentage of receipts of vending machines, Airport | 251 62 |
| Moth suppression | 2,184 00 |
| Rentals from concessions on parks and beaches, Rentals, Boston Airport | 17,234 50 |
| Mary P. C. Cummings Estate, income | 32,493 55 |
| Boston Common Tree Fund, income | 5,839 96 |
| Refund on expense account | 140 58 |
| | 59 21 |
| | <u>\$87,336 58</u> |

BATHS.

| | |
|--|---------------------|
| Towels, soap, etc., in bath houses | \$29,870 10 |
| Commission on receipts from public telephones in bath houses | 60 65 |
| Sale of old equipment | 300 00 |
| | <u>30,230 75</u> |
| Total | <u>\$117,567 33</u> |

Above receipts were credited as follows:

| | |
|-------------------------------------|---------------------|
| General revenue | \$79,034 03 |
| Sinking Fund | 32,493 55 |
| Department appropriations | 6,039 75 |
| | <u>\$117,567 33</u> |

FRANKLIN PARK GOLF COURSE.

Opening Date — May 2. Closing Date — November 28.

| | |
|---|-------------|
| Registered attendance, 21,156. | |
| Estimated number of rounds played, 26,000. | |
| Annual permits issued, 490 at \$15 each | \$7,350 00 |
| Daily permits issued, 3,835 at \$1 each | 3,835 00 |
| Twilight permits issued, 1,146 at 50 cents each, | 573 00 |
| Lockers, 1 at \$3 | 3 00 |
| Professional's concession | 5 00 |
| | <hr/> |
| | \$11,766 00 |
| | <hr/> <hr/> |

GEORGE WRIGHT GOLF COURSE, HYDE PARK.

Opening Date — April 19. Closing Date — November 26.

| | |
|--|-------------|
| Registered attendance, 19,522. | |
| Estimated number of rounds played, 21,626. | |
| Season permits, 292 at \$35 | \$10,220 00 |
| Season permits, limited, 5 at \$32 | 160 00 |
| Season permits, limited, 4 at \$28 | 112 00 |
| Season permits, limited, 3 at \$25 | 75 00 |
| Saturday-Sunday permits, 905 at \$2 | 1,810 00 |
| Week day permits, 139 at \$1.50 | 208 50 |
| Week day permits, 1,532 at \$1 | 1,532 00 |
| Extra locker, 1 at \$3 | 3 00 |
| Club house dance permits, 1 at \$10; 1 at \$15 | 25 00 |
| | <hr/> |
| | \$14,145 50 |
| | <hr/> <hr/> |

Skating Attendance for Season, 1940.

| Name of Playground. | Attendance. |
|--|-------------|
| Almont Street Playground | 9,000 |
| Ahlsen Playground | 8,000 |
| Amerena Playground | 14,600 |
| American Legion Playground | 9,800 |
| Barry Playground | 22,000 |
| Billings Field Playground | 36,400 |
| Brookside Avenue Playground | 4,200 |
| Carter Playground | 30,725 |
| Chandler Pond | 40,000 |
| Charlestown Playground | 29,700 |
| Columbus Park Playground | 52,800 |
| Cronin Playground | 12,400 |
| Doherty and Gibson Playgrounds | 28,900 |
| Dorchester Park Playground | 18,400 |
| Draper Playground | 5,350 |
| | <hr/> |
| <i>Carried forward</i> | 322,275 |

| Name of Playground. | Attendance. |
|--|----------------------|
| <i>Brought forward</i> | 322,275 |
| Eustis Playground | 14,000 |
| Fallon Field Playground | 42,800 |
| Franklin Field Playground | 785,000 |
| Garvey Playground | 265,000 |
| George Wright Golf Course | 15,000 |
| Hemenway Playground | 18,000 |
| Jamaica Pond | 75,000 |
| Jefferson Playground | 46,200 |
| Lee, Joseph Playground (Back Bay) | 43,200 |
| Lee, Christopher Playground (South Boston) | 26,700 |
| Marine Park Playground | 30,000 |
| Murphy Playground | 31,000 |
| McConnell Park Playground | 64,500 |
| McKinney Playground | 23,550 |
| Noyes Playground | 21,600 |
| Parkman Playground | 11,950 |
| Public Garden | 130,000 |
| Rogers Park Playground | 24,500 |
| Roberts, Thomas J. Playground | 10,000 |
| Rotch Playground | 16,000 |
| Ringer Playground | 11,550 |
| Smith's Pond | 44,300 |
| Smith's Playground (Brighton) | 16,500 |
| Walker Playground | 16,200 |
| Wood Avenue Playground | 40,000 |
| World War Memorial Park Playground | 49,680 |
| Total | <u>2,193,770</u> |

General Attendance for Season, 1940.

| Name of Playground. | Attendance. |
|--|----------------------|
| Ahlsen Playground | 89,000 |
| Almont Street Playground | 61,300 |
| Amerena Playground | 61,400 |
| American Legion Playground | 78,400 |
| Barry Playground | 145,000 |
| Billings Field Playground | 165,500 |
| Brookside Avenue Playground | 42,000 |
| Ceylon Street Playground | 64,300 |
| Charlesbank Playground | 133,700 |
| Charlestown Playground and Heights | 270,450 |
| Cherry Street Playground | 18,000 |
| Chestnut Hill Playground | 228,800 |
| Columbus Park Playground and Stadium | 420,000 |
| Carter Playground | 245,000 |
| Connolly Playground | 196,000 |
| <i>Carried forward</i> | <u>2,218,850</u> |

| Name of Playground. | Attendance. |
|---|-------------|
| <i>Brought forward</i> | 2,218,850 |
| Cronin Playground | 88,600 |
| Dorchester Park Playground | 143,700 |
| Draper Playground | 67,400 |
| Doherty and Gibson Playground | 300,000 |
| Eustis Playground | 165,000 |
| Emmons Playground | 25,000 |
| Fallon Field Playground | 332,800 |
| Franklin Field Playground | 785,000 |
| Franklin Park Playstead | 408,000 |
| Garvey Playground | 265,000 |
| Healy Playground | 318,300 |
| Hemenway Playground | 86,100 |
| Holland Playground | 50,475 |
| Jefferson Playground | 315,600 |
| Lee, Christopher, Playground (South Boston) | 178,500 |
| Lee, Joseph, Playground (Back Bay) | 288,000 |
| Murphy Playground | 122,000 |
| McConnell Park Playground | 198,700 |
| McKinney Playground | 120,600 |
| Mission Hill Playground | 141,700 |
| Mead Street Playground | 28,000 |
| North End Park Playground | 182,600 |
| Noyes Playground | 121,600 |
| Parker Hill Playground | 62,700 |
| Parkman Playground | 52,400 |
| Portsmouth Street Playground | 97,400 |
| Prince Street Playground | 42,900 |
| Readville Playground | 98,800 |
| Ringer Playground | 104,000 |
| Ripley Playground | 28,400 |
| Roberts Playground | 205,100 |
| Rogers Park Playground | 207,200 |
| Ronan Park Playground | 245,000 |
| Rotch Playground | 122,000 |
| Smith, William E., Playground | 230,000 |
| Smith's Pond Playground | 144,600 |
| Snow Hill Street Playground | 67,400 |
| Sullivan Square Playground | 20,000 |
| Sweeney Playground | 26,400 |
| Tyler Street Playground | 16,500 |
| West Third Street Playground | 22,000 |
| Walker Playground | 262,400 |
| Wood Avenue Playground | 48,600 |
| Winthrop, John, Playground | 54,000 |
| World War Memorial Park | 222,400 |
| Boston Common Playstead | 300,000 |
| | <hr/> |
| | 9,631,725 |
| | <hr/> <hr/> |

Gymnasia, Class and Individual Attendance, 1940.

| | Indi- viduals. | Men. | Boys. | Women. | Girls. | Mothers. | Total. |
|--------------------------------|-------------------|--------|--------|--------|--------|----------|---------|
| Cabot Street..... | 727 | 1,557 | 4,292 | 456 | 771 | 1,562 | 9,365 |
| Columbia Road..... | 1,850 | 1,556 | 3,820 | 1,124 | 1,536 | 203 | 10,089 |
| Curtis Hall..... | 265 | 871 | 5,051 | 1,136 | 2,695 | 837 | 10,855 |
| Hyde Park..... | | 1,099 | 8,780 | 685 | 1,754 | 435 | 12,753 |
| John J. Williams Building..... | | 2,419 | 4,539 | 1,169 | 851 | 250 | 9,228 |
| Lexington Street..... | 1,950 | 1,750 | 8,144 | 369 | 1,266 | 1,284 | 14,763 |
| North Bennet Street..... | | 1,735 | 6,021 | 73 | 1,524 | | 9,353 |
| Paris Street..... | 1,665 | 2,805 | 6,060 | 1,755 | 1,677 | 1,325 | 15,287 |
| Roslindale..... | 364 | 989 | 6,416 | 835 | 1,399 | 1,150 | 11,153 |
| Tyler Street..... | | 435 | 875 | 48 | 126 | | 1,484 |
| Vine Street..... | | 2,770 | 12,042 | 2,150 | 2,756 | 1,075 | 20,793 |
| Totals..... | 6,821 | 17,986 | 66,040 | 9,800 | 16,355 | 8,121 | 125,123 |

Shower Baths, Attendance, 1940.

| | Men. | Boys. | Women. | Girls. | Total. |
|-------------------------------------|-----------|---------|---------|---------|-----------|
| Broadway Bath House..... | 195,795 | 12,575 | 46,325 | 12,850 | 267,545 |
| Cabot Street Bath House..... | 39,250 | 11,405 | 6,931 | 3,800 | 61,386 |
| Columbia Road Bath House..... | 23,510 | 12,270 | 2,335 | 2,882 | 40,997 |
| Curtis Hall Bath House..... | 64,245 | 7,635 | 3,375 | 2,075 | 77,330 |
| Dover Street Bath House..... | 130,520 | 6,377 | 37,485 | 9,223 | 183,605 |
| Hyde Park Bath House..... | 45,557 | 9,225 | 3,695 | 2,275 | 60,752 |
| J. J. Williams Building Bath House, | 145,770 | 18,695 | 36,470 | 7,845 | 208,780 |
| Lexington Street Bath House..... | 44,540 | 38,638 | 15,975 | 16,387 | 115,540 |
| North Bennet Street Bath House... | 79,100 | 23,375 | 22,750 | 9,735 | 134,960 |
| Paris Street Bath House..... | 144,350 | 38,995 | 30,390 | 12,990 | 226,725 |
| Roslindale Bath House..... | 30,935 | 37,760 | 5,085 | 10,355 | 84,135 |
| Tyler Street Bath House..... | 48,825 | 19,900 | 8,450 | 4,450 | 81,625 |
| Vine Street Bath House..... | 77,155 | 40,769 | 33,410 | 3,497 | 186,131 |
| L Street Bath House..... | 269,781 | 119,861 | 35,086 | 50,162 | 474,890 |
| Totals..... | 1,339,333 | 397,480 | 287,762 | 179,826 | 2,204,401 |

Beaches and Swimming Pools, Attendance, 1940.

| | Men. | Boys. | Women. | Girls. | Total. |
|-----------------------------------|---------|---------|---------|---------|-----------|
| Cabot Street Pool..... | 5,738 | 3,003 | 1,933 | 969 | 11,643 |
| Curtis Hall Pool..... | 2,436 | 9,753 | 2,405 | 4,386 | 18,980 |
| Columbus Park Beach..... | 177,685 | 179,995 | 175,970 | 174,040 | 707,690 |
| Dewey Beach..... | 36,590 | 86,200 | 42,750 | 99,700 | 265,240 |
| Head House Beach..... | 58,000 | 66,550 | 59,250 | 72,450 | 256,250 |
| North End Park Beach..... | 36,800 | 57,800 | 25,000 | 40,300 | 159,900 |
| Tenean Beach..... | 45,515 | 62,565 | 39,475 | 49,435 | 196,990 |
| World War Memorial Park Beach.... | 93,595 | 62,280 | 19,910 | 44,625 | 220,410 |
| L Street Beach..... | 208,807 | 119,861 | 35,086 | 50,162 | 413,916 |
| Totals..... | 665,166 | 648,007 | 401,779 | 536,067 | 2,251,019 |

PARK DEPARTMENT STATISTICS TO
DECEMBER 31, 1940.

PARK DEPARTMENT STATISTICS TO DECEMBER 31, 1940.

| PARKS. | Year of Acquisition. | COST TO DATE. | | Area. | Length of Drive-ways. | Length of Walks. | Length of Rides. | Area of Ponds and Rivers. | |
|--|--------------------------------|---------------|---------------|-------------|-----------------------|------------------|------------------|---------------------------|---------|
| | | Land. | Construction. | | | | | | Totals. |
| MAIN PARK SYSTEM: | | | | | | | | | |
| Commonwealth avenue..... | 1894-1905.. | ..... | \$573,656 09 | 112.7 acres | 12.1 miles | 11.9 miles | | | |
| Fens..... | 1877-1879.. | \$736,854 49 | 3,095,946 60 | 116.99 " | 4.32 " | 7.04 " | 1.1 miles | 22 acres | |
| 1 Avenue Louis Pasteur..... | 1922..... | ..... | ..... | 3.19 " | 0.27 mile | 0.50 mile | | | |
| † Riverway..... | 1883-1890.. | 457,457 53 | 788,896 78 | 40 " | 1.4 miles | 2.8 miles | 1.2 " | 8 " | |
| ‡ Olmsted Park..... | 1890-1892.. | 1,081,947 60 | 818,579 62 | 180 " | 2.7 " | 5.8 " | 1.6 " | 77 " | |
| Arborway..... | 1892..... | 245,584 25 | 462,455 15 | 36 " | 3.4 " | 3.2 " | 1.4 " | | |
| Arnold Arboretum..... | 1882-1895.. | 79,354 15 | 462,637 39 | 223 " | 3.4 " | 5.65 " | 0.5 mile | 0.6 acre | |
| West Roxbury Parkway..... | 1894..... | 135,265 29 | 176,638 10 | 65.94 " | 1 mile | 2 " | 0.94 " | | |
| Joyce Kilmer Park..... | ..... | ..... | ..... | 9.53 " | | | | | |
| Franklin Park and Zoological Garden..... | { 1883-1884 } { 1906-1912 } | 1,551,896 63 | 4,012,351 19 | 527 " | 7.91 miles | 14.9 " | 1.19 miles | 7.4 acres | |
| MARINE PARK SYSTEM: | | | | | | | | | |
| Columbia road..... | 1899..... | 447,528 63 | 557,757 18 | 31.20 " | 5.3 " | 6.1 " | | | |
| Dorchester Way..... | 1892-1895.. | 63,735 54 | 93,804 34 | | | | | | |
| Strandway and Columbus Park..... | { 1890-1892 } { 1897-1901 } | 772,515 12 | 2,764,202 36 | 265.30 " | | | | | |
| Marine Park and Aquarium.. | 1883..... | 232,972 57 | 1,651,623 66 | { 52.5 " | 0.6 mile | 1.39 " | ..... | 3.4 " | |
| § Castle Island..... | 1890..... | ..... | 154,236 51 | { 4.9 " | 0.16 " | 1.15 " | | | |
| * McCONNELL PARK..... | 1899-1914.. | 50,759 33 | 230,776 12 | { 25.7 " | 0.20 " | 0.29 mile | | | |
| | | | 281,535 45 | { 78.3 " | | | | | |
| | | | | { 9.78 " | | | | | |
| | | | | { 50.55 " | | | | | |

PARK DEPARTMENT.

| | | | | | | | | |
|---|---------------------------|----------------|-----------------|-----------------|--------------------------------------|-------------|-------------|-------------|
| SAVIN HILL PARK..... | 1909..... | 31,925 55 | 11,592 45 | 43,518 00 | 8.26 " | | | |
| * IRVING W. ADAMS PARK.. | 1919..... | 50,000 00 | 19,513 59 | 69,513 59 | 0.78 acre | | | |
| 1 WORLD WAR MEMORIAL PARK..... | 1882-1891.. | 132,800 00 | 462,527 60 | 595,327 60 | { 55.6 acres land 155.4 " flats } | 0.3 " | 2.1 miles | |
| CHARLESBANK..... | 1883..... | 373,916 99 | 374,832 65 | 748,749 64 | 22 " | ..... | 1.5 " | |
| TRINITY TRIANGLE..... | 1885..... | 30,000 00 | ..... | 30,000 00 | 0.12 acre | ..... |  |  |
| CHARLESTOWN HEIGHTS, DEWEY BEACH..... | 1891..... | 50,538 02 | 179,217 56 | 229,755 58 | { 6.1 acres land 4.3 " flats } | ..... | 0.4 mile | |
| CHARLESTOWN PLAYGROUND, | 1891..... | 172,923 31 | 54,931 93 | 227,855 24 | { 13.66 " land 3.7 " flats } | ..... | 0.6 " | |
| DORCHESTER PARK..... | 1891-1903.. | 64,165 37 | 32,091 18 | 96,256 55 | 31.47 " | | | |
| FRANKLIN FIELD..... | 1892-1910.. | 157,341 22 | 194,228 38 | 351,569 60 | 77 " | 0.65 " | 1.09 miles | |
| NORTH END BEACH..... | 1893..... | 328,364 44 | 459,822 76 | 788,187 20 | { 3.7 " land 3 " flats } | | | |
| * VINCENT CUTILLO PARK, NORTH END..... | 1917..... | 160,350 00 | 40,338 95 | 200,688 95 | 0.48 acre | | | |
| WILLIAM B. CORBETT PARK, DORCHESTER CENTRE.... | 1917..... | 22,904 86 | 1,691 37 | 24,596 23 | 0.94 " | | | |
| COPP'S HILL TERRACE..... | 1893..... | 90,858 19 | 55,641 05 | 146,499 24 | 0.6 " | ..... | 0.11 mile | |
| \|\| CHESTNUT HILL PARK..... | { 1898-1899 and 1902 } | 210,239 06 | 34,866 92 | 245,105 98 | 55.4 acres | 1.44 miles | 0.10 " | |
| CHERRY STREET PLAY- GROUND, SOUTH END.... | 1922..... | 108,004 78 | 16,995 22 | 125,000 00 | 0.55 acre | | | |
| ALMONT STREET PLAY- GROUND, MATTAPAN.... | 1924..... | 11,095 24 | 44,659 09 | 55,754 33 | 17.81 acres | ..... | 0.04 " | |
| (Carried forward..... | | \$7,851,298 16 | \$17,826,511 79 | \$25,677,809 95 | 2,293.45 acres | 45.15 miles | 68.66 miles | 118.4 acres |

See footnotes on page 21.

Park Department Statistics to December 31, 1940.— Continued.

| PARKS. | Year of Acquisition. | Cost to DATE. | | Area. | Length of Drive-ways. | Length of Walks. | Length of Rides. | Area of Ponds and Rivers. |
|--|--|----------------|-----------------|----------------|-----------------------|------------------|------------------|---------------------------|
| | | Land. | Construction. |  |  |  |  |  | Totals. |
| <i>Brought forward</i> | | \$7,851,298 16 | \$17,826,511 79 | 2,293.45 acres | 45.15 miles | 68.66 miles | 7.93 miles | 118.4 acres |
| PLAYGROUND, MISSION HILL, 1913-1915.. | | 260,733 94 | 73,277 02 | 4.24 " | ..... | 0.21 mile | | |
| * JOHN F. HOLLAND PLAY- GROUND, ROXBURY..... | 1917..... | 13,700 00 | 29,297 16 | 1.07 " | | | | |
| RONAN PARK PLAYGROUND, DORCHESTER..... | 1912-1916.. | 101,957 78 | 105,315 92 | 11.65 " | | 0.83 " | | |
| * FREDERICK D. EMMONS PLAYGROUND, CHARLES- TOWN..... | 1912..... | 80,946 47 | 8,746 53 | 1.07 " | | | | |
| PRINCE STREET PLAYGROUND, TENEAN BEACH, DORCHESTER, | { 1897-1899 } { 1901-1902 } { 1914-1915 } { 1928-1933 } | 180,474 70 | 8,304 61 | 0.4 acre | | | | |
| | | 102,140 00 | 84,847 03 | 20.01 acres | 0.25 mile | 0.35 " | | |
| * WILLIAM F. SMITH PLAY- GROUND, NORTH BRIGHTON, | 1894..... | 22,107 12 | 30,802 77 | 14 " | | | | |
| * WILLIAM H. GARVEY PLAYGROUND, NEPONSET, | 1896..... | 24,804 39 | 114,602 23 | 16.68 " | | 0.28 " | | |
| BILLINGS FIELD, WEST ROX- BURY..... | 1896-1906.. | 47,068 98 | 69,147 77 | 10.83 " | | 0.23 " | | |
| * CHRISTOPHER J. LEE PLAYGROUND, SOUTH BOSTON..... | 1897..... | ..... | 128,106 19 | 5.2 " | | 0.4 " | | |
| MARY HEMENWAY PLAY- GROUND, DORCHESTER... | 1920..... | 29,730 76 | 69,777 87 | 4.41 " | | | | |

PARK DEPARTMENT.

| | | | | | | | | | | | | |
|---|---------------------------|----------------|-----------------|-----------------|--|--|---------------------------------------|-------------|-------------|------------|-------------|--|
| * ⁵ MARY P. C. CUMMINGS MEMORIAL PLAY- GROUND, WOBURN..... | 1930..... | | | | | | 234 | " | | | | |
| PAUL CORE STREET PLAY- GROUND..... | 1913..... | | | | | | 0.74 acre | | | | | |
| * WILLIAM J. BARRY PLAY- GROUND, CHARLESTOWN.. | {1897-1923.. | 202,463 00 | 116,004 09 | 318,467 09 | | | { 4.95 acres land 0.32 acre flats} | 0.09 | " | | | |
| * J. M. & J. J. SULLIVAN PLAYGROUND, ROXBURY.. | 1897..... | 14,593 72 | 11,065 22 | 25,568 94 | | | 0.85 | " | | | | |
| CHRISTOPHER GIBSON PLAY- GROUND, DORCHESTER... | 1897..... | 37,709 58 | 60,042 75 | 97,752 33 | | | 4.34 acres | 0.11 | " | | | |
| * WILLIAM E. CARTER PLAY GROUND, ROXBURY..... | {1899-1900 1901-1902 } | 327,503 84 | 62,305 62 | 389,809 46 | | | 5.02 | " | | | | |
| * JAMES L. CRONIN PLAY- GROUND, DORCHESTER.. | 1899..... | 43,990 09 | 9,000 00 | 52,990 09 | | | 2.24 | " | | | | |
| * FALLON FIELD PLAY- GROUND, ROSLINDALE.... | {1899-1913 1917-1931 } | 91,325 11 | 73,394 57 | 164,719 68 | | | 7.57 | " | 0.36 | | | |
| * JAMES F. HEALY PLAY- GROUND, ROSLINDALE.... | 1902..... | 25,166 75 | 39,156 44 | 64,323 19 | | | 9.63 | " | 0.14 | | | |
| * LESTER J. ROTCH PLAY- GROUND, SOUTH END.... | 1903..... | 256,440 63 | 27,302 32 | 283,742 95 | | | 2.8 | " | | | | |
| * JOHN J. CONNOLLY PLAY- GROUND, ROXBURY..... | 1903-1905.. | | 100,295 40 | 100,295 40 | | | 5.1 | " | | | | |
| 4 ROGERS PARK, BRIGHTON.. | 1899-1931.. | 45,998 30 | 49,103 88 | 95,102 18 | | | 8.20 | " | 0.44 | | | |
| CARROLL POND, WEST ROX- BURY..... | 1921..... | | 8,376 75 | 8,376 75 | | | 0.47 acre | | | | | |
| <i>Carried forward.....</i> | | \$9,760,063 32 | \$19,104,783 93 | \$28,864,847 25 | | | 2,669.24 acres | 45.40 miles | 72.10 miles | 7.93 miles | 118.4 acres | |

See footnotes on page 21.

Park Department Statistics to December 31, 1940.—Continued.

| PARKS. | Year of Acquisition. | COST TO DATE. | | | Area. | Length of Drive-ways. | Length of Walks. | Length of Rides. | Area of Ponds and Rivers. |
|--|----------------------|----------------|-----------------|-----------------|---------------------------------|-----------------------|------------------|------------------|---------------------------|
| | | Land. | Construction. | Totals. | | | | | |
| <i>Brought forward</i> | | \$9,760,063 32 | \$19,104,783 93 | \$28,864,847 25 | 2,669.24 acres | 45.40 miles | 72.10 miles | 118.4 acres | |
| JOHN H. L. NOYES PLAY- GROUND, EAST BOSTON.. | {1909..... | 10,015 00 | 94,054 52 | 104,069 52 | 5.24 acres land 3.07 " flats | | | | |
| WEST THIRD STREET PLAY- GROUND, SOUTH BOSTON. | 1909..... | 10,201 30 | 4,000 00 | 14,201 30 | 0.28 acre | | | | |
| * MATTHEW J. SWEENEY PLAYGROUND, SOUTH BOSTON..... | 1909..... | 10,201 30 | 4,597 40 | 14,798 70 | 0.47 " | | | | |
| WILLIAM EUSTIS PLAY- GROUND..... | 1909-1924.. | 116,220 06 | 79,971 46 | 196,191 52 | 7.6 acres | | | | |
| JOHN WINTHROP PLAY- GROUND..... | 1911..... | 20,994 26 | 38,236 99 | 59,231 25 | 1.57 " | | | | |
| * GEORGE H. WALKER PLAY- GROUND, DORCHESTER... | 1912-1914.. | 22,011 33 | 40,406 41 | 62,417 74 | 6.21 " | | .10 mile | | |
| * STANLEY A. RINGER PARK, ALLSTON..... | 1916-1931.. | 57,090 00 | 71,092 98 | 128,182 98 | 12.38 " | | .35 " | | |
| * ARTHUR F. McLEAN PLAY- GROUND, EAST BOSTON.. | 1917..... | 20,754 17 | 15,489 97 | 36,244 14 | 0.43 acre | | | | |
| PARIS STREET PLAYGROUND, | 1912..... | 50,630 64 | 13,083 38 | 63,714 02 | 1.27 acres | | | | |
| TYLER STREET PLAYGROUND, | 1912..... | 26,239 19 | 12,203 86 | 38,443 05 | 0.26 acre | | | | |
| * JOHN W. MURPHY PLAY- GROUND, JAMAICA PLAIN, | 1912-1919.. | 26,861 80 | 66,679 08 | 93,540 88 | 4.17 acres | | | | |
| PORTSMOUTH STREET PLAY- GROUND..... | 1912..... | 15,000 00 | 30,547 87 | 45,547 87 | 4.29 " | | | | |

PARK DEPARTMENT.

| | | | | | | | | |
|---|----------------|-----------------|-----------------|-----------------|-------------|-------------|-------------|------------------------|
| TOWN MEETING PARK, DORCHESTER..... | 1921..... | 5,859 00 | 2,889 53 | 8,748 53 | 0.22 acre | | | |
| GYMNASIUM SITE, SOUTH BOSTON..... | 1921..... | 40,000 00 | 8,500 00 | 48,500 00 | 0.36 " | | | |
| ⁵ FACTORY HILL PLAY-GROUND..... | 1912..... | | 8,837 89 | 8,837 89 | 5.2 acres | | | |
| ⁶ RIPLEY PLAYGROUND..... | 1913..... | | 13,465 75 | 13,465 75 | 0.86 acre | | | |
| ⁷ SMITH'S POND PLAYGROUND, | 1914-1931..... | | 74,326 47 | 74,326 47 | 12.91 acres | | | |
| CEYLON STREET PLAYGROUND DORCHESTER..... | 1923..... | 30,116 78 | 19,017 22 | 49,134 00 | 4.03 " | | | |
| ⁸ CARL H. AHLSEN PLAY-GROUND, DORCHESTER..... | 1916..... | | | | 10.35 " | .20 " | | |
| ⁹ JOHN A. DOHERTY PLAY-GROUND, DORCHESTER..... | 1897..... | | 35,939 45 | 35,939 45 | 1.47 " | | | |
| AMERICAN LEGION PLAY-GROUND, CONDOR STREET, EAST BOSTON..... | 1924..... | 63,300 00 | 26,768 33 | 90,068 33 | 3.38 " | | | |
| PLAYGROUND, READVILLE, BULLARD, MILTON AND REGENT STREETS, HYDE PARK..... | 1924..... | 13,417 34 | 18,782 66 | 32,200 00 | 5.03 " | | | |
| JEFFERSON PLAYGROUND, HEATH, FLOYD AND CRANFORD STREETS, ROXBURY. | 1924..... | 67,329 80 | 42,670 20 | 110,000 00 | 7.51 " | | | |
| FRANCIS PARKMAN PLAY-GROUND, WACHUSETT STREET, FOREST HILLS | 1924..... | 12,000 00 | 16,706 32 | 28,706 32 | 2.06 " | | | |
| <i>Carried forward</i> | | \$10,378,305 29 | \$19,843,051 67 | \$30,221,356 96 | 2,769 acres | 45.40 miles | 72.75 miles | 7.93 miles 118.4 acres |

See footnotes on page 21.

Park Department Statistics to December 31, 1940.— Concluded.

| PARKS. | Year of Acquisition. | Cost to DATE. | | Area. | Length of Drive-ways. | Length of Walks. | Length of Rides. | Area of Ponds and Rivers. |
|---|---------------------------|-----------------|-----------------|----------------|-----------------------|------------------|------------------|---------------------------|
| | | Land. | Construction. |  |  |  |  |  | Totals. |
| <i>Brought forward.</i> | | | | 2,769.86 acres | 45.40 miles | 72.75 miles | 7.93 miles | 118.4 acres |
| REV. FATHER BUCKLEY PLAY- GROUND, BOLTON AND WEST THIRD STREETS, SOUTH BOSTON..... | 1925..... | \$10,378,305 29 | \$19,843,051 67 | 0.65 acre | | | | |
| NORTH END PRADO, NORTH END..... | 1925..... | 51,432 00 | 13,893 00 | 0.76 " | | | | |
| STALLER PARK, COLUMBUS AVENUE, STUART AND TENNYSON STREETS..... | 1925..... | 107,600 00 | 23,372 38 | 0.25 " | | | | |
| BROOKSIDE AVENUE PLAY- GROUND, JAMAICA PLAIN..... | 1925..... | 352,200 90 | 15,918 88 | 1.32 acres | | | | |
| * WILLIAM AMERENA PLAY- GROUND, EAST BOSTON... | 1925..... | 11,600 00 | 17,668 00 | 4.06 " | | | | |
| ¹⁰ AIRPORT, EAST BOSTON... | { 1928-1931 and 1932 } | 37,949 50 | 39,366 17 | 370 " | .65 mile | .75 mile | | |
| GERTRUDE HOWES PLAY- GROUND, ROXBURY..... | 1930..... | 107,060 45 | 1,893,586 22 | | | | | |
| * MCKINLEY PLAYGROUND, BRIGHTON..... | 1930..... | 26,397 40 | 10,227 28 | 1.88 " | | | | |
| * ¹¹ THOMAS J. ROBERTS PLAYGROUND, DORCHESTER | 1930-1931.. | 59,950 00 | 14,931 20 | 5.94 " | | | | |
| ¹² MARTIN M. LOMASNEY PARK, WEST END..... | 1930..... | 21,360 08 | 75,881 73 | 10.40 " | | .30 " | | |
| PLAYGROUND, FOSTER AND COURT STREETS, NORTH END..... | 1930..... | 25,000 00 | 51,477 74 | 2.57 " | | | | |
| GEORGE WRIGHT GOLF COURSE, HYDE PARK, WEST ROXBURY..... | 1930-1931.. | 3,924 00 | 4,354 25 | 0.10 acre | | | | |
| | | 146,818 08 | 348,083 94 | 158.48 acres | | | | |
| | | | 494,902 02 | | | | | |

| | | | | | | | | |
|--|-------|-----------------|-----------------|-----------------|----------------|-------------|-------------|-------------|
| MARY DRAPER PLAY- GROUND, WEST ROXBURY, | 1932. | 23,853 80 | 20,856 07 | 44,709 87 | 5.76 " | .02 " | .18 " | |
| 13 PARKER HILL PLAY- GROUND, ROXBURY | 1931. | | 19,945 49 | 19,945 49 | 11.54 " | | | |
| WOOD AVENUE PLAYGROUND, NEAR WESTMINSTER STREET, HYDE PARK | 1936. | 10,000 00 | | 10,000 00 | 13.03 " | | | |
| SNOW HILL STREET PLAY- GROUND, NORTH END. | 1937. | | | | 1.13 " | | | |
| CHANDLER'S POND, BRIGHTON, | 1937. | | | | 13.4 " | | | 13.0 " |
| EVERETT AND ELM STREETS, DORCHESTER | 1939. | | | | 1.16 " | | | |
| LEO F. MCCARTHY PLAY- GROUND, MEAD AND LUD- LOW STREETS, CHARLES- TOWN. | 1938. | | | | .28 acre | | | |
| CHARTER STREET AND GREENOUGH LANE, CHIL- DREN'S PLAYGROUND, NORTH END. | 1940. | | | | .23 " | | | |
| Totals. | | \$11,363,451 50 | \$22,392,614 02 | \$33,756,065 52 | 3,372.80 acres | 46.07 miles | 73.88 miles | 131.4 acres |

* Named for soldier killed in World War.
 † An additional area of 18 acres is within the limits of the town of Brookline.
 ‡ An additional area of 16½ acres is within the limits of the town of Brookline.
 § Custody given to the city by Acts of Congress.
 ¶ 49 acres transferred from Water Department; an additional area of 160.65 acres, including water area of 122.7 acres, is under control of the Metropolitan Water and Sewerage Board.
 1 World War Memorial.
 2 Acquired by ordinance, chapter 7 of 1922.
 3 Transferred from and \$454.15 expended by the Public Grounds Department.
 4 25,470 square feet transferred from and \$2,000 expended by the Public Grounds Department.
 5 Acquired by annexation of Hyde Park.
 6 Acquired by gift.
 7 Transferred from Metropolitan Park.
 8 Transferred from Street Laying-Out Department.
 9 Formerly part of Christopher Gibson Playground, set apart and named November 9, 1920.
 10 256 acres leased from Commonwealth of Massachusetts.
 11 7.92 acres transferred from School Committee by chapter 229, Acts of 1931.
 12 Acquired by section 2, chapter 371, Acts of 1929, and chapter 91 of General Laws, indenture December 11, 1930, under provision of chapter 92, section 87, of General Laws; Act of City Council, approved May 25, 1933.
 13 Transferred from Institutions Department by chapter 40, Acts of 1931.

PARK DEPARTMENT — CEMETERY DIVISION.

The following annual report is presented for the Cemetery Division from January 1, 1940, to December 31, 1940.

DEPARTMENT CEMETERIES.

The burying grounds, cemeteries and tombs which are owned by and in charge of the City of Boston are as follows, with a total area of about 7,040,708 square feet:

| | Square Feet | Estab- lished |
|--|----------------|------------------|
| <i>Bennington Street</i> , East Boston | 157,500 | 1838 |
| <i>Rainsford Island</i> | 43,560 | |
| <i>Bunker Hill</i> , Charlestown | 48,202 | 1807 |
| <i>Phipps Street</i> , Charlestown | 76,740 | 1630 |
| <i>Copp's Hill</i> , Hull street, City | 89,015 | 1659 |
| <i>King's Chapel</i> , Tremont street, City | 19,344 | 1630 |
| <i>Granary</i> , Tremont street, City | 82,063 | 1660 |
| <i>Central</i> , Common, City | 60,693 | 1756 |
| <i>South End South</i> , Washington street, City | 64,670 | 1810 |
| <i>Hawes</i> , Emerson street, South Boston | 11,232 | 1816 |
| <i>Union</i> , East Fifth street, South Boston | 5,470 | 1841 |
| <i>North</i> , Upham's Corner, Dorchester | 142,587 | 1633 |
| <i>Eliot</i> , Eustis street, Roxbury | 34,830 | 1630 |
| <i>South</i> , Dorchester avenue, Dorchester | 95,462 | 1814 |
| <i>Westerly</i> , Centre street, West Roxbury | 39,450 | 1683 |
| <i>Walter Street</i> , West Roxbury | 35,100 | 1711 |
| <i>Evergreen</i> , Commonwealth avenue, Brighton, | 604,520 | 1848 |
| <i>Market Street</i> , Brighton | 18,072 | 1764 |
| <i>Mount Hope</i> , Walk Hill street, 125 acres and square feet | 14,330 | 1851 |
| <i>Fairview</i> , Fairview avenue, Hyde Park, about 50 acres, | | 1892 |

CITY TOMBS.

Twenty-five in the South Ground; six in Phipps Street Ground, Charlestown; one tomb for infants in South Ground; one tomb for infants and one for adults in Copp's Hill Ground; one for adults and one for infants in the Granary Ground, one for infants in King's Chapel Ground; one for infants in the Central Ground; two receiving tombs in East Boston; one receiving tomb in Dorchester North; one receiving tomb in Dorchester South; one receiving tomb in Evergreen Cemetery, Brighton; one receiving tomb in Mount Hope Cemetery, and one receiving tomb in Fairview Cemetery, Hyde Park.

Cemetery Division Receipts, January 1 to December 31, 1940.

| CEMETERIES. | General Receipts. | Perpetual Care Receipts. | Interest on Perpetual Care. |
|------------------------|-------------------|--------------------------|-----------------------------|
| Mount Hope..... | \$42,589 35 | \$8,920 00 | \$10,388 96 |
| Fairview..... | 11,632 35 | 2,855 00 | 2,803 63 |
| Evergreen..... | 8,630 00 | 4,880 00 | 3,332 01 |
| Dorchester North..... | 196 00 | ..... | 316 52 |
| Bennington Street..... | 78 50 | ..... | ..... |
| Dorchester South..... | 70 80 | ..... | 20 19 |
| Westerly..... | 28 00 | ..... | 192 38 |
| Central..... | 15 00 | ..... | 100 00 |
| Granary..... | 15 00 | ..... | 100 00 |
| Phipps Street..... | 7 50 | ..... | 5 00 |
| Bunker Hill..... | ..... | ..... | 80 |
| Copp's Hill..... | ..... | ..... | 100 00 |
| King's Chapel..... | ..... | ..... | 100 00 |
| | \$63,262 50 | \$16,655 00 | \$17,459 49 |

| | | | |
|--|----------------|--|----------------|
| Total, General Fund, December 31, 1939..... | \$1,952,771 95 | | |
| Interest, General Fund, 1940..... | 76,865 05 | | |
| Revenue (General Receipts), 1940..... | 63,262 50 | | |
| | | | \$2,092,899 50 |
| Payments from Fund during 1940: | | | |
| To Cemetery Maintenance and Improvement... | \$60,000 00 | | |
| To Premiums on Investments purchased..... | 21,742 79 | | |
| To Interest on Investments purchased..... | 1,135 65 | | |
| | | | 82,878 44 |
| Total, Perpetual Care Fund, December 31, 1940..... | | | \$2,010,021 06 |
| | | | 652,784 14 |
| Total Cemetery Fund..... | | | \$2,662,805 20 |

**Summary Statement of Cemetery Activities, January 1 to
December 31, 1940.**

| CEMETERIES. | Interments. | Lots Sold. | Graves Sold. | Lots in Perpetual Care. | Graves in Perpetual Care. | Lots in Annual Care. | Graves in Annual Care. | Foundations Built. | Preparing and Planting. | Various Orders. |
|------------------------|-------------|------------|--------------|-------------------------|---------------------------|----------------------|------------------------|--------------------|-------------------------|-----------------|
| Mount Hope..... | 1,554 | 165 | 332 | 5,669 | 1,993 | 6 | 1 | 280 | 56 | 55 |
| Fairview..... | 298 | 9 | 136 | 800 | 738 | ..... | 1 | 78 | 1 | 6 |
| Evergreen..... | 171 | 23 | 79 | 674 | 1,818 | 8 | 3 | 66 | 7 | 1 |
| Dorchester North..... | 8 | ..... | ..... | 124 | ..... | 3 | ..... | 2 | ..... | 1 |
| Dorchester South..... | 5 | ..... | ..... | 32 | ..... | ..... | ..... | 1 | ..... | ..... |
| Bennington Street..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | 3 | ..... | ..... |
| Central..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Granary..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Westerly..... | 1 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| Bunker Hill..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... |
| Phipps Street..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... |
| Totals..... | 2,041 | 197 | 547 | 7,302 | 4,549 | 17 | 5 | 431 | 64 | 63 |

**Cemetery Division Expenditures for Maintenance, Year Ending
December 31, 1940.**

| | |
|-----------------------------|-------------|
| Office | \$8,470 66 |
| Mount Hope | 24,827 03 |
| Fairview | 4,640 59 |
| Evergreen | 3,184 90 |
| Dorchester North | 844 77 |
| Dorchester South | 409 40 |
| Bennington Street | 3 14 |
| South End South | 150 00 |
| Granary | 307 00 |
| King's Chapel | 318 13 |
| Phipps Street | 149 96 |
| Bunker Hill | 140 00 |
| Central | 232 55 |
| Copp's Hill | 289 96 |
| Eliot | 159 96 |
| Hawes | 15 25 |
| Westerly | 11 00 |
| Union | 15 25 |
| | <hr/> |
| | \$44,169 55 |

Cemetery Division Maintenance and Improvement, Year Ending
December 31, 1940.

| | |
|-----------------------------|-------------|
| Park | \$12 67 |
| Mount Hope | 37,902 05 |
| Fairview | 7,819 50 |
| Evergreen | 4,315 00 |
| Dorchester North | 1,665 00 |
| Dorchester South | 1,390 00 |
| Bennington Street | 75 50 |
| Bunker Hill | 685 00 |
| Copp's Hill | 1,290 00 |
| Eliot | 702 50 |
| Granary | 1,431 50 |
| King' Chapel | 1,262 00 |
| Phipps Street | 696 50 |
| South End South | 674 00 |
| Westerly | 36 50 |
| Hawes | 21 14 |
| Union | 21 14 |
| | <hr/> |
| | \$60,000 00 |
| | <hr/> <hr/> |



SEVENTY-SEVENTH ANNUAL REPORT
 OF THE
 OVERSEERS OF THE PUBLIC WELFARE
 FOR THE FISCAL YEAR 1940.

BOSTON, January 1, 1941.

HON. MAURICE J. TOBIN,
Mayor of the City of Boston.

SIR,— The Board of Overseers of the Public Welfare herewith presents its seventy-seventh annual report of the present series, covering the period from January 1, 1940, to December 31, 1940.

EXPENSES OF THE DEPARTMENT.

| | |
|---|------------------------|
| Drafts on the City Treasurer, year ending December 31, 1940 | \$11,223,231 09 |
| Drafts on Federal Grants, year ending December 31, 1940 | 3,550,943 48 |
| | <hr/> |
| | \$14,774,174 57 |
| Less sundry receipts paid to City Collector | 3,936,395 65 |
| Less sundry receipts paid to City Collector, Refund Account | 39,605 94 |
| | <hr/> |
| | \$10,798,172 98 |
| Less Federal Grants | 3,544,690 18 |
| | <hr/> |
| Net cost of department to City of Boston | <u>\$7,253,482 80</u> |
| | <hr/> |
| Aid given directly to recipients | \$13,556,226 02 |
| Less amount paid to other cities and towns | 232,419 22 |
| | <hr/> |
| Actual amount given recipients in Boston | <u>\$13,323,806 80</u> |
| | <hr/> |
| Amount of money received by city as result of Department's Settlement activities in City Hospital | <u>\$68,706 36</u> |

COST OF AID RENDERED.

| | |
|---|------------------------|
| Maintenance of Temporary Home for Women | \$13,307 65 |
| Maintenance of Wayfarers' Lodge | 13,462 70 |
| Paid for burials | 32,879 97 |
| Disbursed to recipients in Boston | 13,323,806 80 |
| <hr/> | |
| Total from Tax Levy and Federal Grants | \$13,383,457 12 |
| Disbursed from Trust Funds | 20,077 94 |
| <hr/> | |
| Total | <u>\$13,403,535 06</u> |

NUMBER OF FAMILIES AIDED IN EACH MONTH OF THE PAST TWO YEARS.

| 1940. | Old Age Assistance. | Aid to Dependent Children. | Dependent Aid. | 1939. | Old Age Assistance. | Aid to Dependent Children. | Dependent Aid. |
|----------------|---------------------|----------------------------|----------------|----------------|---------------------|----------------------------|----------------|
| January..... | 14,395 | 3,710 | 14,107 | January..... | 12,842 | 3,089 | 14,613 |
| February..... | 14,417 | 3,717 | 13,884 | February..... | 12,968 | 3,131 | 14,766 |
| March..... | 14,593 | 3,795 | 14,067 | March..... | 13,195 | 3,193 | 15,541 |
| April..... | 14,628 | 3,820 | 14,271 | April..... | 13,235 | 3,229 | 14,258 |
| May..... | 14,702 | 3,872 | 14,598 | May..... | 13,326 | 3,270 | 14,268 |
| June..... | 14,837 | 3,924 | 14,319 | June..... | 13,475 | 3,333 | 13,969 |
| July..... | 14,945 | 3,979 | 15,345 | July..... | 13,623 | 3,371 | 14,178 |
| August..... | 14,997 | 4,017 | 14,413 | August..... | 13,684 | 3,379 | 15,096 |
| September..... | 15,098 | 4,042 | 14,349 | September..... | 13,850 | 3,446 | 15,209 |
| October..... | 15,190 | 4,073 | 13,240 | October..... | 13,909 | 3,524 | 15,014 |
| November..... | 15,294 | 4,076 | 12,237 | November..... | 14,051 | 3,621 | 14,556 |
| December..... | 15,308 | 4,118 | 11,416 | December..... | 14,321 | 3,675 | 14,230 |

AID TO DEPENDENT CHILDREN RENDERED UNDER THE PROVISIONS OF CHAPTER 118, GENERAL LAWS.

| | |
|--|---------------------|
| The number of cases being aided January 1, 1940 | 3,675 |
| The number of cases added during year | 1,014 |
| <hr/> | |
| Total number of cases aided during year | 4,689 |
| The number discontinued during year | 571 |
| <hr/> | |
| The number remaining on our list December 31, 1940 | 4,118 |
| Showing a net increase during the year of | 443 |
| Amount expended for this branch of our work | \$3,016,922 88 |
| <hr/> | |
| An increase over the amount expended in the previous year of | <u>\$444,918 86</u> |

OLD AGE ASSISTANCE RENDERED UNDER THE PROVISIONS OF CHAPTER 118A, GENERAL LAWS.

| | |
|---|----------------|
| Number of cases being aided January 1, 1940 | 14,321 |
| Number of cases added during the year | 3,139 |
| | <hr/> |
| Total number of cases aided during the year | 17,460 |
| Number of cases discontinued during the year | 2,152 |
| | <hr/> |
| Number of cases being aided December 31, 1940 | 15,308 |
| Net increase during the year | 987 |
| Amount expended under this law | \$5,468,658 66 |
| | <hr/> <hr/> |

An increase over the amount expended in the previous year of \$551,753 52

DEPENDENT AID RENDERED UNDER THE PROVISIONS OF CHAPTER 117, GENERAL LAWS.

| | |
|---|----------------|
| Number of cases being aided January 1, 1940 | 14,230 |
| Number of cases added during year | 14,226 |
| | <hr/> |
| Total number of cases aided during year | 28,456 |
| Number of cases discontinued during year | 17,040 |
| | <hr/> |
| Number of cases being aided December 31, 1940 | 11,416 |
| Net increase during the year | 2,814 |
| Amount expended under this law | \$5,103,524 45 |
| | <hr/> <hr/> |

A decrease over the amount expended during the previous year of \$278,578 92

SUMMARY OF EXPENSES FOR LAST TWENTY YEARS.

| YEAR. | Net Cost of the Department. | Aid Given Directly to Recipients. | Less Amount Paid to Other Cities and Towns. | Leaving Amount Actually Given Recipients in Boston. | Number of Families Aided. | Population of Boston. |
|-----------|-----------------------------|-----------------------------------|---|---|---------------------------|-----------------------|
| 1940..... | \$7,253,482 80 | \$13,556,226 02 | \$232,419 22 | \$13,323,806 80 | 50,605 | 780,000 |
| 1939..... | 7,810,335 45 | 12,840,894 43 | 172,683 69 | 12,668,210 74 | 52,333 | 817,713 |
| 1938..... | 7,534,640 33 | 11,910,385 14 | 251,357 57 | 11,659,027 57 | 52,463 | 817,713 |
| 1937..... | 7,235,769 68 | 10,712,461 74 | 215,245 68 | 10,497,216 06 | 41,980 | 808,604 |
| 1936..... | 7,819,232 10 | 9,801,984 34 | 169,648 30 | 9,632,336 04 | 43,831 | 825,537 |
| 1935..... | 9,356,295 70 | 10,835,181 01 | 190,543 96 | 10,644,637 05 | 49,610 | 817,713 |
| 1934..... | 11,127,401 91 | 12,445,261 71 | 153,793 79 | 12,301,467 92 | 43,672 | 796,540 |
| 1933..... | 12,569,980 28 | 13,593,447 72 | 57,496 54 | 13,535,951 18 | 45,777 | 793,308 |
| 1932..... | 11,295,791 96 | 11,969,415 96 | 38,828 54 | 11,930,587 42 | 40,672 | 790,076 |
| 1931..... | 6,761,640 14 | 7,098,088 54 | 27,562 64 | 7,070,525 90 | 24,770 | 786,844 |
| 1930..... | 3,257,910 11 | 3,667,560 63 | 89,402 31 | 3,578,158 32 | 11,478 | 805,100 |
| 1929..... | 2,089,995 19 | 2,480,382 42 | 58,513 93 | 2,421,868 49 | 7,463 | 805,100 |
| 1928..... | 2,005,462 34 | 2,195,529 83 | 82,202 63 | 2,113,327 20 | 6,777 | 799,000 |
| 1927..... | 1,703,084 14 | 1,912,073 95 | 79,438 43 | 1,832,635 52 | 6,061 | 790,000 |
| 1926..... | 1,431,282 58 | 1,794,082 45 | 79,260 88 | 1,714,821 57 | 5,525 | 788,000 |
| 1925..... | 1,163,648 07 | 1,562,144 96 | 54,287 27 | 1,507,857 69 | 5,334 | 780,000 |
| 1924..... | 1,150,894 34 | 1,472,262 21 | 23,990 67 | 1,448,271 54 | 4,900 | 773,000 |
| 1923..... | 974,462 34 | 1,255,780 04 | 49,391 87 | 1,206,388 17 | 4,831 | 767,000 |
| 1922..... | 952,896 57 | 1,299,122 21 | 31,790 34 | 1,267,331 87 | 5,370 | 766,000 |
| 1921..... | 786,038 54 | 1,127,329 88 | 32,901 67 | 1,094,428 21 | 4,607 | 764,000 |

TRUST FUNDS.

The total amount of the trust funds administered by this department as a corporation, including accumulated income, is now \$793,732.25. There are eighteen trust funds, all of which are administered according to the wishes of the donors as interpreted from time to time by the Board with the advice of the Law Department.

Applicants for trust pensions must have a legal residence here, must be at least fifty years of age, and must be old residents of Boston.

The number of beneficiaries now aided from the Pemberton, the Boylston Relief, the David Sears Charity, the Moses Hunt, the Thayer, the Rachel T. Stevens, the Stoughton, Goodnow and Jeffries Funds is 70. During the year 5 have died, 3 were transferred

to Old Age Assistance, and 3 were discontinued for other reasons. Nineteen new names have been added.

A total amount of \$16,271.34 was distributed to these pensioners during the year.

During the year there has been paid \$2,586.47 from the income of the Boylston Education Fund, and there are now 12 children who are beneficiaries of this fund.

This department has also made grants of money in sums of \$50 or less from the income of the Lucy Bullman Charity, amounting in the aggregate to \$189. Many of the recipients of these grants were applicants for the other trust pensions, the grants being often made from this fund in order to meet the immediate needs of the applicants until the regular pensions from the other funds were available.

The interest accruing from the Mason Fund was divided among six chaplains, Hebrew, Protestant and Catholic, at the House of Industry at Deer Island.

For summary of terms of the trust funds, see page 14.

WAYFARERS' LODGE.

The largest number of lodgings in any month of the year was 5,289 in October, and the smallest number was 4,607 in August. The total number of lodgings during the year was 59,185 as against 60,441 for the year 1939.

Number of Lodgers by Month.

| | Individual Lodgings. | Total Lodgings. |
|----------------|----------------------|-----------------|
| 1940. | | |
| January..... | 2,472 | 5,147 |
| February..... | 2,098 | 4,894 |
| March..... | 1,720 | 4,866 |
| April..... | 1,924 | 5,188 |
| May..... | 1,427 | 5,093 |
| June..... | 1,157 | 4,587 |
| July..... | 1,962 | 5,043 |
| August..... | 1,350 | 4,607 |
| September..... | 1,280 | 4,699 |
| October..... | 1,355 | 5,289 |
| November..... | 1,446 | 4,996 |
| December..... | 1,698 | 4,776 |
| Totals..... | 19,899 | 59,185 |

1,284 lodgings provided outside Lodge. 65,614 meals given.

CITY TEMPORARY HOME FOR WOMEN AND CHILDREN.

The Home is designed primarily for women of good character and for children who are temporarily without shelter. The inmates are given clean beds, simple and well-cooked food, and an effort is made to restore them to their friends or to obtain employment for those who are physically able.

The number of lodgings given women during the year was 5,103 as against 4,027 for the year 1939. The number of lodgings given to children was 2,522 as against 2,344 for the year 1939. Number of meals served to those living in the Home was 20,462; to persons not living in the Home, 5,691; total, 26,153.

The time allowed women to stay in the Home, usually only seven days, leaves little opportunity for training. Nevertheless, the matron does what she can to teach them how to take proper care of themselves and children.

Foundlings are transferred as soon as possible to the State Department of Public Welfare and confinement cases are referred to the Boston City Hospital.

Statistics of the Temporary Home.

| | Women Admitted. | Children Admitted. | LODGINGS. | |
|----------------|--------------------|-----------------------|-----------|-----------|
| | | | Women. | Children. |
| 1940. | | | | |
| January..... | 53 | 35 | 359 | 213 |
| February..... | 44 | 32 | 352 | 198 |
| March..... | 55 | 30 | 400 | 150 |
| April..... | 59 | 40 | 396 | 205 |
| May..... | 56 | 44 | 491 | 148 |
| June..... | 55 | 36 | 451 | 241 |
| July..... | 49 | 44 | 429 | 326 |
| August..... | 63 | 51 | 926 | 325 |
| September..... | 54 | 42 | 382 | 297 |
| October..... | 40 | 41 | 267 | 197 |
| November..... | 57 | 14 | 295 | 90 |
| December..... | 51 | 24 | 355 | 132 |
| Totals..... | 636 | 433 | 5,103 | 2,522 |

Meals Served in Temporary Home.

| | Living in Home. | Not Living in Home. | Total. |
|----------------|-----------------|---------------------|--------|
| 1940. | | | |
| January | 1,716 | 582 | 2,298 |
| February | 1,678 | 360 | 2,093 |
| March..... | 1,615 | 449 | 2,064 |
| April | 1,776 | 429 | 2,205 |
| May..... | 1,979 | 463 | 2,442 |
| June..... | 2,004 | 451 | 2,455 |
| July..... | 2,114 | 571 | 2,685 |
| August..... | 1,900 | 527 | 2,427 |
| September..... | 1,921 | 505 | 2,426 |
| October | 1,269 | 521 | 1,790 |
| November..... | 1,105 | 444 | 1,549 |
| December..... | 1,385 | 389 | 1,774 |
| Totals..... | 20,462 | 5,691 | 26,153 |

BOSTON CITY HOSPITAL.

This department investigates and determines settlements for the Trustees of the Boston City Hospital and the Board of Health of the sick poor aided at the City Hospital. The amount collected by means of the investigation during the year was \$53,734.86. In the case of sick poor admitted to the City Hospital who have no settlement in the City of Boston this department notifies the State Department of Public Welfare in order that reimbursement may be obtained for the amount due on account of care at the Boston City Hospital. The amount thus collected during the past year was \$14,971.50.

HOSPITAL REPORT FOR FISCAL YEAR ENDING
DECEMBER 31, 1940.

| | |
|--|--------|
| Settlement records on admissions to the hospital | 37,174 |
| State notified on | 3,888 |
| Cities and towns notified on | 1,857 |
| | 5,745 |
| Total settled | 31,429 |

TAG DAYS.

During the year there were issued four licenses to sell buttons and other small articles under chapter 101, section 33, General Laws. Three societies were refused a license, as they were unable to comply with the rules and regulations laid down by the Board.

FINANCIAL STATISTICS.

The receipts and expenditures during the year are shown in detail by reports of the secretary and treasurer which follow.

Respectfully submitted,

In behalf of the Overseers of the Public Welfare,

JOHN J. WALSH, *Chairman.*

WILLIAM G. O'HARE, *Secretary.*

STATEMENT OF RECEIPTS AND EXPENDITURES, 1940 ACCOUNT.

RECEIPTS.

| | | |
|---|-----------------|------------------------|
| Cash on hand January 1, 1940 | | \$207,477 79 |
| Petty cash | | 1,025 00 |
| Drafts on City Treasurer and Loan Account: | | |
| Central Office | \$11,200,584 90 | |
| Temporary Home | 9,183 49 | |
| Wayfarers' Lodge | 13,462 70 | |
| | | 11,223,231 09 |
| Drafts on Federal Grants: | | |
| Aid to Dependent Children Relief | \$795,000 00 | |
| Old Age Assistance Relief | 2,625,000 00 | |
| Aid to Dependent Children Administration | 42,224 43 | |
| Old Age Assistance Administration | 88,719 05 | |
| | | 3,550,943 48 |
| Reimbursement for Aid Rendered: | | |
| Commonwealth of Massachusetts | \$3,772,807 84 | |
| Cities and towns | 163,469 76 | |
| Refunds | 39,430 94 | |
| | | 3,975,708 54 |
| Collections for Aid in Boston City Hospital | | 53,734 86 |
| Miscellaneous Collections: | | |
| O. A. A. Special Account | \$286 08 | |
| Bank Refunds | 15 90 | |
| Miscellaneous | 118 05 | |
| | | 420 03 |
| | | <u>\$19,012,540 79</u> |

EXPENDITURES.

| | | |
|---|--------------|------------------------|
| Dependent Aid | | \$5,103,524 45 |
| Aid to Dependent Children | | 3,016,922 88 |
| Old Age Assistance | | 5,468,658 66 |
| General Expenditures: | | |
| Salary from Appropriation | \$798,850 44 | |
| Salary from Federal Grant | 129,860 10 | |
| | | 928,710 54 |
| Administration Expenditures, Charity Building | \$8,152 66 | |
| Administration Expenditures, Central Office | 120,432 39 | |
| Administration Expenditures, Federal Grant | 1,083 38 | |
| | | 129,668 43 |
| W. P. A. Projects | | 197,390 71 |
| Temporary Home | | 9,183 49 |
| <i>Carried forward</i> | | <u>\$14,854,059 16</u> |

| | |
|---|------------------------|
| <i>Brought forward</i> | \$14,854,059 16 |
| Wayfarers' Lodge | 13,462 70 |
| City Collector | 3,936,395 65 |
| Refund Special Account | 39,605 94 |
| Boston City Hospital | 53,734 86 |
| Paid December 30, 1940, for January 1, 1941 | 14,058 87 |
| Paid for Unallocated funds | 517 13 |
| Cash on hand December 31, 1940 | 99,681 48 |
| Petty cash | 1,025 00 |
| | <hr/> |
| | <u>\$19,012,540 79</u> |

DETAIL OF EXPENDITURES.

| | |
|--------------------------------------|-----------------------|
| Dependent Aid: | |
| Cash and checks | \$4,489,266 30 |
| Fuel | 215,630 33 |
| Groceries | 102,239 07 |
| Milk | 48,910 78 |
| Food stamps | 18,000 00 |
| Medicine | 14,348 55 |
| Burials | 10,341 10 |
| Moving | 2,154 85 |
| Board | 600 15 |
| Rent | 911 25 |
| Wearing apparel | 77 66 |
| Cities and towns | 196,625 92 |
| Pondville Hospital | 3,773 00 |
| Miscellaneous | 645 49 |
| | <hr/> |
| | <u>\$5,103,524 45</u> |
| Aid to Dependent Children: | |
| Cash | \$2,919,735 31 |
| Fuel | 94,279 26 |
| Burials | 204 00 |
| Cities and towns | 2,411 90 |
| Miscellaneous | 292 41 |
| | <hr/> |
| | <u>\$3,016,922 88</u> |
| Old Age Assistance: | |
| Cash | \$5,305,786 60 |
| Fuel | 110,649 49 |
| Burials | 22,334 87 |
| Moving | 5 00 |
| Board | 19 42 |
| Cities and towns | 29,608 40 |
| Miscellaneous | 254 88 |
| | <hr/> |
| | <u>\$5,468,658 66</u> |
| General Expenditures: | |
| Salaries, main office | \$768,875 38 |
| Salaries paid from Federal Grant | 129,860 10 |
| Salaries, Boston City Hospital | 17,506 92 |
| Office expenses | 113,712 61 |
| Office expenses, Federal Grant | 1,083 38 |
| Transportation | 6,719 78 |
| Administration Building expenditures | 20,620 80 |
| | <hr/> |
| | <u>\$1,058,378 97</u> |

| | | | |
|--|-----------|----|---------------------|
| W. P. A. Projects | | | |
| Sewing | \$127,355 | 34 | |
| Surplus commodities | 46,736 | 99 | |
| Adult recreation | 8,764 | 07 | |
| Handicap | 3,445 | 28 | |
| N. Y. A. sewing | 2,312 | 65 | |
| Food stamps | 4,286 | 70 | |
| Nursery | 1,998 | 48 | |
| Housekeeping aid | 1,061 | 41 | |
| Braille | 1,014 | 06 | |
| W. P. A. alterations | 415 | 73 | |
| | | | <u>\$197,390 71</u> |
| Temporary Home: | | | |
| Salary | \$5,388 | 80 | |
| Groceries | 2,612 | 61 | |
| Gas | 446 | 46 | |
| Telephone | 161 | 75 | |
| Laundry and cleaning | 122 | 52 | |
| Furniture and fixtures | 171 | 40 | |
| Repairs | 145 | 26 | |
| Chemicals and disinfectants | 18 | 25 | |
| Medical | 32 | 86 | |
| Wearing apparel | 24 | 72 | |
| Tools and instruments | 6 | 75 | |
| Transportation | | 95 | |
| Miscellaneous | 51 | 16 | |
| | \$9,183 | 49 | |
| Plus estimated cost of heating | 4,124 | 16 | |
| | \$13,307 | 65 | |
| Less receipt for board | 527 | 25 | |
| | | | <u>\$12,780 40</u> |
| Wayfarers' Lodge: | | | |
| Salary | \$4,100 | 00 | |
| Food | 4,654 | 08 | |
| Laundry and cleaning | 2,388 | 95 | |
| Fuel | 878 | 70 | |
| Electricity and gas | 976 | 21 | |
| Repairs | 353 | 63 | |
| Chemicals and disinfectants | 15 | 00 | |
| Medical | 50 | 75 | |
| Tools and instruments | 11 | 50 | |
| Miscellaneous | 33 | 88 | |
| | | | <u>\$13,462 70</u> |

EXPENDITURES FOR ADMINISTRATION BUILDING.

| | | | |
|--|----------|----|--------------------|
| Salary—Engineer and Custodian | \$12,468 | 14 | |
| Electricity | 5,309 | 13 | |
| Fuel | 2,378 | 24 | |
| Repairs | 168 | 03 | |
| Laundry and cleaning | 257 | 64 | |
| Miscellaneous | 39 | 62 | |
| | \$20,620 | 80 | |
| Deduct estimated cost of heating Temporary Home | 4,124 | 16 | |
| | | | <u>\$16,496 64</u> |

PAYMENTS TO CITY COLLECTOR FOR YEAR 1940.

| | | | |
|--|-------------|----|-----------------------|
| Receipts from Commonwealth of Massachusetts: | | | |
| Chapter 117 | \$1,012,990 | 05 | |
| Chapter 118 | 1,022,724 | 03 | |
| Chapter 118A | 1,732,826 | 81 | |
| Temporary Home | 527 | 25 | |
| Burials | 2,716 | 70 | |
| Boston State Hospital | 1,023 | 00 | |
| | | | <u>\$3,772,807 84</u> |
| Receipts from Cities and Towns: | | | |
| Chapter 117 | \$132,873 | 47 | |
| Chapter 118 | 3,666 | 20 | |
| Chapter 118A | 26,930 | 09 | |
| | | | <u>163,469 76</u> |
| Miscellaneous Collections | | | 118 05 |
| | | | <u>\$3,936,395 65</u> |
| Refunds, Special Account: | | | |
| Chapter 117 | \$23,637 | 63 | |
| Chapter 118 | 1,107 | 45 | |
| Chapter 118A | 14,774 | 84 | |
| Burials | 1,235 | 55 | |
| | | | <u>\$40,755 47</u> |
| Less Drafts: | | | |
| Chapter 117 | \$537 | 46 | |
| Chapter 118A | 587 | 07 | |
| Burials | 25 | 00 | |
| | | | <u>1,149 53</u> |
| | | | <u>\$39,605 94</u> |

PAYMENTS TO BOSTON CITY HOSPITAL.

| | | | |
|---------------------------------------|----------|----|--------------------|
| From Commonwealth of Massachusetts, | \$33,663 | 00 | |
| From Cities and Towns | 20,071 | 86 | |
| | | | <u>\$53,734 86</u> |
| Unallocated | \$682 | 87 | |
| Transfer from 1939 receipts | 517 | 13 | |
| | | | <u>\$1,200 00</u> |

DETAILS OF ANNUAL STATEMENT.

| | | | |
|--------------------------------|-------------|----|-----------------------|
| Receipts from: | | | |
| Commonwealth of Massachusetts: | | | |
| Chapter 117 | \$1,012,481 | 05 | |
| Chapter 118 | 1,022,724 | 03 | |
| Chapter 118A | 1,732,826 | 81 | |
| Burials | 3,739 | 70 | |
| Temporary Home | 1,036 | 25 | |
| | | | <u>\$3,772,807 84</u> |
| Cities and Towns: | | | |
| Chapter 117 | \$132,873 | 47 | |
| Chapter 118 | 3,666 | 20 | |
| Chapter 118A | 26,930 | 09 | |
| | | | <u>\$163,469 76</u> |

Refunds by Recipients:

| | | |
|------------------------|-------------|-------------|
| Chapter 117 | \$22,925 17 | |
| Chapter 118 | 1,107 45 | |
| Chapter 118A | 14,187 77 | |
| Burials | 1,210 55 | |
| | <hr/> | \$39,430 94 |

Boston City Hospital:

| | | |
|--------------------------------|-------------|-------------|
| Commonwealth of Massachusetts, | \$33,663 00 | |
| Cities and Towns | 20,071 86 | |
| | <hr/> | \$53,734 86 |

Miscellaneous Receipts:

| | | |
|-----------------------------------|--|----------|
| Bank refund | | \$118 05 |
| Old Age Special Account | | 15 90 |
| | | <hr/> |
| | | 286 08 |

TRUST FUNDS IN THE HANDS OF THE OVERSEERS OF THE PUBLIC WELFARE.

Pemberton Fund.— This fund comprises bequests and gifts made to the City of Boston from 1760 to the present time from “A. B.,” Daniel Oliver, Margaret Blackader, Alice Quick, Anne Wheelwright, Mary Ireland, Benjamin Pemberton, Martha Stevens, Mrs. H. Driscoll, William Breed, Samuel Eliot, John Coffin Jones, Mary Belknap, “A Citizen of Boston,” Anonymous, Miss Dr. Harriot K. Hunt, George Higginson, Walter E. Hawes, William B. Spooner, Rebecca A. Goddard, Matilda Goddard and Richard C. Humphreys. The most important, however, of the bequests was from Benjamin Pemberton, Esq., whose will was proved June 25, 1782, and for that reason his name has been given to the fund. The income of this fund is to be expended, at the discretion of the overseers, in semi-annual payments to the poor of the city.

Boylston Relief and Education Funds.— These funds were from a bequest of John Boylston, who died in London, England. His will was proved June 12, 1795. One portion of the bequest is ordered to be paid to “poor and decayed householders of the town of Boston, not under fifty years of age, persons of good character, and reduced by the acts of Providence, not by indolence, extravagance, or other vice.” The other portion to be applied to the “nurture and instruction of poor orphan and deserted children of the town of Boston until fourteen years of age.”

Mason Fund.— A bequest from Jonathan Mason, by will dated July 15, 1798, interest to be paid annually “to the standing chaplain of the almshouse and workhouse, or by whatever other name called,” interest to be added until one is appointed. The interest is now distributed annually towards the salaries of the chaplains of the House of Industry at Deer Island.

Dexter Fund.— A bequest from Samuel Dexter, by will dated May 7, 1811, “for supplying with firewood or coal such poor persons, objects of charity, as are not supported in the almshouse, though sometimes relieved by the Overseers of the Poor.”

Jeffries Fund.— A bequest by David Jeffries, former Town Treasurer. Will dated January, 1786: "Income to be applied to the purchase of tea, coffee, chocolate and sugar for the refreshment of those persons, who in the providence of God, are, or shall be, reduced and obliged to take shelter in the almshouse, after having lived reputably; the Overseers of the Poor to be judges as to the persons, but always giving the preference to the pious poor."

In 1908 the Supreme Court decreed that in addition to the above provisions of the will the income of this fund could be used by the Overseers of the Poor in their discretion for the benefit of Boston poor outside of the almshouse.

Lucy Bullman Charity.— Consists of an estate on Cambridge and Joy streets, in this city, which came into the possession of the City of Boston in accordance with the will of Lucy Bullman, proved at Probate Court, Suffolk County, January 9, 1832, in which it is provided that, upon the death of certain persons therein named, said estate is given to the City of Boston upon the condition that the estate should never be sold, but the income used for the benefit of the poor. By a vote of the City Council, approved by the Mayor January 4, 1873, this estate was placed in charge of the Overseers of the Poor.

The David Sears Charity is a fund contributed by the late Hon. David Sears for the relief of the poor, the income only to be expended "in aid and for the support of citizens or families who may have seen better days, and for charity in all its forms in such a manner as may best tend to alleviate the sufferings of human life and render the condition of the poor more comfortable."

Pierce Fuel Fund.— The legacy of Caleb Pierce to the city of Charlestown, accepted by the City Council of that city May, 1861: "Income to be expended in the purchase of fuel to be distributed to those indigent widows whose husbands, before their decease, had resided in Charlestown at least one year, and the said widows still continuing to reside in Charlestown at the time of receiving said bounty."

Holton Protestant Poor Fund.— A bequest by James Holton to the inhabitants of the town of Brighton: "Income to be annually expended forever in purchasing and distributing provisions among poor and indigent Protestant families in said town of Brighton on Thanks-

giving or other holidays, or just previous to such holidays, to the end that such poor Protestant families may have the means, in some degree, of enjoying such holidays in common with their fellow-citizens; and I especially direct that in such periodical distributions unmarried Protestant females who are poor and needy shall receive a liberal share of provisions, and also other articles of comfort, such as such distributors shall deem to be the most conducive to the comfort and happiness of that lone class of citizens."

Holton Protestant Pauper Fund.— A bequest by James Holton to the inhabitants of the town of Brighton; "Income to be annually expended, in whole or in part, as necessity of circumstances may require, by the selectmen of said town, in providing good and plentiful meals on Thanksgiving Day, or other holidays, to the Protestant paupers of said Brighton. If the whole of said income shall not be required to be so expended, then the surplus shall be added to the principal, and if such principal shall ever become thus augmented to three thousand dollars or more, then the surplus interest or income, over what shall be necessary for furnishing said festive meals on said holidays, may be expended by said selectmen for the comfort of the Protestant paupers of said Brighton in such a manner as said selectmen shall judge best and most conducive to the comfort and happiness of such paupers."

Stoughton Poor Fund.— A bequest of Lieut.-Gov. William Stoughton, who died July 7, 1701. By his will he gave £50 to the relief of the poor of Dorchester, to be improved by the care of the selectmen, the income to be distributed to the most needy inhabitants.

Goodnow Fund.— A bequest of Elisha Goodnow (to be paid over upon the decease of his wife) to the City of Boston and its assigns, "to be invested and the income applied forever to and for the relief, assistance and support of the poor, sick and infirm in said city, not supported by the said city in its almshouse, in such manner as the said city, or the government or officers thereof, may deem most judicious, but without reference to the religious faith or belief of those who may apply for or need the assistance of this fund." Five thousand dollars, received April 29, 1885.

Rachel T. Stevens Fund.— A bequest of Rachel T. Stevens, the net income to be paid (after the death of a person named in the will) "for the support and main-

tenance of poor, worthy, Protestant single women of Boston, who have arrived at the age of 50 years (not including widows), paying to each of such women during her life the sum of one hundred dollars in semiannual payments. Upon the marriage of any beneficiary under this will no further payment of money is to be made to her, nor is any further payment of income to be made to any beneficiary who becomes unworthy of help under this trust."

Moses Hunt Fund for the Destitute.—A legacy from the late Moses Hunt: "The income to be devoted to the relief and welfare of Protestant destitute residents of that part of said Boston which was Charlestown."

Nathaniel Frederic Thayer Fund.—A bequest of Caroline C. Thayer (who died about 1891), to be paid over to the city after the death of two sisters, the last of whom died in September, 1899. The fund was received in May, 1900. "Income to be annually appropriated for the benefit and use of Protestant widows and single women, without distinction of color, preference always to be given to those who have seen better days."

In August, 1900, a small sum was received under the will of Susan T. Balch, which was added to this fund in accordance with the wish of the donor.

Thorndike Fund.—Extract from will of George L. Thorndike, proved June 11, 1901: "I give, devise and bequeath to the City of Boston ten thousand dollars (\$10,000) in trust forever; the income from the same is to purchase coal to be distributed to deserving widowed women of East Boston." By a vote of the City Council, approved by the Mayor December 19, 1907, the income of the fund is paid to this Board.

Rowe Fund.—Legacy from the estate of Ransom Rowe. No express grant in the will beyond the mere gift of \$1,000. Mr. Rowe's attorney has stated that some years ago, when Mr. Rowe was a very young man, he and a friend of his were furnished with accommodations at the Lodge, which he always remembered. It was with the idea that he was assisting others who might be in similar circumstances that this gift was made.

OVERSEERS OF THE PUBLIC WELFARE, 1940.

Terms Expire April 30, 1941.

| | |
|---------------------|-------------------|
| ISABEL C. CONNELLY. | EDWARD H. WILLEY. |
| WILLIAM F. DAILEY. | EVA W. WHITE. |

Terms Expire April 30, 1942.

| | |
|---------------------|-------------------|
| JOSEPH H. SASSERNO. | JOHN J. WALSH. |
| SOPHIE M. FRIEDMAN. | JOHN T. MCCARTHY. |

Terms Expire April 30, 1943.

| | |
|---------------------|------------------------|
| WILLIAM J. FINN. | MARGARET J. GOOKIN. |
| PHILIP J. FEINBERG. | MRS. BARTLETT HARWOOD. |

COMMITTEES, AS OF DECEMBER 31, 1940.

Investigation and Relief.
All members of the Board.

Office Committee.
Mrs. Isabel C. Connelly.
Mrs. Bartlett Harwood.
Mr. William Dailey.
Mr. William J. Finn.
Mrs. Eva W. White.

Finance and Accounts.
Mr. Edward H. Willey.
Mrs. Bartlett Harwood.
Mr. Philip J. Feinberg.

Employment and Work Relief.
Mrs. Isabel C. Connelly.
Mr. Philip J. Feinberg.
Mr. John T. McCarthy.

Applications and Settlements.
Mrs. Bartlett Harwood.
Mr. William F. Dailey.
Mr. William J. Finn.

Supplies.
Mr. John T. McCarthy.
Mrs. Isabel C. Connelly.
Mrs. Margaret J. Gookin.

Temporary Home.
Miss Sophie M. Friedman.
Mrs. Margaret J. Gookin.
Mrs. Isabel C. Connelly.
Mrs. Eva W. White.
Mrs. Bartlett Harwood.

Trust and Special Funds.

Mrs. Margaret J. Gookin.
Mr. Edward H. Willey.
Mr. John J. Walsh.

Wayfarers' Lodge.

Mr. John J. Walsh.
Mr. William J. Finn.
Mr. Edward H. Willey.
Mr. Philip J. Feinberg.
Mr. Joseph H. Sasserno.
Mr. William F. Dailey.
Mr. John T. McCarthy.

Aid to Dependent Children.

Mrs. Margaret J. Gookin.
Miss Sophie M. Friedman.
Mr. William J. Finn.
Mr. John J. Walsh.

Dependent Aid.

Mrs. Bartlett Harwood.
Mr. Philip J. Feinberg.
Mr. John T. McCarthy.

Licenses for Receiving Contributions in Public Places.

Mr. William J. Finn.
Mr. William F. Dailey.
Mrs. Bartlett Harwood.

Bureau of Old Age Assistance.

Mr. Edward H. Willey.
Mrs. Isabel C. Connelly.
Mr. Joseph H. Sasserno.
Mr. John J. Walsh.

ANNUAL REPORT
OF THE
PUBLIC WORKS DEPARTMENT

FOR THE YEAR 1940

[DOCUMENT 24—1941]

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ANNUAL REPORT
OF THE
PUBLIC WORKS DEPARTMENT
FOR THE
YEAR ENDING DECEMBER 31, 1940.

Boston, January 2, 1941.

HON. MAURICE J. TOBIN,
Mayor of the City of Boston.

DEAR MR. MAYOR,— In compliance with the provisions of Section 24 of chapter 3 of the Revised Ordinances of 1925, I respectfully submit the Annual Report of the Public Works Department for the year ending December 31, 1940.

ORGANIZATION.

The department, in existence since February 1, 1911, was created under the provisions of chapter 9 of the Ordinances of 1910. There are five divisions, namely, Bridge and Ferry, Highway, Sanitary, Sewer, and Water, each under the direct supervision of a division engineer.

RECEIPTS, EXPENDITURES, PERSONNEL.

The total budgetary expenditures for the year were \$7,315,477.26. The deficit resulting from the operation of the Sumner Tunnel amounted to \$255,525.23, which is \$59,520.38 less than the deficit incurred in the

previous year, and \$182,343.68 less than the deficit for the year 1937, which was the last year of the previous administration. The total revenue collected at the tunnel was \$960,384.66.

The Water Division for the third successive year showed a surplus of \$418,454.34, making a total surplus of \$1,830,635.34 for the three years of the present administration. The deficit for the year 1937 amounted to \$54,399.27 and the total deficit for the seven years previous to the start of the present administration was \$702,390.94. The total water collections amounted to \$4,781,638.74.

The budgetary expenditure made in connection with the operation of the East Boston Ferry was \$222,253.83, while the revenue receipts amounted to \$24,862.07. The resulting deficit of \$197,391.76 represents the lowest deficit of the past ten years.

As the result of the issuance of street permits, the department received \$17,306.64 in revenue and the total department revenue from all sources amounted to \$6,019,268.45.

As of December 31, there were 2,206 employees in the department. This represents a loss of 103 employees during the year due to deaths, resignations, retirements, etc.

ACTIVITIES, ETC.

The worst snow storm in the history of the department occurred on February 14 and 15.

According to the official Weather Bureau report, the storm started at 3.18 p. m. on the 14th. At the outset, the storm had all the appearances of a blizzard; fine particles of snow driven by a wind of gale velocity. In view of this, the Weather Bureau at the East Boston airport was called at about 4 p. m. to find out if there was any change in the early forecasts, which did not predict a big storm. The attendant, even at that hour, reported that they did not expect over three or four inches of snow. Despite this report, however, all city employees, who normally finished their work day at 4.30, were told to report back at 7 p. m. Some of these employees operate the 45 city plows that are used for plowing in the City Proper and the others supervise the plowing work done by the 180 contractors' trucks that are used for plowing in the suburban areas.

All contractors assigned to plowing work were ordered

out at 5 p. m. and 92 per cent of them had actually started to plow by 8 p. m., at which time there were only $3\frac{1}{2}$ inches of snow on the ground. Ordinarily, this depth of snow would have presented no problem. The progress was most discouraging, however, due to parked cars on the sides of the streets and cars abandoned right in the centers of the roadways. Many of the cars that were abandoned were disabled, due to the driving snow sifting in through the radiator grilles and through the openings in the hood and wetting the ignition system. We had the same difficulty with our own trucks that were ploughing. At one time, 18 of the 45 city plows were disabled because of wet ignitions or because they were stuck in snow banks where they had to drive to pass stalled passenger cars and trucks.

As stated before, only $3\frac{1}{2}$ inches of snow had fallen up to 8 p. m. The greatest depth of snow in any one hour, according to the Weather Bureau, fell between 10 and 11 o'clock at night; the heaviest snowfall occurring between the hours of 8 p. m. and midnight. The wind reached a maximum of 51 miles per hour at 8.54 p. m., with an average velocity of 40 miles per hour for the entire storm.

It may be seen, therefore, that the storm was most severe during the busiest time of the day from a traffic standpoint. Motorists going home from work, to theatres, etc., were wholly unprepared for a storm of the intensity or severity of the one encountered.

At no time during the storm did the wind abate to any marked degree and at no time during the storm did the type of flakes vary to any extent. Fine flakes driven by gale force made it impossible to make any headway plowing. According to the Weather Bureau, 10.6 inches of snow fell up to midnight, and 3.4 inches from midnight until 10.20 on the morning of the 15th, at which time the storm ended.

The department officials realized at 10.30 p. m. that the storm was a most unusual one with a possibility of its developing, which it eventually did, into the worst storm in the history of the department. The truck plows were making but little headway in the suburban districts and in the intown district. The only piece of equipment that could plow was a bulldozer and we started calling up various contractors for the hire of tractor type bulldozers. We were not successful in getting bulldozers as the contractors were unable to trans-

port them to the various locations and they were not keen on coming out on such a night.

As it was impossible to make any headway in plowing the residential streets, the plows were assigned to the main highways throughout the night in an effort to keep them open. Some headway was made on those streets after all plowing operations were concentrated on them. At least, many of the main arteries were open to traffic on Thursday morning and they never would have been if we had not concentrated on them.

One might reasonably say, "Well, the trouble was that your plows were not powerful enough for that type of a storm". In answer to such a statement, I submit the following:

The Boston Elevated Railway Company owns fifty of the most powerful types of plows used in this state. They are attached to trucks of a 7 to 10-ton capacity which are a combination sanding and plowing unit. They cost from \$12,000 to \$14,000 apiece. An official of that company called me by telephone at 3.30 a. m. on Thursday morning and stated that his plows were all bogged and stuck in various locations throughout the city. They were unable to keep bus lines or street car lines opened. He told me that three of his plows were stuck in a traffic jam in Central square, Cambridge, caused, apparently, by disabled and abandoned passenger cars and trucks. He said, further, that it was the worst storm they ever encountered and that everything was at a standstill. He also told me that he received permission, that night, from the General Manager to purchase another Walter Snow Fighter (price approximately \$14,000) and this truck also got stuck in Central square on the way from the showroom, making a total of four of their expensive, powerful plows stuck in Central square. If plows of this type were unable to make headway, one could not reasonably expect this department, with its lighter plowing equipment, to have all streets opened for the flow of vehicular traffic in time for the opening of business on Thursday morning. It was a night full of insurmountable obstacles and I am convinced that no matter what kind of plowing equipment we had working, the conditions on Thursday morning would not have been any better than they were. We put every available man and piece of equipment to work on Wednesday night

and Thursday morning in an effort to open the highways. No one could have done better, under the circumstances.

At 11 o'clock Wednesday night, I personally called every snow removal contractor and told him to be ready to start to work the first thing in the morning. The time of the day, on Thursday, that each contractor dumped his first load of snow was as follows:

| | |
|--|------------|
| J. J. Callahan | 3.12 p. m. |
| E. Carriere | 7.30 p. m. |
| Ward General Contracting Company | 4.00 p. m. |
| J. J. Deveney | 3.15 p. m. |
| Walter Reed | 1.30 p. m. |
| F. Jacobs | 5.00 p. m. |
| Edward Matz | 3.12 p. m. |
| Baker & Co. | 2.55 p. m. |

These contractors were just as anxious to start early as we were anxious to have them start, but the fact remains that the average one did not start until approximately 4 p. m., despite my notifying them the night before. There were several reasons for the late starting times, among them being that the contractors were unable to get trucks from outlying towns and the roads were impassable in the towns and cities adjacent to Boston. Many truck owners were unable to get their trucks out of their garages until late Thursday, and many of the contractors had trouble in arranging for the transportation of their mechanical snow loaders. In an ordinary storm, these loaders can be transported without any difficulty by means of a trailer but it was impossible, due to impassable roads caused by abandoned cars and trucks, to use a trailer until Thursday afternoon.

Although the contractors were delayed until Thursday afternoon on snow removal work, city forces were actually engaged on the removal work on Washington Street in front of the Boston *Post* building at 4 a. m., Thursday morning. A crew of laborers and three trucks were assigned to that location, in order to allow trucks to be loaded that carry copies of the *Post* to the distribution points. Two city-owned snow loaders, manned by city employees, left the Albany street yard at 3.30 a. m. and were assigned on Washington street at Summer to start on snow removal. They

arrived at their destination at 5 a. m. and actual operations started at that time, 1 loader working up Washington street toward State and the other down Washington street toward Summer. The operators of these loaders were fully exposed to the elements in their trip from Albany street to Washington street. In fact, I observed one of the operators still running the loader on Court street at 3 a. m. on Friday morning; having worked at least 24 hours steadily under the most adverse conditions imaginable. Incidents like this were common, however. I have the greatest respect and admiration for the foremen, supervisors, and the rank and file of the employees of this department for their devotion to public duty, as exemplified by the work they did to fight the overwhelming forces of nature which resulted in this severe snow storm. Many of the district foremen, some of whom are advanced in years, worked tirelessly and to the point of exhaustion. They did everything that it was possible for men to do under the conditions that prevailed. Most of the foremen had the streets of their districts opened to vehicular traffic by Saturday night; in fact, all of the streets in the Hyde Park district were opened by Friday night and the streets in the city proper opened by Thursday night. All streets in the city were opened not later than Sunday night. To accomplish this, it became necessary for us to hire every available bulldozer, not only in Metropolitan Boston, but in the state. We secured bulldozers from as far off as the town of Huntington, which is in the western part of the state. Others came from Framingham, Natick, and Weymouth. Through the cooperation of the *Boston Post* a news article was inserted asking all persons who had bulldozers for hire to contact the department. Besides this, we had two employees on the telephone all day Thursday and Friday, calling various contractors and owners of equipment for the purpose of hiring bulldozers. That we were successful in obtaining a sufficient number is attested to by the fact that we hired 36 of them varying in horse-power from 35 to 140. We had the largest bulldozers in the state plowing our streets. We obtained them as soon as it was possible to do so; no expense being spared to open the streets.

The policy, adopted by the present administration, of extending the contract system in districts where the

collection of rubbish and garbage was being done by City forces, was continued. Bids for the collection of the above-referenced waste materials in the Back Bay and part of the Roxbury district (called Dudley) were opened on December 23, and the contracts were awarded on December 30. A most progressive step was made by the department, insofar as the collection of waste materials is concerned, when contracts were awarded for the year 1941, without publicly advertising for bids, to the same contractors who did the collection work in the various districts in 1940; the contract prices being the same as those paid in 1940. In contracts of this kind, price is of secondary consideration, as the service rendered by the contractor to the general public should be of prime importance when considering awarding such contracts. The work of the contractors in 1940 was most satisfactory and, in view of this, the department was justified, in the best interests of the public, to award the contracts for 1940 without publicly advertising for bids, particularly in view of the fact that the prices for which the collection contractors were doing the work were received, in December of 1939, as the result of publicly advertised bids. The department continued the policy, adopted by the present administration, of modernizing its street cleaning equipment, as evidenced by the purchase of 3 mechanical street sweeping machines.

As a result of W. P. A. projects, the department constructed 27 miles of streets, 43,649.38 feet of sewers and surface drains. A project was started providing for the demolition of the stable at the Highland street yard and the erection, in its place, of a modern garage suitable for storing approximately 50 trucks. A project was also started which provides for the construction, at the Western avenue yard, of a modern office and storage building for the Water, Paving, Sanitary, and Sewer Services of the Brighton district. At the close of the year, satisfactory progress was being made on the two latter-referenced projects. A project was started in December for the construction of a pedestrian overpass across Old Colony avenue and Columbia road adjacent to the Old Harbor Village Housing Project. This overpass will provide a safe means of access for the hundreds of mothers and children residing in Old Harbor Village who have occasion to go to and from the Columbus Stadium and the beaches that are located along the strandway. In order to provide for the safe passage of

baby carriages, ramps, at a grade of approximately 10 per cent, have been constructed instead of stairways. At the end of the year, satisfactory progress was being made, and it is anticipated that the overpass will be completed in the summer of 1941.

After the American Legion parade, which was held on Tuesday, September 24, the department forces collected 208.4 tons of debris, consisting of ticker tape, torn telephone books, cardboard and manila boxes, etc., from the streets in the intown section. The employees of the Street Cleaning Service deserve special commendation for the efficient and expeditious job that they did in removing the debris from the streets. The parade was over at about 9.30 p. m. on Thursday, and the streets of the city were completely cleaned by 7 a. m., on Friday morning.

For the first time in the history of the department a registration period for emergency snow shovelers was held during the week of November 18. During this week, all citizens and voters of the city who desired work during the winter on snow removal, were required to register at the district paving yards. That the registration system was a success is evidenced by the 10,249 persons who registered during that week. After the registrant's name had been certified, a so-called work card was sent to his home, containing his name, address, and location to which he was to report if needed for snow shoveling work. This system, unquestionably, will eliminate all of the weaknesses of the so-called "button" system in effect heretofore.

Among other improvements adopted by the department during the current year concerning snow removal and plowing work are the following:

1. The establishing of a special contract snow removal area in the heart of the rental business section of the City Proper, which will include the so-called "ladder" streets. This area extends from Broadway to Brattle street and from Tremont street on the westerly side to Harrison avenue and Devonshire street on the easterly side. Formerly snow removal in this area was done almost entirely by day labor forces comprised of regular city employees and emergency workers.

2. The insertion into the contract document of provisions with sufficient "teeth" in them to assure proper prosecution of the work by the contractor.

To this end, provisions were included that will require the contractor to pay liquidated damages in the event that he defaults on the contract or fails to do the work in accordance with its specifications.

3. The insertion into the contract document of provisions which will give to the city better control of the contractors' operations, thereby allowing for the correlation of the activities of all the contractors. Hereafter, the contractor will not be allowed to remove snow from any street unless a written order to that effect has been issued to him by an authorized representative of the city.

4. The drafting of a bill, to be acted on by the incoming Legislature, authorizing the city to award contracts for a five-year period for the removal of snow.

5. The construction, at an estimated cost of \$24,000, of a tidewater dump at the site of the abandoned wharf of the North Ferry, at the foot of Battery street.

6. The use of city employees only on contract snow removal work in the capacity of inspectors and checkers.

7. The requiring of all city employees' assigned to the work to attend instruction classes that were held from November 1 to November 15. In addition to receiving verbal instructions, written instructions were also issued to each employee.

8. The establishment in each contract area of an Accounting Unit to compile and summarize reports and to do all the office clerical work in connection with the contract specifications.

9. The preparing of a bill, to be submitted to the incoming Legislature, providing the Police Department with authority to order taken off the streets and placed in storage, at the expense of the owners or operators, parked motor vehicles which interfere with snow removal activities.

Appended hereto are reports submitted by the division engineers relative to the activities of their divisions, as well as tables containing financial and statistical information.

Respectfully submitted,

GEORGE G. HYLAND,
Commissioner of Public Works.

The records of the department show that there are now 2,206 persons eligible for employment in the several divisions, and of that number 2,159 were upon the January, 1941, pay rolls.

Grade and Number of Employees.

| TITLE. | SERVICES. | | | | | | | | | Total. |
|---------------------------------------|-----------------|----------------------|--------|-----------|------------------|---------|--------|---------|--------|--------|
| | Central Office. | Paving and Lighting. | Sewer. | Sanitary. | Street Cleaning. | Bridge. | Ferry. | Tunnel. | Water. | |
| Commissioner | 1 | | | | | | | | | 1 |
| Division engineers | | 1 | 1 | 1 | | 1 | | | 1 | 5 |
| Engineer, chief | | 1 | 1 | | | | | | | 2 |
| Assistant engineers (civil) | | 12 | 24 | 1 | | 12 | | | 6 | 55 |
| Draftsmen | | 2 | 8 | | | 1 | | | 1 | 12 |
| Instrumentmen | | 11 | 15 | | | 2 | | | 3 | 31 |
| Rodmen | | 5 | 5 | | | 2 | | | | 12 |
| Blueprinters | | | 4 | | | | | | | 4 |
| Superintendents | | 2 | | | | | | | | 2 |
| Supervisors | 1 | 2 | | 1 | | | | | | 4 |
| General foreman | | | | | | | | | 1 | 1 |
| Foremen | | 11 | 7 | 11 | 12 | 1 | | 1 | 7 | 50 |
| Chief inspectors | | 1 | 1 | | | | | | | 2 |
| Inspectors-subforemen | | 46 | 30 | 42 | 24 | 2 | | 2 | 19 | 165 |
| Executive secretary | 1 | | | | | | | | 1 | 2 |
| Chief clerks | | 1 | 1 | | | | | | 2 | 4 |
| Executive clerks | 2 | 1 | 1 | | | 1 | | | 2 | 7 |
| Clerks-stenographers | 6 | 27 | 12 | 6 | 1 | 2 | 1 | 5 | 48 | 108 |
| Telephone operators | | 1 | | | | | | | 1 | 2 |
| Cashiers and assistants | | | | 1 | | | 1 | 1 | 2 | 5 |
| Storekeeper | | | | 2 | | | 1 | | 1 | 4 |
| Patternmaker | | | | | | | | | 1 | 4 |
| Veterinarian-medical inspectors | | | | | 2 | | | | | 2 |
| Chemists and assistants | | 1 | | | | | | | | 1 |
| Cement testers and assistants | | | 5 | | | | | | | 5 |
| Captains | | | | | | | 4 | | | 4 |
| Quartermaster-pilots | | | | | | | 4 | | | 4 |
| Deckhands | | | | | | | 11 | | | 11 |
| <i>Carried forward</i> | 11 | 125 | 115 | 65 | 39 | 24 | 22 | 9 | 96 | 506 |

Grade and Number of Employees—Concluded.

| TITLE. | SERVICES. | | | | | | | | | Total. |
|---|-----------------|----------------------|--------|-----------|------------------|---------|--------|---------|--------|--------|
| | Central Office. | Paving and Lighting. | Sewer. | Sanitary. | Street Cleaning. | Bridge. | Ferry. | Tunnel. | Water. | |
| <i>Brought forward</i> | 11 | 125 | 115 | 65 | 39 | 24 | 22 | 9 | 96 | 506 |
| Matrons..... | | | | | | | 4 | | | 4 |
| Engineers (steam)..... | | 8 | 5 | | | | 4 | | | 17 |
| Oilers..... | | | 10 | | | | 5 | | | 15 |
| Firemen..... | | 1 | 6 | | | | 11 | | | 18 |
| Gatemen-tollmen-guards..... | | | 5 | | | | 11 | 35 | | 51 |
| Gatemen-filth hoisters..... | | | 5 | | | | | | | 5 |
| Meter readers..... | | | | | | | | | 34 | 34 |
| Drawtenders and assistants..... | | | | | | 140 | | | | 140 |
| Chief and electricians..... | | | 2 | | | 1 | | 13 | | 16 |
| Master mechanics..... | | 3 | | 1 | | | 1 | | 3 | 8 |
| Auto mechanics-repairers..... | | 25 | 3 | 1 | 2 | | | | | 31 |
| Blacksmiths-horseshoers..... | | 4 | 1 | 16 | | | 1 | | 2 | 24 |
| Carpenters-joiners..... | | 12 | 3 | 1 | | 11 | 5 | | | 32 |
| Harnessmaker and assistants..... | | | | 1 | | | | | | 1 |
| Machinists..... | | | 4 | | | 1 | 5 | 2 | 10 | 22 |
| Painters..... | | 6 | | 7 | | 2 | 2 | | | 17 |
| Pavers..... | | 33 | | | | 1 | | | | 34 |
| Plumbers-pipefitters..... | | | | | | | 2 | | 148 | 150 |
| Riggers-roofers..... | | | | | | | 2 | | | 2 |
| Sewer cleaners-flushers..... | | | 22 | | | | | | | 22 |
| Catch basin cleaning machine operators..... | | | 7 | | | | | | | 7 |
| Stonecutters-brick masons..... | | 5 | 8 | 1 | | | | | 1 | 15 |
| Wheelwrights and assistants..... | | 2 | | 5 | | | | | | 7 |
| Head chauffeurs..... | | 5 | | | 1 | | | | | 6 |
| Chauffeurs, etc..... | | 66 | 29 | 75 | 68 | 5 | | 15 | 21 | 279 |
| Working foremen laborers..... | | 1 | 2 | | 1 | 3 | | | | 7 |
| Laborers, teamsters, etc..... | | 168 | 61 | 208 | 159 | 5 | 6 | 3 | 87 | 697 |
| Wharfingers..... | | | | 2 | | | | | | 2 |
| Yardmen and yardmasters..... | | 5 | 2 | 2 | 1 | | | | 2 | 12 |
| Constables..... | | 1 | 1 | | 14 | | | | 9 | 25 |
| Totals..... | 11 | 470 | 291 | 385 | 285 | 193 | 81 | 77 | 413 | 2,206 |

**Number of Employees Actually Employed January 1, 1940, and
January 1, 1941.**

| | Tunnel. | Central Office. | Bridge. | Ferry. | Water. | Paving and Lighting. | Sanitary. | Street Cleaning. | Sewer. | Total. |
|----------------------|---------|--------------------|---------|--------|--------|-------------------------|-----------|---------------------|--------|--------|
| January 1, 1940..... | 79 | 11 | 202 | 76 | 413 | 485 | 412 | 294 | 300 | 2,272 |
| January 1, 1941..... | 75 | 11 | 191 | 78 | 406 | 458 | 378 | 277 | 285 | 2,159 |

Total Eligible Force.

| | | | | | | | | | | |
|----------------------|----|----|-----|----|-----|-----|-----|-----|-----|-------|
| January 1, 1940..... | 80 | 11 | 202 | 79 | 422 | 492 | 416 | 302 | 304 | 2,309 |
| January 1, 1941..... | 77 | 11 | 193 | 81 | 413 | 470 | 385 | 285 | 291 | 2,206 |

**Appointments, Transfers, Resignations, Retirements, Deaths, etc., of
Employees.**

| Died. | Retired. | Transferred to Other Depart- ments. | Transferred to Other Services. | Discharged. | Resigned. | January 1, 1940. | SERVICES. 1939-1940. | January 1, 1941. | Transferred from Other Services. | Transferred from Other Depart- ments. | Reinstated. | Appointed. |
|-------|----------|---|-----------------------------------|-------------|-----------|------------------|--------------------------|------------------|-------------------------------------|---|-------------|------------|
| ..... | ..... | ..... | ..... | ..... | ..... | 11 | Central Office..... | 11 | | | | |
| 8 | 1 | ..... | 1 | ..... | 1 | 202 | Bridge..... | 193 | 1 | ..... | ..... | 1 |
| ..... | 2 | ..... | ..... | ..... | ..... | 79 | Ferry..... | 81 | ..... | 3 | ..... | 1 |
| 7 | 16 | ..... | 13 | 2 | 5 | 493 | Lighting and Paving..... | 470 | 9 | 2 | 5 | 4 |
| 8 | 9 | 11 | 26 | 2 | 2 | 416 | Sanitary..... | 385 | 19 | ..... | ..... | 8 |
| 4 | 14 | 5 | 19 | 4 | 1 | 302 | Street Cleaning..... | 285 | 29 | ..... | ..... | 1 |
| 3 | 7 | 4 | 2 | ..... | 1 | 304 | Sewer..... | 291 | 1 | 2 | 1 | |
| 6 | 10 | 2 | 1 | 4 | 5 | 422 | Water..... | 413 | 3 | 4 | 1 | 11 |
| 1 | ..... | 2 | ..... | ..... | 1 | 80 | Tunnel..... | 77 | ..... | 1 | | |
| 37 | 59 | 24 | 62 | 12 | 16 | 2,309 | Totals..... | 2,206 | 62 | 12 | 7 | 26 |

APPROPRIATIONS AND EXPENDITURES.

CURRENT EXPENSES.

| DIVISION OR SERVICE. | Total Credits. | Expenditures. | Unexpended Balance. |
|-----------------------------|----------------|----------------|---------------------|
| Central Office | \$32,431 90 | \$32,345 56 | \$86 34 |
| Bridge Service | 439,721 88 | 431,321 71 | 8,400 17 |
| Ferry Service | 225,656 52 | 222,253 83 | 3,402 69 |
| Tunnel Service | 236,817 00 | 229,635 64 | 7,181 36 |
| Highway Division | 1,660,342 10 | 1,634,608 28 | 25,733 82 |
| Lighting Service | 926,008 00 | 925,469 83 | 538 17 |
| Sanitary Division | 2,005,106 27 | 1,996,008 22 | 9,098 05 |
| Sewer Division | 784,750 72 | 762,785 41 | 21,965 31 |
| Water Division | 1,090,627 00 | 1,081,048 78 | 9,578 22 |
| Totals | \$7,401,461 39 | \$7,315,477 26 | \$85,984 13 |

EXPENDITURES FROM SPECIAL APPROPRIATIONS, ETC.

Water Division:

| | |
|--|-----------------------|
| Metropolitan Assessment, interest on serial loans, Collecting Department expense, etc. | \$3,281,263 87 |
| Bridges, repairs, etc. | 43,959 17 |
| Ferry improvements | 7,408 58 |
| Reconstruction of streets revenue | 5,133 64 |
| Snow removal | 1,196,749 51 |
| Bridges, reconstruction and repair of (P. W. A.) | 23,511 41 |
| Chelsea North Bridge, water pipe trestle, reconstruction of (P. W. A.) | 500 16 |
| Construction, reconstruction and replacement of sewers and covering of open water courses (P. W. A.) | 24,946 46 |
| Replacement of Brookline avenue water main from Brookline line to Beacon street (P. W. A.) | 13,000 00 |
| Sewerage Works, non-revenue | 127,240 92 |
| Water main construction (P. W. A.) | 26,000 00 |
| Highways, making of | 19,607 75 |
| Total | <u>\$4,769,321 47</u> |

REVENUE.

On Account of the Public Works Department.

| | | |
|--|--------------|--------------|
| Central Office: | | |
| Sale of plans, etc. | | \$426 00 |
| Bridge Service: | | |
| Clerical service | \$250 00 | |
| Albany Street Bridge | 114 47 | |
| Dorchester Avenue Bridge | 80 00 | |
| Charlestown Bridge: | | |
| Rents | \$1,200 00 | |
| Meridian Street Bridge | 33,780 57 | |
| Chelsea North Bridge | 43,507 46 | |
| Malden Bridge | 267 63 | |
| L Street Bridge | 99 58 | |
| Mystic Avenue Bridge | 53 13 | |
| Junk | 12 80 | |
| | | <hr/> |
| | | 79,365 64 |
| Ferry Service: | | |
| Tolls | \$24,549 20 | |
| Rent | 251 17 | |
| Cleaning telephone booths | 32 00 | |
| Commission on telephones | 29 70 | |
| | | <hr/> |
| | | 24,862 07 |
| Sumner Tunnel: | | |
| Tolls | \$960,384 66 | |
| From state | 50,000 00 | |
| | | <hr/> |
| | | 1,010,384 66 |
| Lighting Service: | | |
| Damage to posts | | 117 00 |
| Paving Service: | | |
| From assessments on abutters for cost of laying sidewalks in front of their premises, including material for same | \$7,828 28 | |
| Permits | 17,339 99 | |
| Sale of material, etc. | 1,942 49 | |
| Labor and materials furnished | 1,200 00 | |
| Refunds | 17 41 | |
| Repair of signs, etc. | 16 43 | |
| Rent of land | 520 00 | |
| Rent of signs | 140 00 | |
| | | <hr/> |
| | | 29,004 60 |
| Sewer Service: | | |
| Disposal of sewerage | \$20,837 00 | |
| Labor and materials furnished | 583 92 | |
| Entrance fees | 3,030 24 | |
| Junk | 186 25 | |
| | | <hr/> |
| | | 24,637 41 |
| Sewerage Works: | | |
| Assessments under chapter 450, Acts of 1899: | | |
| Added to taxes | \$35,846 12 | |
| Paid in advance | 3,376 28 | |
| | | <hr/> |
| <i>Carried forward</i> | | <hr/> |
| | | \$39,222 40 |

PUBLIC WORKS DEPARTMENT.

15

| | | |
|---|----------------|-----------------------|
| <i>Brought forward</i> | | \$39,222 40 |
| Unapportioned | \$3,318 26 | |
| Rent | 260 00 | |
| Services of inspector | 522 74 | |
| Federal Grant | 3,662 90 | |
| Over payment on contract | 1,760 72 | |
| | <hr/> | 48,747 02 |
| Sanitary Service: | | |
| Collection of commercial waste | \$17,827 79 | |
| Sale of junk, etc. | 738 50 | |
| Sale of manure | 1,181 21 | |
| Sale of garbage | 62 81 | |
| Sale of horses | 275 00 | |
| | <hr/> | 20,085 31 |
| Water Service: | | |
| Water rates | \$4,399,639 55 | |
| Water added to taxes | 270,803 18 | |
| Tax Titles | 18,161 48 | |
| Service pipes for new water takers, extending, repairing, etc. | 43,030 35 | |
| Fees on overdue rates | 11,080 19 | |
| Sale of junk, etc. | 10,844 44 | |
| Elevator and fire pipe connections | 6,638 39 | |
| Damage to property | 312 59 | |
| Relocating hydrants | 103 28 | |
| Labor and materials | 20,125 52 | |
| Testing meters | 352 50 | |
| Weighing fees, etc. | 547 27 | |
| | <hr/> | |
| Total | | <u>\$6,019,268 45</u> |

PART II.
APPENDICES.

APPENDIX A.

REPORT OF THE DIVISION ENGINEER OF THE
BRIDGE AND FERRY DIVISION.

BOSTON, January 2, 1941.

To the Commissioner of Public Works:

DEAR SIR,—I respectfully submit the following report of the income, expenditures and operation of the Bridge and Ferry Division for the year ending December 31, 1940. The appropriations and expenditures of the Division were as follows:

Bridge Service.

| | |
|---------------------------------------|-------------------|
| Balance, 1939 | \$4,720 34 |
| Regular appropriation, 1940 | 498,749 50 |
| Transfers to | 3,145 44 |
| | <hr/> |
| | \$506,615 28 |
| Transfers from | 66,893 40 |
| | <hr/> |
| | \$439,721 88 |
| Expenditures | 431,321 71 |
| | <hr/> |
| Balance | <u>\$8,400 17</u> |

Bridges, Repairs, Etc.

| | |
|------------------------------|-------------------|
| Balance from 1939 | \$32,237 96 |
| 1940 appropriation | 20,000 00 |
| | <hr/> |
| | \$52,237 96 |
| Expenditures | 43,959 17 |
| | <hr/> |
| Balance | <u>\$8,278 79</u> |

Bridges, Reconstruction and Repair of, P. W. A.

| | |
|------------------------|--------------------|
| Expenditures | \$23,511 41 |
| Balance | <u>\$11,852 77</u> |

Ferry Service.

| | |
|---------------------------------|-------------------|
| Balance from 1939 | \$2,021 62 |
| Regular appropriation | 225,634 90 |
| | <hr/> |
| | \$227,656 52 |
| Transferred from | 2,000 00 |
| | <hr/> |
| | \$225,656 52 |
| Expenditures | 222,253 83 |
| | <hr/> |
| Balance | <u>\$3,402 69</u> |

Ferry Improvements.

| | |
|-----------------------------|---------------|
| Balance from 1939 | \$7,408 58 |
| Expenditures | 7,408 58 |
| | <hr/> |
| Balance | <u>\$0 00</u> |

Sumner Traffic Tunnel.

| | |
|---------------------------------|-------------------|
| Regular appropriation | \$236,817 00 |
| Expenditures | 229,635 64 |
| | <hr/> |
| Balance | <u>\$7,181 36</u> |

The above does not include certain expenditures for construction work for other divisions and departments, which work was supervised by the engineers of this division.

Under orders of the Department of Public Utilities, Commonwealth of Massachusetts, schedules of tolls and charges for the use of the Sumner Traffic Tunnel, between Boston Proper and East Boston, were approved, covering the year 1940.

The city has been operating only one ferry, the so-called "South Ferry," since early in 1933, with the Boston terminus at Eastern avenue and the East Boston terminus at Lewis street.

A change of boat operation was put into effect April 29, 1938. This calls for a 30-minute boat schedule daily, starting from East Boston at 6 a. m and 6.15 a. m. from Boston; this boat continues to operate until 10 p. m. daily. A second boat starts from East Boston at 7.15 a. m., permitting of a 15-minute schedule, and continues until 11 a. m. At 2 p. m. it resumes operation and remains in operation until 6.15 p. m. The second boat does not operate on Sundays or holidays.

The following Federal Relief Projects were sponsored by this division during the year:

WORKS PROGRESS ADMINISTRATION.

Project 15778 (18869).

Legal History and Cost Records of City of Boston Bridges.

The reasons for this project were given in the 1938 report. The work was supposed to be finished in 1939, but as the compiling of this history involved considerable time and work, the project was extended under a new number (18869). The work was completed September 19, 1940.

Highway Division Project.

Acting under directions of his Honor the Mayor in a communication to the Commissioner of Public Works, dated May 21, 1938, a committee, consisting of Messrs. George G. Hyland of the Survey Committee (now Commissioner of Public Works), Division Engineer William T. Morrissey of the Highway Division and Division Engineer Thomas H. Sexton of the Bridge and Ferry Division, was appointed by the Mayor to study all bridges in the city and make such recommendations as would tend to eliminate the hazards existing on bridges. Mr. Thomas H. Sexton was elected chairman of this committee. Safety curbs were installed on Dover Street Bridge in 1938; on Dorchester avenue, Chelsea South, Chelsea North, Chelsea Viaduct, in 1939, and on Prison Point, Warren, Charlestown and Broadway Bridges in 1940. The city's share of this work is paid from Item H, Highway Division.

Project 20603.

Dorchester Avenue Bridge, Over Fort Point Channel, Paving District No. 8, Boston. Repairing and Redecking Two Draw Spans.

This project was approved in 1939 and was for the removal of all timber of roadway, except that part maintained by the Boston Elevated Railway Company, replacing angle-iron seats, scaling and painting steel work and replacing deck with new lumber (except that part maintained by the Boston Elevated Railway Company). The work was completed in September of this year.

*Project 22323.**Construction of a Footbridge at Old Harbor Village and Reconstruction of Blue Hill Avenue and Everett Street Bridges.*

Upon approval of this project by the W. P. A., work was started December 12, 1940. The average number of men employed is 50. In 1940 the city spent on this project \$6,569.48. It is expected that all work under this project will be completed about August 1, 1941.

*Project 21966.**Renovating and Improving Sumner Tunnel.*

This project is for electrical wiring, painting, waterproofing and other rehabilitation work throughout the tunnel, approaches, and vent buildings. Upon approval of this project by the W. P. A., work started October 15, 1940. The average number of employees is 52. During this year the city spent \$9,448.49 on this project. It is expected that all work will be completed about June 1, 1941.

Police Department Project — Police Station 8.

This project was for the building of a covered basin to house police launches and a marine railway to take out vessels when necessary. The work on the shelter basin was completed this year. The work on the marine railway was started this year and will be completed in 1941. Plans were prepared and work supervised by this division for the Police Department.

Proposed Project.

In October, 1939, a project was submitted to the W. P. A., for work at the South Ferry drops, headhouse and meter room, Boston and East Boston sides; repairing fire damage, painting and repairing, rebuilding drop suspension and floor system. This was approved and work started, which work continued until all available money was expended. A supplementary project was written up this year. We expect this supplementary project will be approved. Upon approval work will be resumed and will be completed in 1941.

The more important works undertaken during the past year in the Bridge Service, in addition to W. P. A.

projects, were the placing of high curbs on Summer Street Bridge, over Fort Point Channel; Summer Street Bridge, over Reserved Channel and Meridian Street Bridge, over Chelsea Creek; cleaning and scaling the Massachusetts Avenue Bridge, over the Boston & Albany Railroad; repairing Beacon Street, Dartmouth Street and Brookline Avenue Bridges; constructing a snow dump at the North Ferry, Boston; repairing hull, etc., of ferryboat "Daniel A. MacCormack" and "Charles C. Donoghue" and repairing machinery, etc., of ferryboat "Daniel A. MacCormack."

BRIDGE SERVICE.

*Beacon Street, Dartmouth Street and Brookline Avenue,
over the Boston & Albany Railroad.*

Owing to the erosive action of the flue gases of locomotives the steel and concrete of the under side of the decks of these bridges required minor renewals and repairs. For some time past, pieces of concrete masking of the superstructures occasionally dropped to the roadbed.

On September 27, 1940, the Mayor approved a contract with Maurice M. Devine Company, Inc., to make the necessary repairs. Under this contract, 169.1 cubic feet of concrete masking was removed and 224 pounds of rods and lugs and 231 square feet of wire-mesh secured in place, incidental to guniting; 119 bags of cement were used for gunite. Additional blast guards of wrought iron were installed as directed. Work on this contract was completed on November 26, 1940, at a cost of \$2,417.18.

*Massachusetts Avenue Bridge, over Boston & Albany
Railroad.*

Due to the natural deterioration of the steel of this bridge it was realized that extensive repairs would be necessary in the near future. In order to make a comprehensive inspection so that a rational estimate of the necessary work to be done would be possible, a thorough cleaning of the steel work was required.

On July 9, 1940, the Mayor approved a contract with Maurice M. Devine Company, to chip, scrape and wire brush all steel work. Work under this contract was completed on August 14, 1940, at a cost of \$1,776.

Safety Curbs.

Continuing the program for the installation of safety curbs on the city bridges, in an effort to reduce the number of automobile accidents involving the going overboard of the vehicle, the Mayor approved a contract on February 2, 1940, with Baker & Co., to install high curbs of various types on Summer Street Bridge over the Reserved Channel, Summer Street Bridge, over Fort Point Channel and Meridian Street Bridge, over Chelsea Creek.

Under this contract 5,203.7 linear feet of curbs were installed, of which 4,636.3 feet are of wood, 544.4 feet are of a patented spring steel type and 23 feet are of concrete. Since the installation has been completed there have been incidents which have demonstrated the value of these curbs.

Work under this contract was completed on April 18, 1940, at a total cost of \$9,668.49.

HIGHWAY DIVISION.

Snow Dump.

Since the discontinuance of the ferry service at the North Ferry on April 29, 1933, the headhouse and the north slip on the Boston side has remained idle except for a short time when the Police Department used the slip for some boats and maintained a small force of men in the headhouse. In 1939 a W. P. A. Project was started on the demolition of these wooden structures.

With this wide and free approach to the water front it seemed that here was an excellent location for a snow dump to expedite the disposal of snow in connection with snow removal contracts in winter. On December 2, 1940, the Mayor approved a contract with the W. H. Ellis Company to build a wooden pier from the foot of Battery street out to the Old Harbor line.

Work started at once but there was not much progress made before the end of the year.

DAY LABOR FORCE.

The day labor force patched and replaced deck sheathing, headers and sidewalk planking on the various bridges; repaired platforms, refastened treads; cleaned

and painted drawhouses and shelter houses; made repairs to drawhouses and controller houses; added to and deducted from counterweights; repaired steps; removed snow and ice from bridges and sanded same; repaired piers, painted fences and gates; did general carpenter work and painting and made mechanical repairs, etc.; repaired wood block paving, refastened treads on various bridges; repaired and rebuilt gates at various bridges; repaired floats, built and repaired sand boxes, rebuilt coal bins at various bridges; repaired boats, set glass at various drawhouses; painted lockers at drawhouses; made miscellaneous small repairs at various bridges, etc.

The maintenance force, together with welfare men, cleaned the bridge sidewalks and steps in the intown areas of snow and other refuse during the entire year. Electrical and machinery maintenance was taken care of by the electricians and machinists.

Another duty of this division during the winter months was the supervising and inspecting of snow loading and removal from Areas Nos. 3 and 10, in common with other divisions of the Department. This work was done under contract.

In the course of the year part of the activities of the office force were taken up in work for other divisions and departments of the city. While these efforts, spread over the entire period, did not require a considerable amount of time, the nature of the work was of an advisory and investigating nature.

MISCELLANEOUS WORK.

Meridian Street Bridge.—As a result of a public hearing held in September 1939, the City of Boston was officially notified by the War Department, in a letter dated April 13, 1940, to provide a draw span at this bridge affording a horizontal clearance of 175 feet; the work to be completed within three years from date of notice. The city protested this order and another public hearing was held by the War Department on December 17, 1940, to determine whether the above order should be modified. As yet no final action has been taken.

Longfellow Bridge.—By order of the Commissioner of Public Works, plans were drawn up for the Highway Division, with the intention of widening both

roadways on the Boston approach and it is expected that this work will be started and completed in 1941.

Broadway Bridge, over Boston and Albany Railroad.— Studies were made and plans prepared for rebuilding this bridge.

Parsons Street Bridge.— Plans were made for a footway under the railroad at this location.

Tollgate Way Footbridge.— Studies were made for an underpass to replace the present overhead bridge at Tollgate Way, Forest Hills.

FERRY SERVICE.

The following ferry boats are in commission:

| NAME. | When Built. | Length. | Gross Tons. |
|---------------------------|-------------|--------------------|-------------|
| Charles C. Donoghue..... | 1926 | 174 feet, 4 inches | 756.77 |
| Daniel A. MacCormack..... | 1926 | 174 " 4 " | 756.77 |
| Ralph J. Palumbo..... | 1930 | 174 " 4 " | 779 |

All these boats are of the propeller type and are all steel boats.

The work of this service for the year consisted of the following:

Ferryboat "Daniel A. MacCormack."

Incidental to the annual expiration of the United States Ship's papers, under which the boat is permitted to operate, it was necessary that the boat be taken out of water for an inspection of the under water body by the United States Steam Boat Inspection Service. While it has been the practice of the city under these circumstances, to let a general contract for repairs to the hull, superstructure and machinery, due to the few plants where the boat could be taken on a railway or dry dock compared with the many plants equipped to complete marine repairs, etc., it was deemed advisable to call first for bids for such work as required having the hull out of water and later for such other work, including superstructure and machinery.

On April 30, 1940, the Mayor approved a contract with the Quincy Dry Dock and Yacht Corporation, for repairing the hull and doing incidental work which required having the boat out of water. The work done included cleaning and painting the hull, repairing the rudders and main stuffing boxes, renewing certain

plates and structural work inboard and repairing the propellers by electric welding. Work under this contract was completed on May 21, 1940, at a cost of \$4,001.50.

On June 14, 1940, the Mayor approved a contract with the Quincy Dry Dock and Yacht Corporation, to make repairs to the machinery and superstructure of the vessel. This work included the cleaning and painting of the superstructure, general overhauling and adjusting of the main engines and auxiliaries, installing of a new water end of the condenser (the city furnished the new parts) the reboring of one high pressure cylinder of the main engines, the rebabbiting of four main crank-pin boxes and four main bearings and the truing up of four piston rods and valve stems of the main engines. Work under this contract was completed on July 12, 1940, at a cost of \$6,060.

Ferryboat "Charles C. Donoghue."

To complete such repairs and work as might be required by the United States Steam Boat Inspection Service for the issuing of the necessary ship's papers, the Mayor on October 15, 1940, approved a contract with the Quincy Dry Dock and Yacht Corporation for making certain repairs to the hull and machinery.

Under the contract the ship was cleaned and painted, two rudders and two main stuffing boxes were repaired, the pitted areas of the propellers were repaired by the arc welding process, three crank-pin boxes and four main bearing brasses were rebabbiting and the main engines and auxiliaries were overhauled and adjusted.

Work under this contract was completed on November 22, 1940, at a cost of \$9,354.50.

Department Force.

During the year machinists, carpenters, painters, riggers and electricians, who are included in the personnel of the Ferry Service, made all repairs possible to the plant to the extent of equipment at their disposal. This work consisted mainly of minor repairs to the machinery on the boats, repairs to ferry bridge machinery, ferry bridge roadways and headhouse repairs in general.

TABLE SHOWING LENGTH AND AREA OF PAVING ON ACCEPTED STREETS, CORRECTED TO JANUARY 1, 1941.

| | LENGTH IN MILES. | | | | | | | | | | | AREA IN SQUARE YARDS. | | | | | | | | | | |
|----------------------------|------------------|-------------------|----------------|-------------|-------------------|--------|-----------|----------|---------|-------------|---------|-----------------------|-------------------|----------------|-------------|-------------------|--------|-----------|-------------|---------|-------------|------------|
| | Sheet Asphalt. | Asphalt Concrete. | Granite Block. | Wood Block. | Plank on Bridges. | Brick. | Concrete. | Macadam. | Gravel. | Not Graded. | Totals. | Sheet Asphalt. | Asphalt Concrete. | Granite Block. | Wood Block. | Plank on Bridges. | Brick. | Concrete. | Macadam. | Gravel. | Not Graded. | Totals. |
| Year 1939 Report | * 140.64 | † 164.54 | ‡ 78.87 | 0.87 | 0.71 | 0.97 | ‡ 24.98 | § 271.46 | 19.81 | 1.97 | 704.82 | * 2,702,079 | † 3,312,276 | ‡ 2,128,211 | 19,107 | 15,923 | 22,333 | ‡ 463,207 | § 4,419,344 | 313,563 | 58,970 | 13,455,013 |
| Per Cent. | 19.95 | 23.35 | 11.19 | 0.12 | 0.10 | 0.14 | 3.54 | 38.52 | 2.81 | 0.28 | 100.00 | 20.08 | 24.62 | 15.82 | 0.14 | 0.12 | 0.17 | 3.44 | 32.84 | 2.33 | 0.44 | 100.00 |
| JANUARY 1, 1941. | | | | | | | | | | | | | | | | | | | | | | |
| City Proper | 32.11 | 28.36 | 26.66 | 0.34 | 0.13 | 0.40 | 3.16 | 5.33 | 0.19 | ..... | 96.68 | 640,281 | 651,362 | 619,489 | 4,564 | 3,750 | 6,685 | 96,262 | 83,875 | 1,371 | ..... | 2,107,639 |
| Charlestown | 0.69 | 3.61 | 9.97 | 0.08 | 0.07 | ..... | 0.80 | 7.43 | 0.01 | 0.00 | 22.66 | 10,146 | 57,473 | 240,941 | 2,011 | 1,999 | ..... | 18,858 | 106,030 | 80 | 41 | 437,579 |
| East Boston | 3.82 | 9.01 | 5.91 | 0.01 | 0.05 | 0.04 | 1.08 | 15.78 | 0.84 | 0.04 | 36.58 | 85,299 | 186,937 | 136,771 | 325 | 777 | 771 | 35,891 | 340,821 | 16,845 | 865 | 805,302 |
| South Boston | 8.83 | 9.49 | 10.87 | 0.04 | 0.19 | 0.12 | 0.97 | 14.35 | 0.32 | 1.30 | 46.48 | 167,132 | 198,794 | 293,574 | 1,285 | 4,797 | 2,993 | 20,573 | 250,592 | 5,321 | 34,550 | 979,611 |
| Roxbury | 25.29 | 17.55 | 12.27 | 0.10 | ..... | 0.14 | 6.15 | 31.86 | 1.42 | 0.00 | 94.78 | 456,226 | 350,564 | 317,038 | 2,689 | ..... | 3,352 | 103,916 | 469,087 | 17,274 | 61 | 1,720,207 |
| West Roxbury | 24.79 | 38.22 | 3.42 | 0.01 | 0.07 | ..... | 4.76 | 65.40 | 3.26 | 0.32 | 140.25 | 453,112 | 721,955 | 156,176 | 210 | 1,380 | ..... | 68,107 | 1,042,341 | 51,317 | 10,351 | 2,504,949 |
| Dorchester | 32.32 | 42.25 | 6.92 | 0.06 | 0.07 | 0.27 | 5.88 | 74.57 | 4.52 | 0.07 | 166.93 | 602,665 | 779,692 | 200,919 | 1,669 | 1,242 | 5,479 | 97,278 | 1,193,172 | 70,320 | 2,341 | 2,954,777 |
| Brighton | 11.40 | 30.18 | 0.63 | 0.00 | 0.08 | ..... | 2.27 | 17.02 | 1.04 | ..... | 62.62 | 260,259 | 575,555 | 74,746 | 1,007 | 1,231 | ..... | 45,337 | 284,864 | 13,833 | 2,870 | 1,259,702 |
| Hyde Park | 0.65 | 7.03 | 0.05 | 0.09 | 0.05 | ..... | 0.65 | 24.33 | 8.04 | 0.24 | 41.13 | 15,347 | 162,247 | 8,657 | 1,488 | 747 | ..... | 12,906 | 410,585 | 126,390 | 7,965 | 746,332 |
| Totals | 139.90 | 185.70 | 76.70 | 0.73 | 0.71 | 0.97 | 25.72 | 256.07 | 19.64 | 1.97 | 708.11 | 2,690,467 | 3,684,579 | 2,048,311 | 15,248 | 15,923 | 19,280 | 499,128 | 4,181,367 | 302,751 | 59,044 | 13,516,098 |
| Per Cent. | 19.76 | 26.23 | 10.83 | 0.10 | 0.10 | 0.14 | 3.63 | 36.16 | 2.77 | 0.28 | 100.00 | 19.91 | 27.26 | 15.15 | 0.11 | 0.12 | 0.14 | 3.69 | 30.94 | 2.24 | 0.44 | 100.00 |

TOTAL PUBLIC STREETS 708.11 MILES.

NOTE.— In the above table the city is subdivided substantially on the boundary lines between the districts as they existed when annexed to Boston. Territory annexed from Brookline is included in city proper.

* Of this amount 0.10 mile or 834 square yards is Biturock; and 0.03 mile or 537 square yards is Kyrock; and 0.00 mile or 310 square yards is Unionite.

† Of this amount 0.02 mile or 667 square yards is Amiesite; and 68.86 miles or 1,277,333 square yards is asphalt concrete; and 104.98 miles or 2,168,034 square yards is bitulithic; and 0.02 mile or 4,973 square yards is Colprovia; and 0.06 mile or 942 square yards is Filbertine; and 4,000 square yards is Hepburnite; and 3,903 square yards is Laykold; and 4,167 square yards is Macasphalt; and 0.21 mile or 5,200 square yards is Simasco; and 11.16 miles or 203,992 square yards is Topeka; and 4,153 square yards is Warcolite;

and 0.18 mile or 3,474 square yards is Carey Elastite asphalt plank; and 0.11 mile or 2,507 square yards is Flintkote asphalt plank; and 0.11 mile or 1,234 square yards is Johns-Manville asphalt plank.

‡ Of this amount 0.02 mile or 185 square yards is cobble; and 51.45 miles or 1,571,265 square yards is granite block paving on concrete base.

§ Of this amount 0.06 mile or 924 square yards is Blome granitoid concrete block.

¶ Of this amount 204.24 miles or 3,386,210 square yards is bituminous macadam.

6.67 miles or 35,444 square yards public alleys included in this table; 7.55 miles or 334,691 square yards public streets in charge of Park Department included in this table; 7.01 miles or 236,673 square yards public streets in charge of Commonwealth of Massachusetts included in this table. In addition to this table there are 1.76 miles or 8,876 square yards of accepted footways.

SUMNER TUNNEL.

Summary of Work During 1940.

Miscellaneous.— All electrical manholes have been inspected and found to be in excellent condition. Several times during the past year these manholes were pumped out and inspected.

The two neon signs have been inspected and repairs made as needed.

Power.— The power supply is received from the Boston Edison Company at 13,800 volts and is used for the operation of fans, lighting, elevators toll registering, heating and electric pumps.

| | 1938. | 1939. | 1940. |
|----------------------|-----------|-----------|-----------|
| Total kilowatts..... | 2,843,914 | 2,965,340 | 3,091,410 |
| Total vehicles..... | 5,543,302 | 5,936,007 | 6,309,524 |

Ventilating Fans, Motors and Dampers.— All fans, motors, dampers and damper motors have been cleaned and painted and all operating mechanism have been adjusted and repaired as needed. All fan controllers have been inspected, painted and overhauled. All exhaust fan rooms have been cleaned.

Exhaust Air Duct.— The exhaust air duct over the tunnel roadway has been cleaned and all dirt removed.

Fire Protection.— All 15-pound Alfite fire extinguishers and all Foamite fire extinguishers have been refilled and recharged as needed. Also the yearly inspection of all fire extinguishers has been made.

Motor-Generators, Power and Batteries.— The four motor generators are in excellent working condition, the commutators have been cleaned, new brushes installed and all machines painted.

The power batteries are regularly inspected by the tunnel maintenance men and also several times a year by a representative of the Philco Storage Battery Company and are in good condition.

Carbon Monoxide Equipment.— All equipment is calibrated, adjusted and inspected every three months and is working correctly.

Garage Service.— During the past year of 1940 there were 189 towing jobs:

| | 1938. | 1939. | 1940. |
|---------------|-------|-------|-------|
| Tow jobs..... | 341 | 288 | 189 |

VEHICULAR TRAFFIC.

| | 1938. | 1939. | 1940. |
|----------------------|-----------|-----------|-----------|
| Totals..... | 5,543,302 | 5,936,007 | 6,309,524 |
| Monthly average..... | 461,942 | 494,667 | 525,793 |
| Weekly average..... | 106,602 | 114,154 | 121,337 |
| Daily average..... | 15,187 | 16,263 | 17,239 |

Fires.— There were no fires in the Tunnel during the year of 1940.

| BOOTH RED SIGNAL. | 1938. | 1939. | 1940. |
|---------------------|------------|------------|-------------|
| Booth Red on..... | 13 times | 6 times | 16 times |
| Total duration..... | 77 minutes | 52 minutes | 113 minutes |

Tunnel, General.— All catch-basins, drop inlets and pump-room sumps were cleaned twice. Repairs were also made to the tunnel roadway as needed. Tunnel walls, roadways and ceilings are cleaned two or three times each month. All of the cleaning and repair work is done after 12 o'clock midnight and with no interference to traffic.

Administration Building.— A yearly inspection of all combinations, delayed locks, bolts and mechanism of all deposit boxes and safes has been made by the representative of the Diebold Safe and Lock Company, and all were found to be operating properly.

Toll Registering Equipment.— All toll registers and key boxes are in good working condition and are constantly under supervision at all times.

A monthly insulation resistance and a pressure test is made of all treadles and any treadle showing faults are removed and repaired.

Traffic Signals.— All broken glass and lenses have been replaced. All traffic signals relays and panels have been overhauled.

Telephone System.— A new length of telephone cable has been installed from the Boston Ventilation Building to the Boston Plaza and Administration Building.

All defective cords and induction coils have been replaced as needed.

Personnel.— During 1940 there was the following changes in personnel:

One electrician-operator, died July 1940.

One electrician-operator, appointed August 1940.

One tollman-guard, transferred September 1940.

One tollman-guard, resigned July 1940.

An examination was held to fill the vacancy of an electrical engineering inspector caused by a transfer to another department. This position is now filled by one of the electrician operators who passed the examination.

Yours respectfully,

THOMAS H. SEXTON,
Division Engineer.

BRIDGE SERVICE.

FINANCIAL STATEMENT, 1940.

Expenditures from Maintenance Appropriations.

| | | |
|--|--------------|--------------|
| Boston bridges | \$426,358 93 | |
| Boston and Cambridge bridges | 4,962 78 | |
| | | \$431,321 71 |

Total Expenditures.

| | | |
|--|--------------|--------------|
| From maintenance appropriation | \$431,321 71 | |
| From special appropriations | 67,470 58 | |
| | | \$498,792 29 |

Expenditures on Boston Bridges.

| | | |
|---|------------|-------------|
| Administration: | | |
| Division engineer | \$3,000 00 | |
| Engineers and draughtsmen | 45,638 02 | |
| Clerks | 5,200 33 | |
| Inspectors | 4,600 10 | |
| Foreman | 2,499 78 | |
| Blue printers | 2,300 00 | |
| Veterans' pension | 1,000 00 | |
| Injured employees | 156 86 | |
| | | \$64,395 09 |
| Printing, postage and stationery, | \$929 79 | |
| Traveling expense | 46 75 | |
| Telephone | 2 65 | |
| Engineers' supplies and instru- ments (new and repaired) | 13 99 | |
| Office supplies | 97 22 | |
| Inspection of typewriters | 26 50 | |
| Binding | 56 65 | |
| | | 1,173 55 |
| | | \$65,568 64 |

Yard and Stockroom:

Yard:

| | | |
|-----------------------------------|------------|-------------|
| Clerk and watchmen | \$8,407 01 | |
| Holiday and vacations | 2,636 63 | |
| Traveling expense | 290 85 | |
| Tools, new and repaired | 843 71 | |
| Telephone | 155 34 | |
| Repairs in yard | 90 27 | |
| Supplies | 923 18 | |
| Other services | 956 90 | |
| Auto equipment | 5,547 60 | |
| | | \$19,851 49 |

Stockroom:

| | |
|---------------------------|-------------|
| Stock purchased | \$18,500 48 |
| Stock used | 19,374 64 |

Decrease in stock 874 16

\$18,977 33

Tidewater Bridges, 1940.

| BRIDGES. | Drawtenders' Salaries. | Mechanics' Wages. | Material. | Repair Bills. | Supplies. | Totals. |
|-----------------------------|------------------------|-------------------|-------------|---------------|------------|--------------|
| Broadway | \$13,924 68 | \$884 86 | \$639 71 | \$280 91 | \$306 01 | \$16,036 17 |
| Charlestown | 24,463 12 | 3,735 00 | 1,909 41 | 422 99 | 431 29 | 30,961 81 |
| Chelsea North | 17,824 33 | 2,546 65 | 711 18 | 915 00 | 1,172 32 | 23,169 48 |
| Chelsea South | 18,597 38 | 1,366 84 | 61 74 | 1,223 42 | 603 91 | 21,853 29 |
| Chelsea Street | 18,852 25 | 565 13 | 38 18 | 279 85 | 576 45 | 20,311 86 |
| Congress Street | 18,013 70 | 427 83 | 96 50 | 201 71 | 465 62 | 19,205 36 |
| Dorchester Avenue | 14,292 25 | 2,328 34 | 3,793 30 | 379 12 | 327 39 | 21,120 40 |
| Dover Street | 13,790 50 | 1,963 56 | 1,080 65 | 253 59 | 249 58 | 17,337 88 |
| L Street * | 18,167 78 | 2,768 19 | 1,015 81 | 1,188 06 | 710 15 | 23,849 99 |
| Malden | 18,198 97 | 1,179 29 | 411 43 | 655 95 | 571 27 | 21,016 91 |
| Meridian Street | 16,764 22 | 4,448 64 | 1,191 94 | 1,189 03 | 361 84 | 23,955 67 |
| Northern Avenue | 19,522 37 | 1,285 19 | 1,582 19 | 680 28 | 3,277 42 | 26,347 45 |
| Summer Street | 18,463 22 | 1,955 75 | 1,014 89 | 1,386 19 | 429 64 | 23,249 69 |
| Warren | 16,946 33 | 2,482 67 | 452 33 | 425 82 | 310 97 | 20,618 12 |
| Totals | \$247,821 10 | \$27,937 94 | \$13,999 26 | \$9,481 92 | \$9,793 86 | \$309,034 08 |

* Now Summer Street, over Reserved Channel.

Repairs on Inland Bridges.

| BRIDGES. | Labor and Material. |
|--|---------------------------|
| Albany Street..... | \$12 69 |
| Arlington Street..... | 11 50 |
| Austin Street-Prison Point..... | 152 07 |
| Beacon Street, over Boston & Albany Railroad..... | 4 50 |
| Bennington Street..... | 96 79 |
| Blakemore Street..... | 93 75 |
| Blue Hill Avenue..... | 721 02 |
| Boston Street..... | 80 18 |
| Boylston Street..... | 42 17 |
| Braddock Park-Follen Street..... | 267 38 |
| Broadway, over Boston & Albany Railroad..... | 909 45 |
| Butler Street (Foot)..... | 28 00 |
| Byron Street..... | 72 73 |
| C Street stairs..... | 9 05 |
| Cambridge Street, over Boston & Maine Railroad..... | 135 51 |
| Camden Street-Gainsborough Street (Foot)..... | 89 39 |
| Central Avenue..... | 513 79 |
| Chelsea Street, over Viaduct..... | 84 34 |
| Commercial Point..... | 270 29 |
| Cummins Highway-Mattapan..... | 8 73 |
| Dana Avenue..... | 132 30 |
| Dartmouth Street (rent)..... | 300 00 |
| Durham Street-West Rutland Square..... | 49 30 |
| Dorchester Avenue, over railroad..... | 302 71 |
| Everett Street..... | 1,318 68 |
| Freeport Street..... | 296 32 |
| Fairmount Avenue..... | 287 69 |
| Granite Avenue..... | 261 93 |
| Greenfield Road..... | 556 00 |
| Hyde Park Avenue, over Stony Brook..... | 185 21 |
| Irvington Street-Yarmouth Street (Foot)..... | 18 39 |
| Jones Avenue (Foot)..... | 124 87 |
| Massachusetts Avenue, over New York, New Haven & Hartford Railroad.. | 11 50 |
| Milton Lower Mills..... | 219 09 |
| Milton Street..... | 138 78 |
| Mystic Avenue..... | 54 26 |
| <i>Carried forward</i> | \$7,860 36 |

Repairs on Inland Bridges.—Concluded.

| BRIDGES. | Labor and Material. |
|-----------------------------------|---------------------------|
| <i>Brought forward</i> | \$7,860 36 |
| New Allen Street..... | 107 83 |
| Old Harbor Village..... | 285 73 |
| Perkins Street (Foot)..... | 62 20 |
| River Street..... | 573 17 |
| Sprague Street..... | 113 25 |
| Southampton Street..... | 126 11 |
| Summer Street, over B Street..... | 41 89 |
| Toll Gate Way (Foot)..... | 256 17 |
| Victory Road..... | 112 21 |
| Winthrop..... | 229 56 |
| Western Avenue..... | 28 00 |
| West Fourth Street..... | 1,584 86 |
| Cleaning bridges..... | 2,422 50 |
| Snow removal and sanding..... | 3,589 47 |
| W. P. A. Projects: | |
| Dorchester Avenue..... | 12,526 09 |
| Everett Street..... | 2,148 25 |
| Blue Hill Avenue..... | 29 00 |
| Old Harbor Village..... | 340 53 |
| History of Boston Bridges..... | 341 70 |
| Totals..... | \$32,778 88 |

SUMMARY.

| | |
|--|--------------|
| Administration | \$65,568 64 |
| Yard and stockroom | 18,977 33 |
| Tidewater bridges | 309,034 08 |
| Inland bridges | 17,393 31 |
| W. P. A. Projects | 15,385 57 |
| | <hr/> |
| Boston and Cambridge bridges | \$426,358 93 |
| | 4,962 78 |
| | <hr/> |
| Total | \$431,321 71 |
| | <hr/> |

BRIDGES, REPAIRS, ETC.

| | | | |
|---|--|-------------|-------------|
| Beacon Street Bridge, over Boston & Albany Railroad: | | | |
| Maurice M. Devine, Inc. | | \$127 59 | |
| Advertising | | 7 85 | |
| | | <hr/> | \$135 44 |
| Broadway Bridge, over Boston & Albany Railroad: | | | |
| Flagman services | | | 85 27 |
| Brookline Avenue Bridge: | | | |
| Maurice M. Devine, Inc. | | \$587 07 | |
| Advertising | | 7 85 | |
| | | <hr/> | 594 92 |
| Charlestown Bridge: | | | |
| Repairs to trusses | | \$425 00 | |
| Repairs to paving | | 616 35 | |
| | | <hr/> | 1,041 35 |
| Chelsea Bridge North: | | | |
| Repairs to end lifts | | | 509 94 |
| Chelsea Street Bridge: | | | |
| Material — paint | | | 20 25 |
| Dartmouth Street Bridge: | | | |
| Maurice M. Devine, Inc. | | \$1,339 94 | |
| Advertising | | 7 80 | |
| | | <hr/> | 1,347 74 |
| Massachusetts Avenue Bridge, over Boston & Albany Railroad: | | | |
| Maurice M. Devine, Inc. | | \$1,776 00 | |
| Flagman services | | 369 53 | |
| Advertising | | 12 50 | |
| | | <hr/> | 2,158 03 |
| Massachusetts Avenue Bridge, over New York New Haven & Hartford Railroad: | | | |
| Repairs to sidewalk and abutments | | | 187 40 |
| Meridian Street Bridge: | | | |
| Baker & Co.— high curbs | | \$5,344 79 | |
| Repairs to centering device | | 185 00 | |
| Advertising | | 4 70 | |
| | | <hr/> | 5,534 49 |
| Northern Avenue Bridge: | | | |
| New air pump cylinder | | | 116 80 |
| Old Harbor Village Footbridge: | | | |
| Test borings | | | 159 60 |
| Summer Street Bridge, Over Fort Point Channel: | | | |
| A. Orlando, Inc. | | \$24,654 77 | |
| Baker & Co.— high curbs | | 1,132 26 | |
| Lumber | | 303 41 | |
| Paint | | 198 75 | |
| Electrical material | | 533 68 | |
| Steel and angle bars | | 172 40 | |
| Machinery repairs | | 124 63 | |
| Electrical repairs | | 279 47 | |
| Fence repairs | | 125 00 | |
| Advertising | | 31 40 | |
| Supplies — miscellaneous | | 74 85 | |
| | | <hr/> | 27,630 12 |
| <i>Carried forward</i> | | | \$39,521 35 |

| | | | | |
|---|--|------------|--|--------------------|
| <i>Brought forward</i> | | | | \$39,521 35 |
| Summer Street Bridge over Reserved Channel: | | | | |
| Baker & Co.—high curbs | | | | 3,191 44 |
| Warren Bridge: | | | | |
| Repairs to paving | | | | 813 15 |
| | | | | <u>\$43,525 94</u> |
| Albany Street Bridge: | | | | |
| V. J. Grande Company | | \$8,414 76 | | |
| Inspection of material | | 716 79 | | |
| | | | | <u>9,848 34</u> |
| Berkeley Street Bridge: | | | | |
| Coleman Brothers Corporation | | \$6,128 94 | | |
| Inspection of material | | 244 68 | | |
| | | | | <u>6,373 62</u> |
| Boylston Street Bridge: | | | | |
| Inspection of material | | | | 6 24 |
| | | | | <u>\$16,228 20</u> |

SUMMARY.

Expenditures from Special Appropriations.

| | Balances from 1939. | Total Credits, Including Balances Carried Over and Transfers. | Expended During Year 1940. | Unexpended Balances December 31, 1940. |
|---|---------------------------|---|----------------------------------|---|
| Bridges, repairs, etc. | \$32,237 96 | \$52,237 96 | * \$43,959 17 | \$8,278 79 |
| Bridges, reconstruction and repair of P. W. A. | 16,434 22 | 35,364 18 | † 23,511 41 | 11,852 77 |
| Totals | \$48,672 18 | \$87,602 14 | \$67,470 58 | \$20,131 56 |

* Includes \$433.23 expended by Boston and Cambridge Commission.

† Includes \$7,283.21 expended for redemption of bonds.

Draw Openings, 1940.

| BRIDGES. | STEAMERS. | | | SAILING VESSELS. | | | TUGS. | | | BARGES. | | | ALL OTHERS. | | | TOTAL NUMBER OF VESSELS. | | | Total Number of Carries. | Total Number of Openings. |
|------------------------|-----------|--------|--------|------------------|--------|--------|--------|--------|--------|---------|--------|--------|-------------|--------|--------|--------------------------|--------|--------|--------------------------|---------------------------|
| | Day. | Night. | Total. | Day. | Night. | Total. | Day. | Night. | Total. | Day. | Night. | Total. | Day. | Night. | Total. | Day. | Night. | Total. | | |
| | | | | | | | | | | | | | | | | | | | | |
| Broadway..... | | | | 35 | 5 | 40 | 490 | 26 | 516 | 91 | 15 | 106 | 301 | 3 | 304 | 917 | 49 | 966 | 218 | 472 |
| Charlestown..... | 2 | | 2 | 24 | 7 | 31 | 668 | 330 | 998 | 191 | 147 | 338 | 640 | 346 | 986 | 1,525 | 830 | 2,355 | 609 | 629 |
| Chelsea North..... | 1,306 | 132 | 1,438 | 8 | | 8 | 8,661 | 1,301 | 9,962 | 1,771 | 796 | 2,567 | 810 | 106 | 916 | 12,556 | 2,335 | 14,891 | 1,329 | 6,184 |
| Chelsea South..... | 84 | 46 | 130 | | | | 2,503 | 49 | 2,552 | 114 | 2 | 116 | 1,464 | 30 | 1,494 | 4,165 | 127 | 4,292 | 1,264 | 1,369 |
| Chelsea Street..... | 287 | 169 | 456 | 8 | | | 2,018 | 1,054 | 3,072 | 762 | 700 | 1,462 | 161 | 37 | 198 | 3,236 | 1,960 | 5,196 | 970 | 2,851 |
| Congress Street..... | 124 | 8 | 132 | 18 | 3 | 21 | 1,148 | 58 | 1,206 | 259 | 34 | 293 | 759 | 62 | 821 | 2,308 | 165 | 2,473 | 432 | 1,545 |
| Dorchester Avenue..... | 13 | | 13 | 16 | 2 | 18 | 507 | 14 | 521 | 69 | 5 | 74 | 369 | 10 | 379 | 974 | 31 | 1,005 | 216 | 572 |
| Dover Street..... | 1 | | 1 | 51 | 6 | 57 | 498 | 22 | 520 | 77 | 11 | 88 | 301 | 3 | 304 | 928 | 42 | 970 | 221 | 538 |
| L Street*..... | | | | 319 | 90 | 409 | 433 | 185 | 618 | 723 | 209 | 932 | 1,524 | 726 | 2,250 | 2,999 | 1,210 | 4,209 | 505 | 3,437 |
| Malden..... | 120 | 54 | 174 | 1 | 1 | 2 | 858 | 304 | 1,162 | 329 | 206 | 535 | 480 | 272 | 752 | 1,788 | 837 | 2,625 | 399 | 1,798 |
| Meridian Street..... | 1,011 | 330 | 1,341 | | | | 6,018 | 1,339 | 7,357 | 2,403 | 1,339 | 3,742 | 4,196 | 674 | 4,870 | 13,628 | 3,829 | 17,457 | 2,635 | 10,165 |
| Northern Avenue..... | 143 | 118 | 261 | 49 | 19 | 68 | 2,035 | 362 | 2,398 | 242 | 63 | 305 | 1,495 | 316 | 1,811 | 3,964 | 879 | 4,843 | 853 | 2,912 |
| Summer Street..... | 82 | 36 | 118 | 35 | 13 | 48 | 1,085 | 141 | 1,226 | 251 | 43 | 294 | 558 | 84 | 642 | 2,011 | 317 | 2,328 | 492 | 1,514 |
| Warren..... | 11 | 1 | 12 | 4 | | 4 | 632 | 335 | 967 | 309 | 188 | 497 | 2,069 | 802 | 2,871 | 3,025 | 1,326 | 4,351 | 681 | 2,481 |
| Totals..... | 3,184 | 893 | 4,078 | 568 | 146 | 714 | 27,554 | 5,521 | 33,075 | 7,591 | 3,758 | 11,349 | 15,127 | 3,471 | 18,598 | 54,024 | 13,937 | 67,961 | 10,824 | 36,467 |

* Now Summer Street over Reserved Channel.

GRANITE AVENUE BRIDGE.*

| | |
|---------------------------------|-------------------|
| Drawtenders' salaries | \$2,696 30 |
| Material | 2 93 |
| Repairs | 274 46 |
| Diver services | 25 00 |
| Supplies | 78 24 |
| | <hr/> |
| | \$3,076 93 |

* One half paid by County of Suffolk and one half by town of Milton.

Granite Avenue Bridge Draw Openings.

| Openings | STEAMERS. | | SAILING VESSELS. | | TUGS. | | BARGES. | | ALL OTHERS. | | TOTAL NUMBER OF VESSELS. | | Total Number of Cargoes. | Total Number of Openings. | | | | | | |
|--------------------|-----------|--------|------------------|--------|-------|--------|---------|--------|-------------|--------|--------------------------|--------|--------------------------|---------------------------|------|--------|--------|--------|----|-----|
| | Day. | Night. | Day. | Night. | Day. | Night. | Day. | Night. | Day. | Night. | Day. | Night. | | | Day. | Night. | Total. | Total. | | |
| | 3 | | 3 | | 48 | | 48 | | 18 | | 18 | | 265 | 163 | 428 | 318 | 163 | 481 | 11 | 456 |

FERRY SERVICE.

FINANCIAL STATEMENT FOR THE YEAR ENDING DECEMBER 31, 1940.

1. Receipts.

| | |
|---|-------------|
| Total cash receipts during the year | \$24,862 07 |
| Cash in hands of tollmen at beginning of year | 125 00 |
| | \$24,987 07 |
| Cash paid over to City Collector | 24,862 07 |
| Cash in hands of tollmen December 31, 1940 | 125 00 |
| | \$24,987 07 |

2. Appropriations and Expenditures.

| | |
|--|--------------|
| Received from annual appropriations for Ferry Service | \$225,634 90 |
| Unexpended balances from special appropriations, January 1, 1940 | 7,408 58 |
| Expenditures | 7,408 58 |
| | \$0 00 |

3. Result of Operation for the Year.

| | |
|---|--------------|
| Receipts for the year (net income) | \$24,862 07 |
| Ordinary expense (maintenance appropriations) | \$222,253 83 |
| Interest paid on ferry debt | 8,920 00 |
| Depreciation on ferryboats | 44,398 96 |
| Decrease in value of machinery and tools | 301 70 |
| | \$275,874 49 |
| Increase in value of supplies on hand | 127 48 |
| | 275,747 01 |
| Net outgo for year | 275,747 01 |
| | \$250,884 94 |

* Does not include expenditures for special appropriation.

Balance Sheet, End of Fiscal Year, December 31, 1940.

| ASSETS. | LIABILITIES. |
|--|---|
| <p>AVAILABLE ASSETS: Cash in hands of tollmen at close of year \$125 00 Inventory of Supplies, viz.: Supplies for maintenance 16,864 98 Rents receivable 773 50 Damages receivable 325 00</p> <p>CONTINGENT ASSETS: City Treasurer (Relief Appropriation) 1,210 30</p> <p>FIXED ASSETS Real estate, land and buildings¹ 466,100 00 Ferryboats³ 336,432 15 Machinery, tools, etc. 2,715 30</p> <p>Total tangible assets \$824,546 23 Deficiency or loss by operations and maintenance of the ferries for eighty-three years to date 17,921,782 85</p> <p style="text-align: right;">\$18,746,329 08</p> | <p>CURRENT LIABILITIES: CONTINGENT LIABILITIES: Appropriation H Relief Project \$1,210 30</p> <p>FIXED LIABILITIES: Capital of the city invested in the ferries, viz.: Total expenditures of all kinds for eighty-three years, including interest on ferry debt \$27,730,342 26 Less total receipts 8,985,223 48</p> <p style="text-align: right;">18,745,118 78</p> <p style="text-align: right;">\$18,746,329 08</p> |
| <p>¹ Original purchase \$276,375 00 New buildings, drops, slips, cost to 1913 607,523 64 Land, Lincoln's Wharf, cost to 1867 5,562 52 Land, Battery Wharf, cost to 1893 10,000 00</p> <p style="text-align: right;">\$899,461 16</p> <p>New drops, both ferries, cost from 1923 to December 31, 1940 886,648 44</p> <p style="text-align: right;">\$1,786,109 60</p> | <p>² Assessors' figures ³ Total cost to date, per Ferry books \$2,529,820 50 Less boats sold, depreciated or destroyed 2,193,388 35</p> <p style="text-align: right;">\$336,432 15</p> |

Balance Sheet for Year 1940.

| <i>Assets.</i> | |
|--|-------------------------------|
| Cash, tollman's capital | \$125 00 |
| Rents receivable | 773 50 |
| Supplies in stock | 16,864 98 |
| Ferryboats (less depreciation) | 336,432 15 |
| Machinery and tools | 2,715 30 |
| Real estate, land and buildings (assessors' valuation) | *466,100 00 |
| Damages receivable | 325 00 |
| City Treasurer (relief appropriation) | 1,210 30 |
| Total | \$824,546 23 |
| Cost of avenues, etc., East Boston (previous to 1871) | ¹ 315,815 68 |
| Deficiency of assets (loss) | 17,605,967 17 |
| Total | <u>\$18,746,329 08</u> |
| <i>Liabilities.</i> | |
| Capital invested by City of Boston to date | \$18,745,118 78 |
| Appropriation H Relief Project | 1,210 30 |
| Total | <u>\$18,746,329 08</u> |

Details of Capital Invested by the City of Boston.

| | |
|---|-------------------------------|
| Total expenditures to date per ferry books | \$27,321,433 41 |
| Interest of debt for the year (per City Auditor's reports) | 8,920 00 |
| Interest previous years, etc., (net debits, per City Auditor's reports) | 399,988 85 |
| Total expenditures | \$27,730,342 26 |
| Deduct total receipts paid to City Collector | 8,985,223 48 |
| Excess expenditures, capital | <u>\$18,745,118 78</u> |

COMPARISON OF RECEIPTS, APPROPRIATIONS AND EXPENDITURES.

| <i>Receipts.</i> | |
|---|---------------------------|
| From foot passengers (tollmen) | \$15,006 73 |
| From team tickets (office sales) | 26 00 |
| From strip team tickets (tollmen) | 1,649 60 |
| From cash for teams (gatemen) | † 7,824 92 |
| From gatemen's refunds | 41 95 |
| Total from rates | \$24,549 20 |
| From rents | 104 50 |
| From other sources | 208 37 |
| Ordinary receipts | <u>\$24,862 07</u> |

* Included in deficiency of assets in balance sheets.

† Includes cash fares from extra passengers on teams (gatemen).

Expenditures (Ordinary).

Office:

| | |
|-----------------------------------|--------------------|
| Division engineer's salary (part) | \$1,500 00 |
| Clerk-assistant cashier | 1,699 81 |
| Clerk (part) | 1,699 81 |
| Retired veterans' pensions | 6,672 58 |
| Retired laborers' pensions | 720 00 |
| Stationery | 110 58 |
| Printing | 387 65 |
| Telephones | 304 70 |
| Advertising | 38 75 |
| Carfares | 139 75 |
| Postage | 3 00 |
| Premiums, surety companies | 154 88 |
| Total office expenses | <u>\$13,431 51</u> |

Ferryboats and landings:

| | |
|---------------------------------------|---------------------|
| Employees (wages) | \$158,180 52 |
| Fuel | 22,717 77 |
| Teaming, weighing coal, etc. | 2,826 00 |
| Supplies | 3,404 43 |
| Gas | 30 20 |
| Oil | 452 02 |
| Electric light | 1,378 41 |
| Electric power | 656 79 |
| Repairs to boats | 13,589 95 |
| Repairs to buildings, drops and piers | 1,267 02 |
| Furnishings | 26 40 |
| Other expenditures | 9,292 81 |
| Total | <u>\$222,253 83</u> |

RECEIPTS, APPROPRIATIONS AND EXPENDITURES.

Expenditures from Special Appropriations.

| | |
|--------------------------|---------------------|
| Ferry improvements, etc. | \$7,408 58 |
| Total expenditures | <u>\$229,662 41</u> |

Appropriations.

| | |
|-------------------------------|---------------------|
| Regular annual appropriations | <u>\$225,634 90</u> |
|-------------------------------|---------------------|

Total Expenditures Upon Ferries Since 1858.

| | |
|---|------------------------|
| Expenditures for avenues, paving, interest, etc., previous to the purchase of the ferries by the city | \$444,101 30 |
| Purchase of the ferries, April 1870 | 276,375 00 |
| Expenditures for ferryboats since April 1, 1870 | 2,530,009 81 |
| Expenditures for new buildings, piers, drops, etc. | 1,491,468 59 |
| Expenditures for tools and fixtures (prior to 1910) | 14,752 46 |
| Expenditures for land for Lincoln's Wharf in 1887 | 5,562 52 |
| Expenditures for land for Battery Wharf in 1893 | 10,000 00 |
| Total expenditures on capital account | \$4,772,269 68 |
| Expenditures for repairs of all kinds | 3,061,339 35 |
| Expenditures for fuel | 3,232,063 71 |
| Expenditures for salaries and wages | 13,130,419 55 |
| Expenditures for all other purposes | 3,534,249 97 |
| | <u>\$27,730,342 26</u> |

Total Receipts From Ferries Since 1858-59.

| | |
|---|-----------------------|
| Receipts from rents, etc., previous to purchase of ferries, | \$29,588 56 |
| Receipts from ferry tolls since purchase of ferries | 8,644,670 27 |
| Receipts from rents since purchase of ferries | 73,842 40 |
| Receipts from sale of ferryboats | 168,004 57 |
| Receipts from all other sources, per ferry books | 38,507 83 |
| Receipts from all other sources, per City Auditor | 30,734 85 |
| | <hr/> |
| Total receipts from all sources | \$8,985,348 48 |
| Less amount with tollmen as capital | 125 00 |
| | <hr/> |
| Total receipts, Auditor's report | <u>\$8,985,223 48</u> |

Regular Annual (Ordinary) and Special Appropriations (Extraordinary) of the Ferry Service for the Year Ending December 31, 1940.

| | |
|--|-------------------|
| Unexpended balance January 1, 1940 | \$2,021 62 |
| Appropriations (regular) for the year ending December 31, 1940 | 225,634 90 |
| | <hr/> |
| Total | \$227,656 52 |
| Transferred to Paving Service | 2,000 00 |
| | <hr/> |
| Total | \$225,656 52 |
| Amount of expenditures (regular) for the year | 222,253 83 |
| | <hr/> |
| | \$3,402 69 |
| Transferred to City Treasurer | 2,192 39 |
| | <hr/> |
| Unexpended balance, transferred to City Treasurer, H, Relief | <u>\$1,210 30</u> |

Special Appropriations.

| | |
|--|---------------|
| Ferry Improvements, etc.: | |
| Unexpended balance January 1, 1940 | \$7,408 58 |
| Expenditures for the year | 7,408 58 |
| | <hr/> |
| Unexpended balance December 31, 1940 | <u>\$0 00</u> |

RECEIPTS OF SOUTH FERRY.

| FROM TOLLMEN. | From Foot Passengers. | From Tickets. | Totals. |
|----------------------------|-----------------------|---------------|-------------|
| Boston side | \$7,560 64 | \$900 40 | \$8,461 04 |
| East Boston side | 7,446 09 | 749 20 | 8,195 29 |
| Totals | \$15,006 73 | \$1,649 60 | \$16,656 33 |

PUBLIC WORKS DEPARTMENT.

43

| | |
|----------------------------------|--------------------|
| From tollmen | \$16,656 33 |
| From gatemen: cash for teams | *7,866 87 |
| | <hr/> |
| Total at South Ferry | †\$24,523 20 |
| Tickets paid for at ferry office | 26 00 |
| | <hr/> |
| Total in 1940 from rates | \$24,549 20 |
| Rents for the year | 104 50 |
| Headhouse privileges | 146 67 |
| Care of public telephones | 32 00 |
| Commission on public telephones | 29 70 |
| | <hr/> |
| Total | <u>\$24,862 07</u> |

TRAVEL ON THE SOUTH FERRY FROM JANUARY 1, 1940,
TO DECEMBER 31, 1940, INCLUSIVE.

Foot passengers at 1 cent 1,500,673

SOUTH FERRY.

| | | |
|---|----------|----------|
| Handcart, or wheelbarrow and man | 5 cents | } 22,881 |
| Horse and rider | 5 cents | |
| Horse and cattle, each with attendant | 5 cents | |
| One or two horse vehicle with driver | 5 cents | |
| Motorecycle with driver | 5 cents | |
| Trailer | 10 cents | } 50,086 |
| Three or four horse vehicle with driver | 10 cents | |
| Passenger automobile with driver and one passenger . . | 10 cents | |
| Passenger automobile with driver and more than one passenger | 15 cents | } 17,745 |
| Motor truck, six tons or less with driver | 15 cents | |
| Motor truck, six tons or over, with driver | 20 cents | } 2,489 |
| Auto bus with driver | 20 cents | |
| Auto bus with driver and passengers | 30 cents | 000 |
| Free vehicles | | 619 |

* Includes gatemen's refunds.

† Includes 1 cent cash fares from foot passengers for year.

SUMNER TRAFFIC TUNNEL.

1. RECEIPTS.

Financial Statement for the Year Ending December 31, 1940.

| | | |
|--|--------------|--------------|
| Cash in hands of cashier at the beginning of the year | | \$5,999 65 |
| Received from tolls | \$960,334 25 | |
| Received from sale of tickets through City Collector * | 135 00 | |
| Commission on telephone tolls | 8 66 | |
| Credit to tunnel for electrical material | 11 00 | |
| | | |
| Total receipts | | 960,488 91 |
| | | \$966,488 56 |
| Cash paid over to City Collector | | \$960,384 66 |
| Cash in hands of cashier December 31, 1940 | | 6,103 90 |
| | | \$966,488 56 |

2. APPROPRIATIONS AND EXPENDITURES.

| | | |
|--|--|--------------|
| Received from annual appropriation | | \$236,817 00 |
| Transferred to City Treasurer | | 7,181 36 |
| | | \$229,635 64 |

3. RESULT OF OPERATION FOR THE YEAR.

| | | |
|---|------------|----------------|
| Ordinary expenses (maintenance appropriation) | | \$229,635 64 |
| Interest paid on tunnel debt | 832,123 75 | |
| Sinking Fund requirements | 204,131 00 | |
| Refunds | 19 50 | |
| | | |
| Net outgo for the year | | \$1,265,909 89 |
| Receipts for the year (net income) | | 960,384 66 |
| | | \$305,525 23 |

* Includes \$72.50 tickets sold in 1939; paid for in 1940.

† Does not include \$50,000; contribution of Commonwealth.

Comparison of Receipts, Expenditures, Interest and Sinking Fund Requirements, 1934 to 1940, Inclusive.

| | 1934. | 1935. | 1936. | 1937. | 1938. | 1939. | 1940. | Totals. |
|--|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Expenditures (ordinary) | \$222,364 68 | \$231,620 96 | \$237,025 00 | \$229,385 86 | \$218,527 98 | \$221,276 68 | \$229,635 64 | \$1,589,836 80 |
| Refunds — Tolls . . . . . | ..... | ..... | ..... | ..... | ..... | ..... | 19 50 | 19 50 |
| Interest requirements | 804,127 50 | 823,881 25 | 830,078 33 | 830,078 33 | 851,452 50 | 837,773 75 | 832,123 75 | 4,979,437 08 |
| Sinking fund requirements | 133,777 00 | 202,559 00 | 202,967 00 | 202,967 00 | 204,268 00 | 204,352 00 | 204,131 00 | 1,152,054 00 |
| Total expenditures | \$222,364 68 | \$1,169,525 46 | \$1,263,465 25 | \$1,262,431 19 | \$1,274,248 48 | \$1,263,402 43 | \$1,265,909 89 | \$7,721,347 38 |
| Receipts | 270,000 00 | 996,122 40 | 788,329 72 | 808,951 81 | 836,379 57 | 898,356 82 | 960,384 66 | 5,558,524 98 |
| Surplus | *\$47,635 32 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Deficits . . . . . | ..... | \$173,403 06 | \$475,135 53 | \$453,479 38 | \$437,868 91 | \$365,045 61 | \$305,525 23 | \$2,162,822 40 |
| Contribution from Commonwealth . . . . . | ..... | ..... | ..... | ..... | ..... | 50,000 00 | 50,000 00 | 100,000 00 |
| Net deficit raised in tax levy . . . . . | ..... | \$173,403 06 | \$475,135 53 | \$453,479 38 | \$437,868 91 | \$315,045 61 | \$255,525 23 | \$2,062,822 40 |

* Surplus in 1934 on account of no interest or sinking fund requirements.

**SUMNER TRAFFIC TUNNEL.
ANNUAL TRAFFIC BY CLASSIFICATION FOR YEAR 1940.**

CLASSIFICATION AND RATE.

| | No. 1. 15 Cents, Truck. | No. 2. 15 Cents, Pleasure Car. | No. 3. 15 Cents, Motor- cycle. | No. 4. 25 Cents, Truck. | No. 5. 20 Cents, Private Car and Trailer. | No. 6. 35 Cents, Truck. | No. 7. 20 Cents, Tractor and Trailer. | No. 8. \$1.00, Truck. | No. 9. 25 Cents, Buses. | City owned Vehicles. | Total. |
|----------------|-------------------------------|---|---|-------------------------------|---|-------------------------------|---|-----------------------------|-------------------------------|----------------------------|-----------|
| January..... | 24,710 | 342,185 | 76 | 1,488 | 111 | 442 | 2 | 47 | 11,819 | 4,324 | 385,204 |
| February..... | 25,025 | 282,080 | 87 | 1,745 | 114 | 469 | 15 | 64 | 13,088 | 4,207 | 326,894 |
| March..... | 28,573 | 378,749 | 102 | 1,673 | 75 | 400 | 6 | 61 | 14,709 | 4,449 | 428,797 |
| April..... | 26,573 | 411,380 | 110 | 1,554 | 191 | 303 | 15 | 22 | 14,873 | 4,676 | 459,697 |
| May..... | 28,968 | 502,629 | 192 | 1,939 | 267 | 309 | 14 | 18 | 15,119 | 4,934 | 554,389 |
| June..... | 32,058 | 596,904 | 221 | 1,829 | 345 | 337 | 13 | 19 | 14,077 | 4,526 | 650,329 |
| July..... | 31,476 | 672,813 | 218 | 2,075 | 337 | 416 | 34 | 23 | 14,254 | 4,862 | 726,508 |
| August..... | 33,674 | 618,008 | 232 | 1,947 | 365 | 394 | 16 | 19 | 14,789 | 4,223 | 673,667 |
| September..... | 30,524 | 503,087 | 182 | 1,883 | 314 | 338 | 24 | 31 | 15,025 | 4,066 | 555,474 |
| October..... | 30,695 | 497,420 | 209 | 1,872 | 318 | 562 | 9 | 34 | 15,007 | 4,666 | 555,792 |
| November..... | 26,868 | 447,672 | 151 | 1,549 | 275 | 565 | 7 | 27 | 14,308 | 4,404 | 495,826 |
| December..... | 29,051 | 449,732 | 119 | 1,736 | 222 | 749 | 3 | 34 | 15,698 | 4,603 | 501,947 |
| Totals..... | 348,195 | 5,702,659 | 1,899 | 21,290 | 2,934 | 5,284 | 158 | 399 | 172,766 | 53,940 | 6,309,524 |

APPENDIX B.

REPORT OF THE DIVISION ENGINEER OF THE
HIGHWAY DIVISION.

BOSTON, January 2, 1941.

To the Commissioner of Public Works:

DEAR SIR,—I submit the following report of the operations and expenditures of the Highway Division for the year ending December 31, 1940.

The Paving Service Appropriation in the budget called for \$1,190,321. There was an unexpended balance of \$24,707.10 from 1939, making a total appropriation of \$1,215,028.10. The amount expended during the year was \$1,634,608.28. During the year an additional appropriation of \$445,314 was allowed, making a total appropriation for the year of \$1,660,342.10, leaving an unexpended balance of \$25,733.82. Of this unexpended balance, \$22,962.31 belonged to Relief Projects, Item H, and will be used during the year 1941. The following is a summary of the Item H appropriation for 1940:

| | |
|--|--------------------|
| Unexpended balance from 1939 | \$24,707 10 |
| Original appropriation in budget, 1940 | 260,000 00 |
| | <hr/> |
| Total | \$284,707 10 |
| Transfers made in 1940 | 444,790 00 |
| | <hr/> |
| Grand total | \$729,497 10 |
| Total amount expended in 1940 | 706,534 79 |
| | <hr/> |
| Balance unexpended, 1940 | <u>\$22,962 31</u> |

As of January 1, 1940, the regular employees numbered 492 and on December 31, 1940, our personnel had decreased to 475.

The amount of money taken in through the Permit Office of the Paving Service amounted to \$17,306.64. There are now on file in the Permit Office 1,800 bonds in the amounts of one, three, four and twenty thousand dollars, covering the city against claims for damages, etc., through the use of permits.

The regular force of the Paving Service was employed as usual in the maintenance of all public streets, resurfacing and patching macadam pavements, patching all permanent pavements such as asphalt, granite block, etc., and taking care of all gravel, brick and artificial stone sidewalks.

The snowstorm on Valentine's Day was very large but, despite the intensity of same, the work progressed fairly well. Considerable information was gleaned from this storm and a discussion by the Snow Removal Committee during the year has resulted in a great many changes being made in the snow plowing and removing arrangements which will prove of great value in future storms. A new registration system for the employment of emergency men was put in effect and proved to be very satisfactory.

Work was continued this year by the Federal Works Progress forces, which continued the work of construction and reconstruction of streets, construction of retaining walls, erection of a new office building and a sand hopper.

The Highway Division went into the construction of a more permanent nature of pavement which shows less yardage done, but the character of the work is much more durable.

Also the division has permanently constructed streets, with sidewalks, edgestones and roadway that were accepted by the Board of Street Commissioners and an assessment was made on the abutting owners for the city's contribution. Under this arrangement thirty-two new streets were constructed.

During the year there has been approximately 27,030 square yards of sheet asphalt pavement laid; 421,074 square yards of bituminous concrete pavement laid; 42,079 square yards of concrete pavement laid, and 37,270 square yards of bituminous macadam pavement laid, making approximately 27 miles of roadway built and rebuilt.

The following is some of the more important streets and work performed this year:

The reconstruction of Tremont street, from Scollay square to Boylston street; the narrowing of the reservation and the reconstruction of Massachusetts avenue, from Albany street to Columbus avenue; the cutting of the width of the sidewalks and the covering of the abandoned elevated tracks in Boylston street, from

Hemenway street to Massachusetts avenue; the removing of the car track reservation in Blue Hill avenue, from American Legion Highway to beyond Charlotte street, to the center of the roadway and the building of two separate roadways for the flow of traffic; the reconstruction of one side of Tremont street, from Prentiss street to Camden street; the completion of the widening of Bussey street, from Walter street to South street; the reconstruction of Amory street, from School street to Minton street; the reconstruction of West Milton street, from Sprague street to the Dedham line.

The work on Atlantic avenue is still progressing and will, no doubt, be completed in 1941. These are a few of the major highways that work was done on this year and which will prove of great benefit to vehicular traffic throughout the city. Work is also progressing in the housing areas in the construction of perimeter streets in these areas. Also a number of safety islands were built throughout the city and have proved of great benefit to pedestrians. Work also went ahead in the placing of high curbs on various bridges throughout the city.

A new paving office, together with a large sand hopper, was built in the Dorchester District. This sand hopper holds approximately 1,400 tons of sand. The sand can be loaded into the trucks and this will be of great benefit to the city in the sanding of streets.

In order that an idea of money spent for the cost of this work may be had please be advised as follows:

| | |
|---|-----------------------|
| Highway Division Expenditures: | |
| Labor | \$64,943 14 |
| Materials, equipment, heat, light, etc. | 705,277 25 |
| W. P. A. Expenditures: | |
| Labor | 2,136,359 47 |
| Materials, equipment, heat, light, etc. | 355,551 92 |
| Grand total | <u>\$3,262,131 78</u> |

There are also in operation two white collar projects which call for a description of the various types of sidewalks in the city limits and also maps being drawn for snow removal by districts showing the location in selected areas of all public buildings, such as, hospitals, schools, fire stations, welfare and health units, libraries, churches, police stations, freight markets, theatres,

hotels and all other important public buildings, housing people, freight and foodstuffs that involve the life and sustenance of the human being.

LIGHTING SERVICE.

The Lighting Service Appropriation of the Highway Division called for \$929,708. Out of this amount \$925,469.83 was expended and \$3,700 was transferred to the Paving Service, leaving an unexpended balance of \$538.17.

Mazda lamps of 1,000 candle power were installed as follows: Summer street (2), Trinity court (1), Green street (1), City Proper; Chelsea street (1), Common street (1), Charlestown; Blue Hill avenue (7), Morton street (3), Dorchester; Sumner street (1), East Boston; Tremont street (2), Huntington avenue (2), Roxbury street (1), Washington street (24), Roxbury; Dorchester avenue (1), East Second street (1), South Boston; South Huntington avenue (2), Spring street (1), West Roxbury.

Mazda lamps of 600 candle power were installed as follows: Housing Area (21), Monument avenue (4), Charlestown; Blue Hill avenue Traffic Islands (8), Morton street Traffic Islands (2), Dorchester; Bennington street Traffic Islands (32), Breed street Traffic Islands (2), East Boston; Kendall street Housing Area (6), City Proper; Columbus avenue Traffic Island (1), Roxbury; Andrew square Traffic Island (1), South Boston.

Mazda lamps of 250 candle power were installed as follows: Quincy street (1), Medway street (1), Dorchester; Gaston street (1), Roxbury.

Two Mazda lamps of 132 candle power were installed in Chilcott place, West Roxbury.

Mazda lamps of 80 candle power were installed as follows: Wiltshire road (4), Brighton; Brighton street (1), Charlestown; Pembroke street (1), City Proper; Oldfield road (1), Range road (3), St. Brendan road (1), Huron Circle (2), Dorchester; Gwinnett road (2), Hyde Park; Holworthy street (1), Roxbury; Centre street (25), Eastland road (4), Bonair street (2), Willowdean avenue (1), Hackensack road (1), Neponset avenue (1), Leland road (1), Addington road (2), Alaric street (5), Sanborn avenue (1), Bowditch road (3), Whitford street (1), Chisholm road (2), West Roxbury.

Mazda fire alarm lamps were installed as follows: Glenville avenue (1), Brighton; Harrison avenue (1), City Proper; Minot street (2), Dorchester; Fenway (1), Longwood avenue (1), Roxbury; West Broadway (1), South Boston; Jamaicaaway (1), West Roxbury.

During the year we changed the remaining 357 arc lamps of 1,500 candle power to 1,000 candle power Mazda type resulting in a very substantial saving.

Petitions and requests for new lamps received from citizens and officials, also complaints relative to the lighting service, have been investigated and attended to. All streets in the underground district prescribed for the year have been inspected and necessary changes and additions have been made.

Respectfully,

WILLIAM T. MORRISSEY,
Division Engineer.

HIGHWAY DIVISION — PAVING SERVICE.
Work Done by Contract and by Works Progress
Administration, 1940.

| TYPE OF WORK. | W. P. A. | Total. |
|---|----------------------|----------------------|
| Removing trees..... | 93 trees. | 93 trees. |
| Earth excavation..... | 199,921 cubic yards. | 199,921 cubic yards. |
| Rock excavation..... | 8,341 " " | 8,341 " " |
| Filling furnished..... | 2,301 " " | 2,301 " " |
| Edgestone set..... | 29,694 linear feet. | 29,694 linear feet. |
| Edgestone reset..... | 76,208 " " | 76,208 " " |
| Granite block edgings..... | 511 " " | 511 " " |
| Granite block hips..... | 47,802 " " | 47,802 " " |
| Concrete base..... | 19,353 cubic yards. | 19,353 cubic yards. |
| Bituminous concrete base..... | 31,404 square yards. | 31,404 square yards. |
| Bituminous penetration macadam base..... | 257,633 " " | 257,633 " " |
| Granite blocks relaid, grout joints pavement..... | 1,246 " " | 1,246 " " |
| Bituminous penetration macadam pavement..... | 37,270 " " | 37,270 " " |
| Bituminous concrete pavement..... | 421,074 " " | 421,074 " " |
| Concrete pavement..... | 42,079 " " | 42,079 " " |
| Asphalt pavement..... | 27,030 " " | 27,030 " " |
| Artificial stone sidewalks..... | 633,898 square feet. | 633,898 square feet. |
| Bituminous concrete sidewalks..... | 395,538 " " | 395,538 " " |
| Brick sidewalks relaid..... | 1,214 square yards. | 1,214 square yards. |
| Gravel sidewalks graded..... | 6,561 " " | 6,561 " " |
| Granite blocks masonry walls, dry..... | 659 cubic yards. | 659 cubic yards. |
| Granite blocks masonry walls, mortar..... | 618 " " | 618 " " |
| Granite blocks masonry walls, spike cap..... | 1,474 linear feet. | 1,474 linear feet. |
| Concrete walls..... | 16 cubic yards. | 16 cubic yards. |
| Concrete steps and platforms..... | 39 " " | 39 " " |
| Chain link fence erected..... | ..... | 551 linear feet. |
| High curb on bridges..... | 2,082 linear feet. | 2,082 " " |
| Steel forms for Safety Islands..... | 3,060 " " | 3,060 " " |
| New catch-basins built..... | 80 | 80 |
| Vitrified pipe laid..... | 1,354 linear feet. | 1,354 linear feet. |
| Catch-basin frames and manhole covers reset..... | 1,449 | 1,449 |

YEARLY REPORT OF WORK DONE BY DEPARTMENT
FORCES FOR 1940.

| | |
|--|------------------------|
| Brick sidewalks, laid and relaid | 28,964 square yards. |
| Gravel sidewalks, relaid | 78,191 square yards. |
| Granolithic sidewalks, laid (new) | 10,730 square feet. |
| Granolithic sidewalks, relaid (old) | 85,341½ square feet. |
| Tar sidewalks, laid or relaid | 48,057 square yards. |
| Block gutters, laid | 2,918 square yards. |
| Block paving, laid (roadway) granite | 3,705 square yards. |
| Edgestone set (new) | 169 feet, 11 inches. |
| Edgestone reset (old) | 8,030 feet, 11 inches. |
| Macadam roadway, patched | 160,803 square yards. |
| Street cleaning | 54,937 cubic yards. |
| Snow removal | 691,819 cubic yards. |

STREET OPENINGS.

Under classes 1 and 2 of the schedule of permit fees there were issued for openings in Public Ways as follows:

| | Number of Permits. |
|---|-----------------------|
| City Departments | 3,102 |
| Public Service Corporations | 3,103 |
| Emergency for same corporations | 1,510 |
| Miscellaneous | 802 |
| Total | <u>8,517</u> |

Permits for other than street openings were as follows:

| | |
|--|----------------------|
| Painting and minor repairs | 2,483 |
| Placing and removing signs on buildings | 614 |
| Special permits | 186 |
| Erecting awnings | 110 |
| Moving buildings in street | 4 |
| Cleaning snow from roofs | 14 |
| Raising and lowering safes and machinery | 37 |
| Total | <u>3,448</u> |
| Grand total | <u><u>11,965</u></u> |

The fees received from these permits amount to \$17,306.64; of this amount \$13,974.14 was deposited with the City Collector, and \$3,332.50 was billed to public service corporations.

BONDS.

There are now on file in this office 1,800 bonds, in amounts of one, three, four and twenty thousand dollars, covering the city against claims for damages, etc., through the use of permits.

APPENDIX C.

REPORT OF THE DIVISION ENGINEER OF
THE SANITARY DIVISION.

BOSTON, January 2, 1941.

To the Commissioner of Public Works.

DEAR SIR,—I submit herewith a statement of the activities and expenditures of the Sanitary Division for the year ending December 31, 1940:

| | |
|--|-----------------------|
| Maintenance expenditures | \$1,996,008 22 |
| Motor deficiency | 35,152 36 |
| Total cost approach | <u>\$2,031,260 58</u> |
| I. Waste collection and disposal | \$1,398,807 06 |
| (a) By contract (Table II) | \$436,224 63 |
| (b) By day labor (Table III) | 962,582 43 |
| II. Street cleaning (Table V) | 572,068 79 |
| Not directly chargeable to 1940 operation | 60,384 73 |
| (a) For other services | \$10,619 33 |
| (b) Pensions | 7,210 50 |
| (c) Injured roll | 1,599 10 |
| (d) W. P. A. | 2,052 40 |
| (e) Unused stock | 6,012 23 |
| (f) Preventive street cleaning | 32,891 17 |
| Personnel changes in permanent force: | |
| Total personnel January 1, 1940 | 724 |
| Transfers from other departments and divisions | 9 |
| New appointments | 9 |
| Reinstatements | 1 |
| | <u>743</u> |
| Deaths | 11 |
| Resignations | 1 |
| Retirements | 22 |
| Discharged | 7 |
| Transferred out | 20 |
| | <u>61</u> |
| Total personnel January 1, 1941 | <u>682</u> |

The 1940 budget expenditures, after making allowance for motor deficiency, were \$66,378 less than in 1939. The decreases are shown as follows:

| | |
|--------------------------------------|----------|
| Day labor waste collection | \$40,597 |
| Street cleaning | 16,627 |
| Injured roll | 759 |
| Unused stock | 3,932 |
| W. P. A. | 6,961 |
| Preventive street cleaning | 5,817 |

On the other hand, there were increases in the contract waste collection account amounting to \$4,174, and an increase of \$918 in pensions.

The Elm Hill district (Roxbury), which was previously done by day labor, was done by contract this year, which accounts, in part, for the increase in the contract waste collection, and the corresponding decrease in the day labor waste collection account. The total charges for this Elm Hill district, amounted to \$20,617, which included the contract price of \$15,600.

There were increases in waste collection contracts in East Boston, Charlestown, West Roxbury and Hyde Park, and decreases in the Dorchester and Brighton districts, resulting in a net decrease in the price of all the contracts, other than Elm Hill, which amounted to \$336 over the previous year.

There was a decrease in the welfare men in 1940, as compared with 1939, amounting to 22,386 man-days. This assistance in May reached a high point of over 850 men per day. From that point to the end of the year, the number dropped rapidly to a point, at the end of the year, of about 260 men per day. This rapid falling-off coincided with the international situation in that large numbers of these men were absorbed by W. P. A. projects and private industry.

The population for the year 1940 has been computed in a manner which agrees with the United States Decennial Census.

During the 1940 American Legion Convention, special problems arose in matters of street cleaning, particularly after the parade, and this work was done in a manner which earned the approbation of all.

Further progress in back-yard improvement, in the South End, was made by enlisting the aid of the children in that section of the city. Local civic units also lent their assistance, resulting in an improvement in street conditions.

The following work was done by the W. P. A.:

Street and Public Alley Cleaning Survey Project opened on August 15, 1940, employing 12 men and 7 women. This project is compiling and assembling worthwhile information relative to street cleaning activities and a standardization system of reporting such activity.

Respectfully submitted,

ADOLPH J. POST,
Division Engineer.

TABLE I.
Amount Expended for the Collection and Disposal of Ashes and Garbage by Districts, 1940.

| DISTRICTS. | Population. | ASHES AND RUBBISH. | | GARBAGE. | | Total Cost. | Per Capita. |
|-----------------------------|-------------|--------------------|-------------|--------------|-------------|----------------|-------------|
| | | Cost. | Per Capita. | Cost. | Per Capita. | | |
| | | | | | | | |
| South Boston..... | 58,889 | \$108,374 12 | \$1 8403 | \$22,743 13 | \$0 3862 | \$131,117 25 | \$2 2265 |
| East Boston..... | 59,663 | 27,950 43 | 0 4685 | 14,228 87 | 0 2384 | 42,179 30 | 0 7069 |
| Charlestown..... | 25,587 | 42,602 09 | 1 6650 | -- | -- | 42,602 09 | 1 6650 |
| Brighton..... | 62,309 | 24,494 08 | 0 3931 | 18,629 28 | 0 2989 | 43,123 36 | 0 6920 |
| West Roxbury..... | 87,686 | 43,511 42 | 0 4962 | 26,668 23 | 0 3041 | 70,179 65 | 0 8003 |
| Dorchester..... | 193,892 | 115,579 09 | 0 5961 | 86,162 86 | 0 4443 | 201,741 95 | 1 0404 |
| Roxbury..... | 93,846 | 237,151 15 | 2 5270 | 76,928 94 | 0 8197 | 314,080 09 | 3 3467 |
| Roxbury (Elm Hill)..... | 24,083 | 12,276 11 | 0 5097 | 8,394 17 | 0 3484 | 20,670 28 | 0 8582 |
| South End and Back Bay..... | 93,197 | 303,266 78 | 3 2540 | 21,146 86 | 0 2269 | 324,413 64 | 3 4809 |
| North and West Ends..... | 46,922 | 171,660 36 | 3 6371 | 21,311 09 | 0 4541 | 192,971 45 | 4 1126 |
| Hyde Park..... | 24,742 | 7,752 65 | 0 3133 | 7,975 35 | 0 3228 | 15,728 00 | 0 6357 |
| Totals..... | 770,816 | \$1,094,618 28 | \$1 4200 | \$304,188 78 | \$0 4081 | \$1,398,807 06 | \$1 8147 |

TABLE II.
Cost of Collection and Disposal of Refuse by Contract in City of Boston, 1940.

| CONTRACT DISTRICTS. | CHARACTER OF REFUSE. | Cubic Yards. | Cost per District. | Cost per Cubic Yard. | Population. | Total Cost per Capita. |
|---------------------|---|--------------|--------------------|----------------------|-------------|------------------------|
| East Boston..... | Mixed refuse..... | 78,051 | | | | |
| | Garbage..... | 2,922 | | | | |
| | Totals..... | 80,973 | \$42,179 30 | \$0 5209 | 59,663 | \$0 7069 |
| Charlestown..... | Mixed refuse..... | 37,252 | * \$24,683 51 | | | |
| | Garbage..... | ..... | † 17,918 58 | | | |
| | Totals..... | 37,252 | \$42,602 09 | \$1 1436 | 25,587 | \$1 6650 |
| Brighton..... | Mixed refuse..... | 66,774 | | | | |
| | Garbage..... | 8,376 | | | | |
| | Totals..... | 75,150 | \$43,123 36 | \$0 5738 | 62,309 | \$0 6920 |
| West Roxbury..... | Mixed refuse..... | 107,094 | | | | |
| | Garbage..... | 18,100 | | | | |
| | Totals..... | 125,194 | \$70,179 65 | \$0 5605 | 87,686 | \$0 8003 |
| Dorchester..... | Mixed refuse..... | 280,184 | | | | |
| | Garbage..... | 50,029 | | | | |
| | Totals..... | 330,213 | \$177,677 50 | \$0 5380 | | |
| | Garbage disposal, appropriate charge..... | ..... | 24,064 45 | | | |
| | Totals..... | 330,213 | \$201,741 95 | \$0 6109 | 193,892 | \$1 0404 |

| | | | | | | |
|--------------------------|-------------------|---------|--------------|----------|---------|----------|
| Roxbury (Elm Hill) | Mixed refuse..... | 30,322 | | | | |
| | Garbage..... | 5,936 | | | | |
| | Totals..... | 36,258 | \$20,670 28 | \$0 5700 | 24,083 | \$0 8582 |
| Hyde Park..... | Mixed refuse..... | 20,802 | | | | |
| | Garbage..... | 5,616 | | | | |
| | Totals..... | 26,418 | \$15,728 00 | \$0 5953 | 24,742 | \$0 6357 |
| Totals..... | Mixed refuse..... | 620,479 | | | | |
| | Garbage..... | 90,979 | | | | |
| | Totals..... | 711,458 | \$436,224 63 | \$0 6131 | 477,962 | \$0 9126 |

* Collection cost.

† Disposal cost.

TABLE III.
Cost of Collection and Disposal of Refuse by Day Labor Force in the City of Boston for the Year Ending December 31, 1940.

| DISTRICTS AND POPULATION. | CHARACTER OF REFUSE. | Cubic Yards. | COST PER CUBIC YARD. | | | TOTAL COST. | | Total Cost, Collection and Disposal. | Total Cost per Capita. |
|--|------------------------|--------------|----------------------|---------------|--------------------------|------------------|--------------------|--------------------------------------|------------------------|
| | | | To Collect. | For Disposal. | Collection and Disposal. | Cost to Collect. | Cost for Disposal. | | |
| 1. South Boston (58,889) | Mixed refuse | 96,291 | \$0 64447 | \$0 48106 | \$1 1248 | \$62,057 19 | \$46,316 93 | \$108,374 12 | |
| | Garbage | 8,780 | 2 10932 | 0 48106 | 2 5903 | 18,519 86 | 4,223 27 | 22,743 13 | |
| | Totals | 105,071 | \$0 76688 | \$0 48106 | \$1 24789 | \$80,577 05 | \$50,540 20 | \$131,117 25 | \$2 2265 |
| 7. Roxbury (93,846) | Mixed refuse | 182,795 | \$0 81525 | \$0 48106 | \$1 2973 | \$149,224 93 | \$87,926 22 | \$237,151 15 | |
| | Garbage | 18,415 | 3 69650 | 0 48106 | 4 1775 | 68,071 14 | 8,857 80 | 76,928 94 | |
| | Totals | 201,210 | \$1 08000 | \$0 48106 | \$1 5609 | \$217,296 07 | \$96,784 02 | \$314,080 09 | \$3 3467 |
| 8 and 9. South End and Back Bay (93,197), | Mixed refuse | 211,486 | \$0 97272 | \$0 48106 | \$1 45318 | \$205,590 43 | \$97,676 35 | \$303,266 78 | |
| | Garbage | 8,353½ | 2 05048 | 0 48106 | 2 53154 | 17,128 76 | 4,018 10 | 21,146 86 | |
| | Totals | 219,839½ | \$1 01399 | \$0 48106 | \$1 47551 | \$222,719 19 | \$101,694 45 | \$324,413 64 | \$3 4809 |
| 10. North and West Ends (46,922) | Mixed refuse | 123,417½ | \$0 95392 | \$0 95392 | \$1 43498 | \$117,730 96 | \$53,929 40 | \$171,660 36 | |
| | Garbage | 6,382 | 2 85825 | 0 48106 | 3 33931 | 18,241 28 | 3,069 81 | 21,311 09 | |
| | Totals | 129,799½ | \$1 04755 | \$0 48106 | \$1 48668 | \$135,972 24 | \$56,999 21 | \$192,971 45 | \$4 1126 |
| Totals (292,924) | Mixed refuse | 613,989½ | | | | | | | |
| | Garbage | 41,930½ | \$1 00982 | \$0 48106 | \$1 46753 | \$656,564 55 | \$306,017 88 | \$962,582 43 | \$3 2861 |
| | Totals | 655,920 | | | | | | | |

TABLE IV.
Comparative Costs Per Cubic Yard 1939-1940.

| DAY LABOR DISTRICTS. | COLLECTION COST. | | TOTAL COST, DISPOSAL. | | Cubic Yards. 1939. | Cubic Yards. 1940. |
|---------------------------------------|------------------|-----------|-----------------------|--------------------|-----------------------|-----------------------|
| | 1939. | 1940. | 1939. \$0.43999 | 1940. \$0.48106 | | |
| 1. South Boston..... | \$0 78113 | \$0 76688 | \$1 2211 | \$1 24789 | 103,976 | 105,071 |
| 7. Roxbury..... | 0.98474 | 1 08000 | 1 4247 | 1 56090 | 247,361 | 201,210 |
| 8 and 9. South End and Back Bay | 0 95116 | 1 01399 | 1 3910 | 1 47551 | 234,413 | 219,839½ |
| 10. North and West Ends.... | 1 00689 | 1 04755 | 1 4468 | 1 48668 | 136,622½ | 129,799½ |
| Average..... | \$0 94873 | \$1 00982 | \$1 3887 | \$1 46753 | 722,372½ | 655,920 |
| Collection Cost..... | | | | | \$685,388 19 | \$556,564 55 |

| | COST PER CUBIC YARD. | | Cubic Yards. 1939. | Cubic Yards. 1940. |
|---|----------------------|----------|-----------------------|-----------------------|
| | 1939. | 1940. | | |
| 2. East Boston..... | \$0 5649 | \$0 5209 | 77,540 | 80,973 |
| 3. Charlestown..... | 1 2321 | 1 1436 | 32,478 | 37,252 |
| 4. Brighton..... | 0 6109 | 0 5738 | 85,199 | 75,150 |
| 5. West Roxbury..... | 0 5125 | 0 5605 | 129,618 | 125,194 |
| 6. Dorchester (including disposal)..... | 0 6882 | 0 6109 | 313,506 | 330,213 |
| 7A. Roxbury (Elm Hill)..... | * | 0 5700 | * | 36,258 |
| 11. Hyde Park..... | 0 5471 | 0 5953 | 25,118 | 26,418 |
| Average..... | \$0 6512 | \$0 6131 | | |
| Totals..... | | | 663,459 | 711,458 |

* Day Labor District in 1939.

TABLE V.

Street Cleaning and Oiling Service, 1940.

Distribution of Expenditures.

| | |
|---|---------------------|
| Removing snow | \$102,261 38 |
| Brooming | 235,881 29 |
| Pushcart patrolling | 120,328 23 |
| Horse-drawn sweeping | 49,740 16 |
| Motor sweeping | 16,842 21 |
| Team patrol | 2,105 11 |
| Refuse box collections | 18,375 32 |
| Sanding slippery streets | 2,331 10 |
| Underpass | 2,935 89 |
| | <hr/> |
| Total | \$550,800 69 |
| Oiling and watering of public streets and ways, | 21,268 10 |
| | <hr/> |
| Total | <u>\$572,068 79</u> |

APPENDIX D.

REPORT OF THE DIVISION ENGINEER OF THE
SEWER DIVISION.

BOSTON, January 2, 1941.

To the Commissioner of Public Works.

I submit herewith statement of the activities and expenditures of the Sewer Division for the year ending December 31, 1940.

During the fiscal year 1940, there were built by contractors, day labor, private parties and by the city under P. W. A. and W. P. A. supervision 10.81 miles of common sewers and surface drains throughout the city. After deducting 3.48 miles of sewers and surface drains, rebuilt or abandoned, the net increase for 1940 is 7.33 miles, which added to the existing 1,203.07 miles of common sewers and surface drains and 30.93 miles of intercepting sewers, makes a grand total of 1,241.33 miles of all sewers belonging to the City of Boston, and under the care of the Sewer Division on January 1, 1941.

There were 315 catch-basins built or rebuilt and 146 abandoned or removed during the year, making a net gain of 169 catch-basins and a grand total of 22,218 catch-basins under the care of the Sewer Division on January 1, 1941.

Entrance fees to the amount of \$3,030.24 have been deposited with the City Collector for collection from estates upon which no sewer assessments were ever paid, in accordance with Ordinances of 1910, chapter 9, section 10.

975 permits have been issued, viz.: 375 to district foremen and contractors and 619 to drainlayers for repairing or laying new house drains. Inspectors from this office have personally inspected the work done under these drainlayers' permits.

Plans for the assessments for estates for sewer construction have been furnished the Board of Street Commissioners, representing 15,425.14 linear feet of sewers.

773 complaints have been investigated and inspectors are instructed to report in writing in each case.

1,235 gasoline traps have been examined in garages and cleansing establishments.

387 grease traps have been examined in hotels, restaurants and commercial establishments.

Reported in writing on 1,866 municipal liens to the City Collector, in accordance with chapter 60, section 23 of the General Laws. Reported orally on about 4,000 requests for information on municipal liens.

189 notices have been mailed to abutters in conformity with the Ordinances chapter 27, section 8, apprising them of the construction of new sewers or repairs to old sewers.

During the year 1940, 5,209 catch-basins were cleaned by day labor and 1,154 by advertised contract.

Work was started in July, 1940, on W. P. A. project 21666. This project covers demolition of a three-story brick stable, 195 feet by 62 feet at the Highland Street Yard, and also the erection of a new modern one-story brick and steel frame garage to house about forty trucks. Demolition work was started in July, 1940, and completed in October, 1940. Construction work on foundations for the new garage was started in October, 1940, and it is expected that the new garage will be completed during October, 1941.

Work was started in August, 1940, on W. P. A. project 21793. This project covers the erection of a new one-story and basement brick and concrete office and shop building in city yard at 315 Western avenue, Brighton. It is expected that work on this project will be completed during June, 1941.

ROBERT P. SHEA,
Division Engineer.

Financial Statement from January 1, 1940, to December 31, 1940.

| | Balance on Hand January 1, 1940. | Appropriations and Revenue, 1940. | Transfers from Net. | Transfers to Net. | Total Credits December 31, 1940. | Total Expenditures. | Unexpended. |
|----------------------------------|----------------------------------|-----------------------------------|---------------------|-------------------|----------------------------------|---------------------|-------------|
| Sewer Service..... | ..... | \$460,197 50 | ..... | \$2,225 00 | \$462,422 50 | \$460,048 47 | \$2,374 03 |
| H Item..... | \$19,797 85 | 355,000 00 | \$52,469 63 | ..... | 322,328 22 | 302,736 94 | 19,591 28 |
| Sewerage Works, Non-Revenue..... | 59,650 18 | 90,946 36 | ..... | ..... | 150,596 54 | 127,240 92 | 23,355 62 |
| P. W. A..... | 24,946 46 | ..... | ..... | ..... | ..... | 24,946 46 | ..... |

MAINTENANCE EXPENDITURES FROM JAN- UARY 1 TO DECEMBER 31, 1940.

SEWER DIVISION.

Improved Sewerage.

| | | |
|---|--------------|--|
| Pumping Station, Calf Pasture, inside . . . | \$71,122 48 | |
| Pumping Station, Calf Pasture, outside . . . | 9,564 73 | |
| Pumping Station, Calf Pasture, engines . . . | 35,405 44 | |
| Pumping Station, Calf Pasture, boilers . . . | 36,889 02 | |
| Pumping Station, Calf Pasture, Union Park street | 9,578 41 | |
| Pumping Station, Calf Pasture, Summer street, Moon Island | 2,544 09 | |
| Main and intercepting sewer | 24,263 40 | |
| Contract — New roof and repairing old roof at the Calf Pasture Pumping Station, Atlantic Roofing and Skylight Works | 20,666 19 | |
| | 228 84 | |
| | \$210,262 60 | |

Maintenance — Regular.

| | | |
|-------------------------------------|-------------|--|
| Automobiles | \$46,757 93 | |
| Cleaning catch-basins | 65,138 78 | |
| Cleaning sewers | 44,152 68 | |
| Employed at yards | 30,929 70 | |
| Fuel and oil | 527 45 | |
| Hardware and tools | 1,509 61 | |
| House connections | 11,231 38 | |
| Maintenance — Stony Brook | 263 63 | |
| Office expense | 2,548 37 | |
| Office salaries | 24,821 88 | |
| Stock | 1,679 80 | |
| Yard and locker | 1,376 74 | |
| | 230,937 95 | |

Maintenance — Repairs.

| | | |
|--|------------|--|
| Repairing department buildings | \$3,960 32 | |
| Repairing catch-basins, South Boston | 1,544 94 | |
| Repairing catch-basins, East Boston | 1,256 95 | |
| Repairing catch-basins, Charlestown | 7 50 | |
| Repairing catch-basins, Brighton | 489 93 | |
| Repairing catch-basins, West Roxbury | 2,329 52 | |
| Repairing catch-basins, Dorchester | 5,504 92 | |
| Repairing catch-basins, Hyde Park | 255 55 | |
| Repairing catch-basins, Roxbury | 3,221 23 | |
| Repairing catch-basins, City Proper | 3,537 30 | |
| Repairing sewers, South Boston | 287 99 | |
| Repairing sewers, East Boston | 2,821 39 | |
| Repairing sewers, Charlestown | 14 17 | |
| Repairing sewers, Brighton | 133 98 | |
| Repairing sewers, West Roxbury | 3,124 27 | |
| Repairing sewers, Dorchester | 1,390 04 | |
| Repairing sewers, Hyde Park | 336 86 | |
| Repairing sewers, Roxbury | 1,268 94 | |
| Repairing sewers, City Proper | 1,859 56 | |
| | 33,345 36 | |

Carried forward \$474,545 91

PUBLIC WORKS DEPARTMENT.

67

Brought forward \$474,545 91

Maintenance — Miscellaneous.

| | | |
|---|-------------|-------------------|
| Miscellaneous | \$46,042 73 | |
| Back Bay Fens | 56 40 | |
| Telephones | 775 72 | |
| Rubber goods | 179 40 | |
| Pensions and annuities | 4,881 33 | |
| Construction charges paid out of "K" item | 291,736 94 | |
| | | <u>343,672 52</u> |
| Total | | \$818,218 43 |

CREDITS.

| | | |
|--|------------|------------------|
| Maintenance stock used on maintenance | \$1,750 90 | |
| Construction stock used on maintenance (not transferred) | 4,524 35 | |
| Trucks used on maintenance | 46,075 00 | |
| Maintenance pay rolls paid by W. P. A. (not transferred) | 17,119 25 | |
| Maintenance pay rolls paid by Sewerage Works (not transferred) | 4,065 18 | |
| | | <u>73,534 68</u> |
| | | \$744,683 75 |

DEBITS.

| | | |
|--|-------------|---------------------|
| W. P. A. pay rolls paid by maintenance (not transferred) | \$15,336 44 | |
| Sewerage Works pay rolls paid by maintenance (not transferred) | 2,765 22 | |
| | | <u>18,101 66</u> |
| Total expenditures, 1940 | | <u>\$762,785 41</u> |

Sewer Division — Maintenance and Expenditures, Details, 1940.

| ACCOUNTS. | Totals. | Labor. | Autos, Trucks and Cleaning Machines. | Materials. | Contractors. | Miscellaneous. |
|-------------------------------|-------------|-------------|--------------------------------------|------------|--------------|---|
| Automobiles | \$46,757 93 | \$32,157 45 | | | | Equipment..... \$898 55 Tools..... 23 00 Repairs..... 6,335 13 Supplies..... 3,806 09 Storage..... 1,473 19 Fees..... 78 00 Sundries..... 7 00 Light, heat, etc..... 69 52 New cars..... 1,910 00 |
| Cleaning catch-basins..... | 65,138 78 | 31,980 96 | \$27,687 00 | \$386 36 | \$5,062 71 | Advertising..... 21 75 |
| Cleaning sewers..... | 44,152 68 | 31,818 36 | 11,066 00 | 247 62 | 1,006 20 | Dumping..... 14 50 |
| Employed at yards..... | 30,929 70 | 30,929 70 | | | | Coal..... 492 49 Kerosene..... 34 96 |
| Fuel and oil..... | 527 45 | | | | | Hose..... 440 50 Hardware..... 41 65 Instruments and tools..... 844 20 Repairing..... 183 26 |
| Hardware and tools..... | 1,509 61 | | | | | Repairs..... 49 40 Stationery and postage..... 683 91 Sundries..... 149 10 |
| House connections..... | 11,231 38 | 11,118 84 | 96 00 | 16 54 | | |
| Maintenance, Stony Brook..... | 263 63 | 185 63 | 78 00 | | | |
| Office expense..... | 2,548 37 | 1,252 76 | 405 30 | 7 90 | | |
| Office salaries..... | 24,821 88 | 24,821 88 | | | | |
| Stock..... | 1,679 80 | 916 75 | | 763 05 | | |

PUBLIC WORKS DEPARTMENT.

| | | | | | | | | |
|--|--------------|--------------|-------------|--|--------------|------------|------------------------|-------------|
| Yard and locker..... | 1,376 74 | | | | 120 20 | | Repairs..... | 237 98 |
| Miscellaneous..... | 46,042 73 | 43,297 96 | 245 00 | | 317 52 | | Electric service..... | 210 02 |
| Back Bay Fens..... | 56 40 | | | | | | Tools..... | 457 22 |
| Telephones..... | 775 72 | | | | | | Sundries..... | 106 32 |
| Rubber goods..... | 179 40 | | | | | | Advertising..... | 12 75 |
| Pensions and annuities..... | 4,881 33 | | | | | | Electric service..... | 56 40 |
| Construction charges paid by H item..... | 291,736 94 | 162,738 03 | | | 128,041 29 | | Telephone service..... | 775 72 |
| Repair department buildings..... | 3,960 32 | 3,590 65 | 114 00 | | 255 67 | | Boots, 13 pairs..... | 44 38 |
| Repair catch-basins, South Boston..... | 1,544 94 | 1,009 16 | 318 00 | | 217 78 | | Mitts, 20 pairs..... | 35 75 |
| Repair catch-basins, East Boston..... | 1,256 95 | 1,092 32 | 84 00 | | 80 63 | | Coats, 30..... | 92 75 |
| Repair catch-basins, Charlestown..... | 7 50 | | 6 00 | | 1 50 | | Hats, 13..... | 6 52 |
| Repair catch-basins, Brighton..... | 489 93 | 388 14 | 39 00 | | 62 79 | | Veterans..... | 4,346 33 |
| Repair catch-basins, West Roxbury..... | 2,329 52 | 1,906 99 | 126 00 | | 296 53 | | Laborers..... | 535 00 |
| Repair catch-basins, Dorchester..... | 5,504 92 | 3,205 21 | 765 75 | | 1,533 96 | | Sundries..... | 957 62 |
| Repair catch-basins, Hyde Park..... | 255 55 | 144 50 | 42 00 | | 69 05 | | | |
| Repair catch-basins, Roxbury..... | 3,221 23 | 1,845 61 | 786 00 | | 588 62 | | Dumping..... | 1 00 |
| Repair catch-basins, City Proper..... | 3,537 30 | 2,134 14 | 816 00 | | 587 16 | | | |
| <i>Carried forward</i> | \$596,718 63 | \$386,535 04 | \$45,088 55 | | \$133,594 17 | | | |
| | | | | | | \$6,068 91 | | \$25,431 96 |

Sewer Division — Maintenance and Expenditures, Details, 1940.— Concluded.

| ACCOUNTS. | Totals. | Labor. | Autos, Trucks and Cleaning Machines. | Materials. | Contractors. | Miscellaneous. |
|---|--------------|--------------|--------------------------------------|--------------|--------------|-------------------|
| <i>Brought forward</i> | \$596,718 63 | \$386,535 04 | \$45,088 55 | \$133,594 17 | \$6,068 91 | \$25,431 96 |
| Repair sewers, South Boston..... | 287 99 | 127 00 | 90 00 | 70 99 | | |
| Repair sewers, East Boston..... | 2,821 39 | 2,778 92 | ..... | 42 47 | | |
| Repair sewers, Charlestown..... | 14 17 | ..... | ..... | 14 17 | | |
| Repair sewers, Brighton..... | 133 98 | 102 75 | 10 50 | 20 73 | | |
| Repair sewers, West Roxbury..... | 3,124 27 | 2,607 95 | 397 00 | 119 32 | | |
| Repair sewers, Dorchester..... | 1,390 04 | 1,098 72 | 186 75 | 104 57 | | |
| Repair sewers, Hyde Park..... | 336 86 | 183 83 | 47 50 | 105 53 | | |
| Repairs sewers, Roxbury..... | 1,268 94 | 532 00 | 294 00 | 442 94 | | |
| Repair sewers, City Proper..... | 1,859 56 | 686 14 | 300 00 | 873 42 | | |
| Totals | \$607,955 83 | \$394,652 35 | \$46,414 30 | \$135,388 31 | \$6,068 91 | \$25,431 96 |
| CREDITS. | | | | | | |
| Maintenance, stock used on maintenance jobs, \$1,750 90 | | | | | | |
| Construction, stock used on maintenance jobs, 4,524 35 | | | | | | |
| Trucks, used on maintenance jobs..... 46,075 00 | | | | | | |
| Maintenance pay rolls paid by W. P. A..... 17,119 25 (not transferred) | | | | | | |

| | | | | | |
|--|--------------|--------------|-----------|--------------|-------------|
| Maintenance pay rolls paid by Sewer Works... 4,065 18 (not transferred) | 73,534 68 | 21,184 43 | 46,075 00 | 6,275 25 | |
| Totals..... | \$534,421 15 | \$373,467 92 | \$339 30 | \$129,113 06 | \$6,068 91 |
| DEBITS. | | | | | |
| W. P. A. pay rolls paid by Maintenance..... \$15,336 44 (not transferred) | | | | | |
| Sewer Works pay rolls paid by Maintenance.. 2,765 22 (not transferred) | 18,101 66 | 18,101 66 | | | |
| Total expenditures, outside improved sewerage, 1940, | \$552,522 81 | \$391,569 58 | \$339 30 | \$129,113 06 | \$6,068 91 |
| | | | | | \$25,431 96 |

IMPROVED SEWERAGE.
Sewer Division — Maintenance and Expenditures, Details, 1940.

| ACCOUNTS. | Totals. | Labor. | Con-tractors, | Trucks. | Repairs. | Cleaning Wells and Tanks. | Grease, Oil and Gasoline. | Fuel and Power. | Tools, Materials and Instruments. | Taxes. | Miscellaneous. |
|---|---------------------|---------------------|-----------------|----------------|-------------------|---------------------------|---------------------------|--------------------|-----------------------------------|-------------------|-----------------|
| Pumping Stations: | | | | | | | | | | | |
| Calf Pasture, inside..... | \$71,122 48 | \$25,299 18 | ..... | ..... | \$139 38 | \$177 10 | \$6 23 | \$44,480 44 | \$850 52 | ..... | \$169 63 |
| Calf Pasture, outside..... | 9,564 73 | 8,781 31 | ..... | ..... | 289 56 | ..... | ..... | ..... | 493 86 | ..... | ..... |
| Calf Pasture, engines..... | 35,405 44 | 33,489 26 | ..... | ..... | 366 35 | ..... | 810 06 | ..... | 739 77 | ..... | ..... |
| Calf Pasture, boilers..... | 36,889 02 | 12,623 76 | ..... | ..... | 270 52 | ..... | 48 25 | 23,354 36 | 592 13 | ..... | ..... |
| Calf Pasture, Union Park street..... | 9,578 41 | 7,693 50 | ..... | \$36 00 | 37 64 | ..... | 13 35 | 1,577 76 | 84 73 | ..... | 135 43 |
| Calf Pasture, Summer street..... | 2,544 09 | 1,382 15 | ..... | ..... | 21 60 | ..... | ..... | 1,140 34 | ..... | ..... | ..... |
| Moon Island..... | 24,263 40 | 22,030 95 | ..... | ..... | 32 35 | ..... | 303 35 | 313 80 | 274 80 | \$1,308 15 | ..... |
| Main and intercepting sewers..... | 20,666 19 | 9,675 56 | ..... | 6 00 | 20 00 | ..... | ..... | ..... | 961 93 | ..... | 2 70 |
| New roof and repair old roof, Calf Pasture Pumping Station..... | 228 84 | ..... | \$228 84 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total expenditures, improved sewerage, 1940, | \$210,262 60 | \$130,975 67 | \$228 84 | \$42 00 | \$1,177 40 | \$177 10 | \$1,181 24 | \$70,866 70 | \$3,997 74 | \$1,308 15 | \$307 76 |

Sewerage Works, 1940.

| ACCOUNTS. | Totals. | Labor. | Compressors, Pumps and Trucks. | Tools and Materials. | Contractors. | Sundries. |
|--|-------------|-------------|--------------------------------------|-------------------------|--------------|------------|
| Miscellaneous, W. P. A..... | \$67,253 47 | \$28,783 09 | \$11,994 18 | \$24,504 31 | ..... | \$1,971 89 |
| Manhole Survey, W. P. A..... | 714 52 | ..... | 145 60 | 549 20 | ..... | 19 72 |
| Engineers' and officers' salaries..... | 56,826 01 | 56,826 01 | ..... | ..... | ..... | ..... |
| Engineers' expense..... | 8,734 67 | 768 91 | 2,873 43 | 1,492 43 | \$650 80 | 2,949 10 |
| Miscellaneous, Sewerage Works..... | 2,159 12 | 1,178 63 | 239 50 | 740 49 | ..... | 50 |
| Land-takings..... | 410 00 | ..... | ..... | ..... | ..... | 410 00 |
| New manholes..... | 4,678 69 | 2,702 58 | 453 00 | 716 15 | 801 46 | 5 50 |
| New catch-basins, South Boston..... | 4,247 54 | 2,691 85 | 594 00 | 959 69 | ..... | 2 00 |
| New catch-basins, East Boston..... | 150 80 | 28 00 | ..... | 122 80 | ..... | ..... |
| New catch-basins, Charlestown..... | 988 02 | ..... | ..... | ..... | 988 02 | ..... |
| New catch-basins, Brighton..... | 1,329 77 | 296 89 | 15 00 | 192 03 | 825 85 | ..... |
| New catch-basins, West Roxbury..... | 1,818 48 | 1,015 83 | 36 00 | 216 86 | 549 79 | ..... |
| New catch-basins, Dorchester..... | 1,366 91 | 931 59 | 106 50 | 328 82 | ..... | ..... |
| New catch-basins, Hyde Park..... | 209 50 | 130 56 | ..... | 78 94 | ..... | ..... |
| New catch-basins, Roxbury..... | 7,666 18 | 5,637 12 | 840 00 | 1,176 06 | ..... | 13 00 |
| New catch-basins, City Proper..... | 6,407 95 | 4,268 17 | 858 00 | 1,270 78 | ..... | 11 00 |
| Release sewers..... | 2,121 42 | 2,057 84 | ..... | 63 58 | ..... | ..... |
| Stock..... | 6,701 02 | ..... | ..... | 6,701 02 | ..... | ..... |

PUBLIC WORKS DEPARTMENT.

| | 745 51 | 740 59 | 745 51 | 745 51 | 745 51 |
|--|--------------|--------------|--------------|-------------|------------|
| | 8,376 16 | | 2,807 62 | 4,827 95 | |
| Holiday..... | | | | | \$5,382 71 |
| Unadvertised jobs..... | | | | | 1,367 17 |
| Totals..... | \$182,905 74 | \$108,057 66 | \$42,666 29 | \$8,643 87 | |
| Sewers built, entire by city..... | 264,827 30 | 135,202 06 | 70,271 51 | 22,781 38 | |
| Totals..... | \$447,743 04 | \$243,259 72 | \$113,937 80 | \$31,425 25 | \$6,749 88 |
| Construction paid by H item..... | \$274,617 69 | 146,965 18 | 90,125 07 | | 1,529 91 |
| W. P. A. labor paid by maintenance..... | 15,336 22 | 15,336 44 | | | |
| Sewerage works labor paid by maintenance..... | 2,765 22 | 2,765 22 | | | |
| Materials used on sewerage works construction..... | 6,040 55 | | 6,040 55 | | |
| Materials used on W. P. A. construction..... | 8,612 40 | | 8,612 40 | | |
| Trucks used on sewerage works..... | 3,316 50 | | 3,316 50 | | |
| Trucks used on W. P. A. construction..... | 5,378 50 | | 5,378 50 | | |
| Debit Transfers: | | | | | |
| Paving Service..... | 3,700 00 | 3,700 00 | | | |
| Water Service..... | 2,500 00 | 2,500 00 | | | |
| Bridge Service..... | 2,300 00 | 173,566 84 | 104,778 02 | | 1,529 91 |
| Totals..... | \$123,175 74 | \$69,692 88 | \$8,159 78 | \$31,425 25 | \$5,219 97 |
| Maintenance labor paid by sewerage works..... | 4,065 18 | 4,065 18 | | | |
| Total expenditures sewerage works, 1940..... | \$127,240 92 | \$73,758 06 | \$8,159 78 | \$31,425 25 | \$5,219 97 |

P. W. A., 1940.

| LOCATION. | Begun, | Finished. | Built by. | Length in Feet. | Character. | Amount Expended in 1940. |
|---|---------------|---------------|---------------------------------|-----------------|-------------------------|--------------------------|
| Beaver place, from Embankment road to Beaver street. | Dec. 4, 1934 | July 17, 1935 | A. Baruffaldi..... | ..... | Final estimate..... | \$1,150 92 |
| Dorchester Brook Sewer, from Dudley street to Quincy street. | Aug. 19, 1935 | Dec. 23, 1935 | P. DeCristoforo Company, Inc. | ..... | Final estimate..... | 500 00 |
| Stony Brook (section 13), Neponset avenue to 400 feet northeasterly of Mt. Hope street. | Aug. 1, 1934 | July 31, 1935 | George A. Fuller Company, ..... | ..... | Final estimate..... | 3,550 39 |
| Miscellaneous..... | ..... | ..... | ..... | ..... | Redemption of loan..... | 19,745 15 |
| Total expenditure for 1940..... | ..... | ..... | ..... | ..... | ..... | \$24,946 46 |

Sewerage Works, Construction, January 1, 1940, to December 31, 1940, Inclusive.

| LOCATION. | Begun. | Finished. | Built by. | Length in Feet. | Character. | Amount Expended in 1940. |
|--|----------------|---------------|----------------------|---|--|--------------------------|
| SOUTH BOSTON. Northern avenue, from existing sewer manhole, 525 feet east of D street to 532 feet easterly. | Oct. 11, 1937 | Dec. 31, 1937 | Edward M. Matz, Inc. | | No construction in 1940. | \$100 00 |
| Mercer street, between Vale street and East Ninth street; East Ninth street, between Mercer street and Dorchester street, and Columbia road, between Champlain street, and 122 feet southerly. | Nov. 13, 1939 | July 25, 1940 | W. P. A. | 197.00 740.00 7.00 123.00 11.00 | 4' 8" by 5' 9 1/4" concrete sewer. 3' 6" by 5' 9 1/4" concrete sewer. 2' 6" by 3' concrete sewer. 15" pipe, sewer. 10" pipe, catch-basin drain. 7 manholes. | 14,767 35 |
| Private land, off E street. | June 11, 1940 | Nov. 9, 1940 | W. P. A. | 92.60 | 5' Armco asbestos bonded metal pipe overflow. 1 manhole. | 1,254 93 |
| EAST BOSTON. Private land, near West street, under Boston, Revere Beach and Lynn Railroad. | April 24, 1940 | Nov. 5, 1940 | Department labor | 74.50 48.00 | 18" Armco asbestos bonded metal pipe, surface drain. 20" cast-iron pipe, surface drain. 1 tide-gate chamber and double 18" gates. 1 catch-basin. | 1,320 80 |
| CHARLESTOWN. Decatur street. | Nov. 6, 1939 | Dec. 22, 1939 | W. P. A. | | No construction in 1940. | 90 33 |
| Chapman street, from Rutherford avenue to Lawrence street. | May 23, 1938 | Nov. 2, 1938 | W. P. A. | | No construction in 1940. | 156 00 |
| Housing project. | | | W. P. A. | | Inspecting house drains. | 91 80 |

Sewerage Works, Construction, January 1, 1940, to December 31, 1940, Inclusive.—Continued.

| LOCATION. | Begun. | Finished. | Built by. | Length in Feet. | Character. | Amount Expended in 1940 |
|---|----------------|----------------|---------------------------|-------------------------------------|--|-------------------------|
| BRIGHTON. | | | | | | |
| Madeline street, 75 feet north of Howitt road. | ..... | ..... | W. P. A. (paving project) | ..... | Inspection..... | \$32 52 |
| Euston road, from Colborne road to Commonwealth avenue. | March 11, 1940 | May 6, 1940 | W. P. A. | 93.00 90.00 | 10" pipe, surface drain..... 10" pipe, sewer. | 1,180 88 |
| Sanderson place..... | May 6, 1940 | July 27, 1940 | W. P. A. | 454.00 102.00 | 12" pipe, surface drain..... 15" pipe, sewer. | 2,473 76 |
| Upland road (changed to Uperest road)..... | Oct. 9, 1940 | Oct. 15, 1940 | W. P. A. | ..... | No construction in 1940..... | 240 37 |
| Portina road, from Wiltshire road to 100 feet southwest of Colwell avenue. | Nov. 8, 1940 | Not completed. | W. P. A. | 287.00 102.00 | 12" pipe, surface drain..... 15" pipe, sewer. | 1,782 78 |
| Western avenue, new office building..... | Aug. 6, 1940 | Not completed. | W. P. A. | ..... | One 40' by 80' brick and steel office building constructed. | 10,367 77 |
| Faneuil street, from Sanderson place to 90 feet northwest; Sanderson place, from Faneuil street to end of street; private land, from Faneuil street to 90 feet northerly. | May 6, 1940 | July 27, 1940 | W. P. A. | ..... | No construction. See Sanderson place. | 29 86 |
| Shepard Brook in private land, from Sorrento street to North Harvard street. | Not started. | ..... | W. P. A. | ..... | No construction in 1940. Preliminary engineering. | 187 25 |
| Kenrick street, from Larch street to Newton line. | May 16, 1938 | April 11, 1939 | W. P. A. | ..... | Trucks and materials used in 1940. | 716 60 |
| WEST ROXBURY. | | | | | | |
| Carolina avenue, between Call street and South street; John A. Andrew street, Newbern street and Everett street. | Oct. 14, 1940 | Not completed. | W. P. A. | 110.00 135.00 50.00 347.00 | 24" pipe, surface drain..... 18" pipe, surface drain..... 10" pipe, surface drain..... 12" pipe, surface drain. 3 manholes. 2 catch-basins. | 5,129 63 |

| | | | | | | | |
|---|---------------|-------|----------|----------|--|---|----------|
| DeSoto road, Trevore street, Willen street, Edgemere road and outlet in private land in West Roxbury and Hyde Park, to Colburne street. | Feb. 13, 1939 | Mar. | 12, 1940 | W. P. A. | 338.77 900.00 162.54 171.47 207.74 | 15" pipe, surface drain. 10" pipe, surface drain. 18" pipe, surface drain. 15" pipe, surface drain. 2' 3" concrete conduit. 14 manholes. 10 catch-basins. | 5,952 97 |
| Freeman avenue, between Washington street and Grove street. | Dec. 19, 1939 | June | 22, 1940 | W. P. A. | 591.38 592.98 | 10" pipe, sewer. 10" pipe, surface drain. 4 manholes. | 5,138 16 |
| Gould street, between 145 feet northwest of Hamilton street to Spring street. | Jan. 15, 1940 | April | 19, 1940 | W. P. A. | 207.00 405.00 609.00 | 12" pipe, surface drain. 10" pipe, surface drain. 10" pipe, sewer. 3 manholes. | 3,300 83 |
| Highview avenue, between Washington street and 128 feet northwest and Washington street between Highview avenue and Washington Heights avenue. | Dec. 19, 1939 | May | 18, 1940 | W. P. A. | 211.07 123.39 591.38 | 20" pipe, surface drain. 15" pipe, surface drain. 10" pipe, sewer. 2 catch-basins. | 3,420 66 |
| Hillock street, between Walworth street and Cornell street. | Jan. 8, 1940 | May | 8, 1940 | W. P. A. | 706.00 | 10" pipe, surface drain. 3 manholes. 2 catch-basins. | 3,329 57 |
| Leland road, from Hackensack road to 373 feet southerly. | Jan. 3, 1940 | May | 18, 1940 | W. P. A. | 195.00 173.00 373.00 | 12" pipe, surface drain. 10" pipe, surface drain. 10" pipe, sewer. 1 manhole. | 3,504 45 |
| Bussey street, from 400 feet easterly of Walter street and outlet in land of Arnold Arboretum to Bussey Brook. (Paving Service furnished W. P. A. labor; Sewer Division furnished stock, engineering and inspection.) | July 18, 1940 | Oct. | 27, 1940 | W. P. A. | 192.00 44.00 | 12" pipe, surface drain. 10" pipe, surface drain. 3 manholes. 4 catch-basins. | 1,247 85 |
| Maple street, between Centre street and Weld street. | Nov. 19, 1939 | Jan. | 13, 1940 | W. P. A. | | No construction in 1940. | 19 83 |
| Petrel road, from Washington street 326 feet northwesterly. | Jan. 10, 1940 | May | 7, 1940 | W. P. A. | 324.25 324.25 | 10" pipe, surface drain. 10" pipe, sewer. 2 catch-basins. | 2,220 17 |
| Robert street and Weld street. | Jan. 10, 1940 | Jan. | 16, 1940 | W. P. A. | | No construction in 1940. | 30 60 |

Sewerage Works, Construction, January 1, 1940, to December 1, 1940, Inclusive.—Continued.

| LOCATION. | Begun. | Finished. | Built by. | Length in Feet. | Character. | Amount Expended in 1940. |
|---|----------------|----------------|-------------------------|----------------------------|---|--------------------------|
| <i>WEST ROXBURY.—Continued.</i> | | | | | | |
| Welton road, from La Grange street to Dent street. | Jan. 15, 1940 | June 15, 1940 | W. P. A. | 175.00 | 10" pipe, surface drain. | \$953 11 |
| Weld street and outlet in private land, Arnold Arboretum. | Dec. 3, 1940 | Not completed. | W. P. A. | | No construction in 1940. | 616 65 |
| Woodbourne road, between Eastland road and Eastland road. | Jan. 15, 1940 | May 7, 1940 | W. P. A. | 160.00 364.00 525.00 | 12" pipe, surface drain. 10" pipe, surface drain. 10" pipe, sewer. 3 manholes. | 3,144 33 |
| Blasting rock in West Roxbury and Brighton. | Jan. 15, 1940 | Not completed. | R. Zoppo. | | Blasted 1,661.53 cubic yards rock. | 5,649 20 |
| Cottage avenue, from 110 feet east of Howitt road to Myles Standish avenue. | Nov. 9, 1939 | Nov. 25, 1939 | John Williams. | | No construction in 1940. Final payments. | 350 18 |
| Bradstreet avenue, between Mt. Hope street and 140 feet easterly. | Jan. 15, 1940 | Feb. 13, 1940 | W. P. A. | 139.40 | 10" pipe, surface drain. 1 manhole. | 695 19 |
| Washington street, between Edgemere road and Washington Heights avenue. | Feb. 6, 1940 | May 17, 1940 | W. P. A. | 19.25 | 12" pipe, surface drain. 1 manhole. 2 catch-basins. | 4,391 18 |
| Stony Brook 150 feet southwest of Mt. Hope street to 30 feet southwest of Stella road in city land. | Dec. 2, 1938 | Dec. 9, 1939 | W. P. A. | | No construction in 1940. | 195 11 |
| Blasting rock for sewer works in West Roxbury and Brighton. | April 10, 1939 | Dec. 29, 1939 | Marinucci Bros. Company | | No construction in 1940 final payment. | 516 88 |
| Atlantis street, from Lasell street to Veteran of Foreign Wars Highway. | Sept. 17, 1940 | Nov. 1, 1940 | W. P. A. | 200.00 359.00 | 12" pipe, surface drain. 10" pipe, surface drain. 2 manholes. 2 catch-basins. | 2,191 71 |

| | | | | | |
|--|---------------|----------------|----------|--|----------|
| Morey road, from Buchanan road to Vincent road and Vincent road from Morey road 460 feet westerly. | Nov. 18, 1940 | Not completed. | W. P. A. | Excavating and blasting, no construction in 1940. | 2,946 03 |
| Riverview road, from existing sewer to 500 feet south of Upland road. | Not started. | | W. P. A. | Preliminary engineering, no construction in 1940. | 284 49 |
| Spaulding street outlet, between Washington street and New York, New Haven and Hartford Railroad. | Not started. | | W. P. A. | Preliminary engineering, no construction in 1940. | 50 84 |
| Spring street Parental Home | | | W. P. A. | Engineering, no construction in 1940. | 226 14 |
| Addington road, from Bonair street to end of street. | Not started. | | W. P. A. | Preliminary engineering. | 50 83 |
| Bonair street, between Veterans of Foreign Wars Highway and Addington road. | Dec. 7, 1938 | May 17, 1939 | W. P. A. | Engineering. | 186 71 |
| Eastwood Circuit, from Prospect street to Prospect street. | July 16, 1940 | Nov. 12, 1940 | W. P. A. | Engineering, no construction in 1940. | 587 82 |
| Elmwood street Brook to Keystone street. | Nov. 17, 1940 | Not completed. | W. P. A. | Excavation. | 1,851 73 |
| Halliday street, from Neponset avenue to Bourne street. | Nov. 29, 1940 | Not completed. | W. P. A. | Excavating only. | 1,221 25 |
| Bangor road, from Russett road to Bonad road. | Aug. 19, 1940 | Oct. 15, 1940 | W. P. A. | 12" pipe, surface drain. 10" pipe, surface drain. 2 manholes. 2 catch-basins. | 1,619 86 |
| Goldsmith Brook in private land in Neillian Crescent and Pond street. | Feb. 13, 1939 | Nov. 18, 1939 | W. P. A. | Trucks, clean-up, no construction in 1940. | 797 72 |
| Lyall street, from Veterans of Foreign Wars Highway to Addington road. | Not started. | | W. P. A. | Engineering. | 152 69 |
| Sunset Hill path, from Centre street to Sunset Hill road. | Not started. | | W. P. A. | Engineering. | 50 85 |
| Veterans of Foreign Wars Parkway, from La Grange street to Bonair street. | Nov. 18, 1940 | Not completed. | W. P. A. | 20" pipe, surface drain. 1 manhole. | 2,777 47 |
| Cowing street, from Searle road to 160 feet northwest. | Nov. 26, 1940 | Not completed. | W. P. A. | No construction in 1940. | 1,069 68 |

Sewerage Works, Construction, January 1, 1940, to December 31, 1940, Inclusive.— Continued.

| LOCATION. | Begun. | Finished. | Built by. | Length in Feet. | Character. | Amount Expended in 1940. |
|--|----------------|----------------|----------------------------|------------------|--|--------------------------|
| WEST ROXBURY.— Concluded. | | | | | | |
| Willow street (paving project) | Sept. 1940 | ..... | W. P. A. . . . . | ..... | No construction in 1940 | \$235 00 |
| Bourne road, from Eastland road to Eastland road. | Nov. 18, 1940 | Not completed. | W. P. A. | 594.00 589.00 | 12" pipe, surface drain 10" pipe, sewer. 3 manholes. | 1,137 12 |
| Glenhaven road, and outlet in Keystone street and private land. | Dec. 20, 1938 | May 5, 1939 | W. P. A. . . . . | ..... | No construction in 1940 Trucks and iron work. | 619 36 |
| Newfield street, between Veterans of Foreign Wars Parkway and Lasell street. | Jan. 23, 1939 | May 5, 1939 | W. P. A. . . . . | ..... | No construction in 1940 | 407 08 |
| DORCHESTER. | | | | | | |
| Blasting rock, for sewerage works in Dorchester and Hyde Park. | April 11, 1939 | Dec. 28, 1939 | John Williams . . . . . | ..... | 74.56 cubic yards of blasting, final payment. | 961 04 |
| Private land back of Eriesson street, from Eriesson street to end of overflow. | Oct. 16, 1939 | Dec. 5, 1939 | Department labor . . . . . | ..... | Materials paid for in 1940 | 84 00 |
| Maryknoll street, from Morton street to 140 feet southwesterly. | Dec. 18, 1939 | Dec. 28, 1939 | John Williams . . . . . | ..... | Final payment | 575 09 |
| Ashmont street, Dorchester; private land, from Ashmont street to Westglow street; Westglow street from private land to Laban Pratt road; Frost avenue, from Westglow street to 352 feet northwesterly; Arbroth street from Laban Pratt road 312 feet westerly. | Aug. 28, 1938 | Jan. 7, 1939 | W. P. A. . . . . | ..... | No construction in 1940 | 44 96 |
| Avondale street, between St. Gregory street and Richmond street. | Oct. 6, 1939 | Dec. 21, 1939 | W. P. A. . . . . | ..... | No construction in 1940 | 48 52 |

| | | | | | | |
|--|----------------|----------------|-----------|-----------------------------------|--|--------------------|
| Blue Hill avenue, from American Legion Highway to Charlotte street. | Mar. 11, 1940 | Nov. 23, 1940 | W. P. A. | 917.58 | 12" pipe, surface drain. 6 manholes. 7 catch-basins. | 5,296 75 |
| Codman park (Highway Division project) | Nov. 20, 1939 | Jan. 5, 1940 | W. P. A. | 3.50 20.60 | No construction in 1940. 15" pipe, surface drain. 12" pipe, surface drain. 1 manhole. | 5 12 405 75 |
| Daly street, between Rosemont street and Rosslerin road. | Nov. 1, 1939 | Jan. 22, 1940 | W. P. A. | 16.00 | Engineering. | 79 86 |
| Dyer avenue (Paving Service project) | Aug. 25, 1940 | Sept. 25, 1940 | W. P. A. | 37.27 253.42 14.00 34.75 | 10" pipe, sewer. 1 manhole. 15" pipe, surface drain. 12" pipe, surface drain. 12" cast-iron pipe, surface drain. 10" pipe, sewer. | 278 92 2,027 53 |
| Halborn street, between Delhi street and West Selden street. | Nov. 30, 1939 | March 23, 1940 | W. P. A. | 275.00 | 12" pipe, surface drain. | 766 39 |
| Harvard street, 1,040 feet north of Cummins Highway, 900 feet northeasterly and outlet in Mt. Hope Cemetery, Dorchester and Hyde Park. | Nov. 18, 1940 | Not completed. | W. P. A. | | | |
| Jacob street (Paving Service project) | Nov. 1, 1939 | Jan. 11, 1940 | W. P. A. | | Inspection. | 78 52 |
| Nahant avenue extension and outlet in Newhall street and Pierce avenue. | June 14, 1938 | Sept. 24, 1938 | W. P. A. | | Resurfacing. | 22 27 |
| Stock street, between 60 feet northwest of Gallivan Boulevard and 181 feet north-westerly. | Aug. 7, 1940 | Sept. 9, 1940 | W. P. A. | 186.50 167.15 | 15" pipe, surface drain. 10" pipe, sewer. | 3,355 79 |
| Tilesboro street, between Neponset avenue and Worrell street. | Sept. 26, 1940 | Oct. 28, 1940 | W. P. A. | 200.28 | 10" pipe, sewer. | 525 71 |
| Blasting rock in Dorchester and Hyde Park, | Jan. 12, 1940 | Not completed. | R. Zoppo. | | 1,661.05 cubic yards, blasting. | 6,810 20 |
| Boutwell street | March 18, 1940 | May 20, 1940 | W. P. A. | 780.00 | Engineering. 12" pipe, surface drain. 4 catch-basins. 5 manholes. | 112 24 2,328 85 |

Sewerage Works, Construction, January 1, 1940, to December 31, 1940, Inclusive.—Continued.

| LOCATION. | Begun. | Finished. | Built by. | Length in Feet. | Character. | Amount Expended in 1940. |
|--|----------------|---------------|-----------|---------------------------|--|--------------------------|
| DORCHESTER.—Continued. | | | | | | |
| Carrier street, between Alabama and Kennebec street, and Kennebec street, between Carrier street and 380 feet southwesterly. | May 13, 1940 | Dec. 13, 1940 | W. P. A. | 617.85 639.78 7.00 | 12" pipe, surface drain. 12" pipe, sewer. 12" cast-iron pipe, surface drain. 6 manholes. | \$0,276 55 |
| Rockingham road, between Cummins Highway and Greenfield road. | March 11, 1940 | Nov. 23, 1940 | W. P. A. | 622.00 | 12" pipe, surface drain. 4 manholes. 2 catch-basins. | 1,653 78 |
| Victoria road, between 100 feet south of Gallivan Boulevard and 490 feet southerly. | May 21, 1940 | Aug. 7, 1940 | W. P. A. | 395.19 471.65 14.00 | 10" pipe, sewer. 12" pipe, surface drain. 12" cast-iron pipe, surface drain. 5 manholes. | 3,588 97 |
| Annafran avenue, Pleasantview street and private land. | Not started. | | W. P. A. | | Engineering. | 6 64 |
| Alabama street, from Carrier street to Messinger street. | Sept. 30, 1940 | Dec. 20, 1940 | W. P. A. | 495.30 481.30 14.00 | 10" pipe, sewer. 12" pipe, surface drain. 12" cast-iron pipe, surface drain. 4 catch-basins. 5 manholes. | 2,500 36 |
| Cheverus road, from Dorchester avenue to end of street. | April 19, 1940 | May 19, 1940 | W. P. A. | 330.35 120.00 | 12" pipe, surface drain. 12" pipe, surface drain. 2 catch-basins. 3 manholes. | 783 92 |
| Gallivan Boulevard (north side), from 225 feet northeast of Hallet street to 515 feet northeasterly. | Oct. 14, 1940 | Dec. 31, 1940 | W. P. A. | 520.07 496.42 14.00 | 12" pipe, sewer. 12" pipe, surface drain. Cast-iron pipe, surface drain. 6 catch-basins. 6 manholes. | 4,842 30 |

| | | | | | |
|---|------------------|------------------|--------------------|--|----------|
| Stow road, from Tiverton road 620 feet southeasterly and outlet in Tiverton road, between Lorna road and Stow road. | Nov. 18, 1940 | Not completed... | W. P. A..... | Excavated..... | 1,603 76 |
| New tide gates in Dorchester brook, sewer at Massachusetts avenue. | May 25, 1940 | July 22, 1940 | Angelo Grande..... | Furnish and install 8 new tide gates, frames, etc. | 4,283 87 |
| Matthews street to dead end (house connection to paving yard). | May, 1940 | June, 1940 | W. P. A..... | New house drain..... | 189 36 |
| Talbot avenue, from Peabody square to Washington street. | Not started..... | ..... | W. P. A..... | Engineering..... | 20 12 |
| Range road, between Dorchester avenue and Barna road, Galty avenue, 80 feet northwest of Barna road and 170 feet southeasterly, Barna road, between Range road and Galty avenue, Dorchester avenue at Range road. | June 17, 1940 | Sept. 28, 1940 | W. P. A..... | 15" pipe, surface drain..... 12" pipe, sewer. 10" pipe, sewer. 12" pipe, surface drain. 9 manholes. 3 catch-basins. | 6,152 75 |
| Auckland street and Elton street..... | March 28, 1937 | July 16, 1938 | W. P. A..... | Iron work, reported, 1940..... | 130 48 |
| Richmond street (changed to Richmere road) and outlet in Bismarck street. | July 18, 1938 | Aug. 31, 1939 | W. P. A..... | Repaired lawn..... | 11 40 |
| Constance street, from Adams street to 490 feet easterly. | Not started..... | ..... | W. P. A..... | Engineering..... | 25 26 |
| Cedar Grove street, from Hallet-Davis street to 494 feet southwesterly. | Sept. 10, 1940 | Nov. 7, 1940 | W. P. A..... | 12" pipe, surface drain..... | 1,908 77 |
| Ashmont street, from Savin Hill avenue to Walk Hill street. | Not started..... | ..... | W. P. A..... | Engineering..... | 427 59 |
| Garner road, between 170 feet north of Westglow street to 236 feet northerly, and between Westglow street and 80 feet southerly. | Sept. 25, 1940 | Oct. 19, 1940 | W. P. A..... | 12" pipe, surface drain..... 4 catch-basins. 1 manhole. | 551 51 |
| Glide street..... | Not started..... | ..... | W. P. A..... | Engineering..... | 16 90 |
| Itasca street at Cummins Highway..... | Not started..... | ..... | W. P. A..... | Engineering..... | 337 56 |

Sewerage Works, Construction, January 1, 1940, to December 31, 1940, Inclusive.—Continued.

| LOCATION. | Begun. | Finished. | Built by. | Length in Feet. | Character. | Amount Expended in 1940. |
|---|------------------|----------------|--------------|---|---|--------------------------|
| <i>DORCHESTER.—Concluded.</i> | | | | | | |
| Rosselein road, from Train street to Daly street. | Not started..... | ..... | W. P. A..... | ..... | Engineering..... | \$10 56 |
| Wendover street, from Dudley street to dead end. | Not started..... | ..... | W. P. A..... | ..... | Engineering..... | 5 64 |
| Beatrice street, between Paula road and Groveland street, Barna road, from Galty avenue to 140 feet northeasterly and easterly, Galty avenue, from 40 feet southeast of Mercier avenue to 380 feet southeasterly. | Not started..... | ..... | W. P. A..... | ..... | Engineering..... | 177 73 |
| Savannah avenue, from 225 feet south of Canaan street to 683 feet northeasterly. | Dec. 20, 1937 | April 13, 1938 | W. P. A..... | ..... | Records..... | 52 14 |
| Woodhaven street and outlet in private land, | Dec. 20, 1937 | April 13, 1938 | W. P. A..... | ..... | Records..... | 47 06 |
| Port Norfolk street (paving project)..... | ..... | ..... | W. P. A..... | ..... | Materials and trucks..... | 197 07 |
| <i>HYDE PARK.</i> | | | | | | |
| Belnel Village: Osceola street, Belnel road, Hopewell road, Coronado road, Poydras street and Friendship road. | May 6, 1940 | Dec. 13, 1940 | W. P. A..... | 386.55 541.53 27.00 289.00 900.00 1,712.03 | 21" reinforced concrete pipe, surface drain. 18" reinforced concrete pipe, surface drain. 24" Armo surface drain. 24" pipe, surface drain. 15" pipe, surface drain. 12" pipe, surface drain. 23 catch-basins. 32 manholes. 3 drop inlets. | 20,801 38 |
| Chittick road (highway project)..... | ..... | ..... | W. P. A..... | ..... | Inspection..... | 54 10 |

| | | | | | | |
|---|---------------|----------------|--|--|--|-----------|
| Mariposa street and outlet in Blake street and Taunton avenue (Oakland brook, section 3, Hyde Park Branch). | Dec. 18, 1939 | Oct. 20, 1940 | W. P. A. | 716.00 1,072.55 354.00 639.00 642.00 | 12" pipe, surface drain. 15" pipe, surface drain. 20" pipe, surface drain. 24" pipe, surface drain. 12" pipe, sewer. 24 manholes. 14 catch-basins. | 9,465 79 |
| Wood avenue, between Frazer street and Mariposa street, and Taunton avenue, between Wood avenue and 407 feet east of existing sewer. | Nov. 20, 1939 | Not completed. | W. P. A. | 812.57 418.10 813.19 302.46 1,162.64 623.01 | 24" pipe, surface drain. 20" pipe, surface drain. 18" pipe, surface drain. 15" pipe, surface drain. 12" pipe, surface drain. 10" pipe, surface drain. 14 catch-basins. 25 manholes. | 16,296 89 |
| West street, Hyde Park, between Gwinnett street and Hyde Park line, and Poplar street, West Roxbury, between Hyde Park line and Beech street, West Roxbury. | June 5, 1940 | June 14, 1940 | W. P. A. | | Engineering | 514 56 |
| Williams avenue, between Highland street and Prospect street. | Nov. 18, 1940 | Not completed. | W. P. A. | 300.00 290.00 295.00 | 24" pipe, surface drain. 20" pipe, surface drain. 10" pipe, surface drain. 5 manholes. | 2,021 01 |
| West Milton street, from Readville street to Dedham line. | July 22, 1940 | Sept. 10, 1940 | W. P. A. | 818.00 | 12" pipe, surface drain. 4 catch-basins. 3 manholes. | 2,878 78 |
| Farrar avenue, 90 feet east of Ruskin road to 296 feet easterly. | Nov. 8, 1937 | Feb. 8, 1938 | Roxbury Concrete Construction Company. | | Records. | 16 50 |
| Albion street, from Beacon street to Highland street. | May, 1940 | | W. P. A. | | Preliminary engineering. | 16 80 |
| Davison street, between Arlington street and Fairmount street. | May, 1940 | | W. P. A. | | Preliminary engineering. | 4 80 |
| Pleasantview street, between Cummins Highway and Roanoke road and outlet in Annafran street. | Nov. 18, 1940 | Not completed. | W. P. A. | | Excavated. | 1,029 78 |

Sewerage Works, Construction, January 1, 1940, to December 31, 1940, Inclusive.—Continued.

| LOCATION. | Begun. | Finished. | Built by. | Length in Feet. | Character. | Amount Expended in 1940. |
|--|---------------|-----------------|--------------|------------------|--|--------------------------|
| <i>HYDE PARK.—Concluded.</i> | | | | | | |
| Spring Hill road and Highland street, from Milton avenue to Milton avenue. | May, 1940 | ..... | W. P. A..... | ..... | Preliminary engineering..... | \$34 35 |
| Milton avenue and Fairmount avenue..... | Sept., 1940 | Not completed.. | W. P. A..... | ..... | Engineering..... | 279 58 |
| Walter street, from New York, New Haven and Hartford Railroad to River street. | Oct. 7, 1940 | Not completed.. | W. P. A..... | 300.00 200.00 | 2' 9" circular concrete conduit..... 10" pipe, sewer. | 4,537 77 |
| Warren avenue, between Beacon street and Summit street. | May, 1940 | ..... | W. P. A..... | ..... | Preliminary engineering..... | 40 85 |
| Ruskindale road, from Blake street to Wood avenue. | Aug., 1940 | ..... | W. P. A..... | ..... | Preliminary engineering..... | 199 61 |
| Rosebery road, from Taunton avenue to Greenfield road, and outlet in Taunton avenue, Dorchester and Hyde Park. | Sept., 1940 | ..... | W. P. A..... | ..... | Preliminary engineering..... | 45 04 |
| Summer brook, in public land, and Lewis street, between Frazer street and Edwards street. | Sept., 1940 | ..... | W. P. A..... | ..... | Preliminary engineering..... | 623 39 |
| Wingate road, from Neponset River Parkway to 282 feet northeasterly. | Sept. 1940 | ..... | W. P. A..... | ..... | Preliminary engineering..... | 41 46 |
| Atherton avenue..... | Oct. 1940 | ..... | W. P. A..... | ..... | Preliminary engineering..... | 69 91 |
| Lilac road, from Central avenue to Arlington street. | Sept. 7, 1940 | Dec. 19, 1940 | W. P. A..... | 148 90 359.10 | 18" pipe, surface drain..... 12" pipe, surface drain, 7 catch-basins, 4 manholes. | 2,067 21 |
| Tampa street, from Cummins Highway to Seminole street. | Dec. 12, 1940 | Not completed.. | W. P. A..... | ..... | No construction in 1940..... | 232 42 |

ROXBURY.

| | | | | | |
|--|----------------|-----------------|---|---|----------|
| Tremont street, from Prentiss street, to Lenox street (Water Service project). | Jan. 1940 | May, 1940 | W. P. A. | Inspection. | 799 52 |
| Brinton street (Highway project) | Nov. 15, 1939 | Dec. 30, 1939 | W. P. A. | 2 catch-basins, construction. | 86 59 |
| Private land in rear of Beech Glen street and outlet through Oakview avenue. | Sept. 8, 1939 | Nov. 10, 1939 | Appel & O'Toole. | No construction in 1940, final payments. | 422 31 |
| Juniper Terrace, from Washington street to 71 feet westerly. | Mar. 13, 1940 | May 4, 1940 | W. P. A. | 10" pipe, sewer. 10" east iron pipe, sewer. 10" pipe, surface drain. 10" pipe, minor drain. 1 catch basin. 1 drop-inlet. 1 manhole. | 1,134 86 |
| Shetland street, between 70 feet south of Shirley street to 206 feet southwesterly. | May 6, 1940 | June 25, 1940 | W. P. A. | 12" pipe, sewer. 10" catch basin, drain. 2 manholes. 2 catch-basins. | 1,400 30 |
| Highland street (Roxbury demolition and erection project). | July 2, 1940 | Not completed.. | W. P. A. | Demolition completed and construction started. | 5,172 84 |
| Housing project (Mission Hill) | Aug. 1940 | | W. P. A. | Engineering. | 80 32 |
| Minden street, between Bickford street and Walden street. | Sept. 1940 | | W. P. A. | Engineering. | 659 80 |
| Maywoods brook in Laurel street and Ottawa street, from Dale street to Sherman street. | April 23, 1935 | Oct. 24, 1935 | James J. Coughlin and Sons, Inc., P. W. Riordan (Receiver). | Final payment and award for breach of contract. | 750 00 |
| Maywoods brook in Sherman street, Ottawa street and Bower street, from Ottawa street to Warren street. | Dec. 1940 | Not completed.. | W. P. A. | Engineering. | 293 99 |
| Newark street (Paving project) | Dec. 3, 1940 | Dec. 17, 1940 | W. P. A. | 1 manhole. 1 catch-basin. 2 drain inspections. | 288 96 |

Sewerage Works, Construction, January 1, 1940, to December 31, 1940, Inclusive.—Concluded.

| LOCATION. | Begun. | Finished. | Built by. | Length in Feet. | Character. | Amount Expended in 1940. |
|--|----------------|----------------|----------------------|--|---|--------------------------|
| CITY PROPER. | | | | | | |
| Huntington avenue subway..... | Jan. 1, 1940 | Dec. 31, 1940 | W. P. A..... | | Inspection only..... | \$2,293 39 |
| Central Wharf, from Atlantic avenue to 650 feet easterly. | Dec. 8, 1938 | Sept. 1, 1939 | N. Cibotti & Co..... | | Final payments. No construction in 1940. | 4,685 73 |
| Central Wharf, from Atlantic avenue to 650 feet easterly (repaving). | Sept. 20, 1939 | Oct. 7, 1939 | Frank J. Jacobs..... | | No construction in 1940..... | 6 00 |
| Newbury street (southeast side), from Berkeley street to 442 feet southwestly. | March 11, 1940 | May 18, 1940 | W. P. A..... | 436.58 | 18" by 15" U-shaped concrete sewer. | 6,053 88 |
| | | | | 432.46 | 24" by 18" U-shaped concrete surface drain. | |
| | | | | 28.00 | Minor drain. 7 manholes. | |
| Tremont street, between Lenox street and 50 feet northeast of Camden street. | May 20, 1940 | July 27, 1940 | W. P. A..... | 82.24 317.78 8.00 68.00 | 36" by 48" concrete sewer..... 36" cast-iron pipe, sewer. 15" pipe, sewer. 10" pipe, catch-basin drain. 7 manholes. | 4,308 86 |
| Massachusetts avenue, between Albany street and Columbus avenue. | July 11, 1940 | Dec. 18, 1940 | W. P. A..... | 51.00 152.00 16.00 542.00 | 15" pipe, surface drain..... 12" pipe, surface drain. 12" pipe, catch-basin drain. 10" pipe, minor drain. 40 catch-basins. 2 drop inlets. 6 catch-basins remodelled into holes. | 5,957 91 |
| Tremont street, from Rutland square to Arlington square. | July 29, 1940 | Nov. 1, 1940 | W. P. A..... | 88.80 656.80 989.02 532.70 16.00 | 15" pipe, surface drain..... 12" pipe, surface drain. 12" pipe, sewer. 10" pipe, catch-basin drain. 6" pipe, minor drain. 15 manholes. | 6,393 69 |
| East Dedham street..... | Dec., 1940 | Not completed. | W. P. A..... | | Engineering..... | 103 28 |

Summary of Sewer Construction for the Twelve Months Ending December 31, 1940.

| DISTRICTS. | Built by the City Either by Contract or Day Labor. | Built by the City Under Auspices of W. P. A. | Built by Private Parties or Other City Departments. | Total Lengths Built. | |
|-------------------|--|--|---|----------------------|---------------|
| | <i>Linear Feet.</i> | <i>Linear Feet.</i> | <i>Linear Feet.</i> | <i>Linear Feet.</i> | <i>Miles.</i> |
| City Proper..... | 131.00 | 2,806.66 | 810.50 | 3,748.16 | 0.710 |
| Roxbury..... | | 722.02 | 2,715.10 | 3,437.12 | 0.651 |
| South Boston..... | | 1,159.60 | | 1,159.60 | 0.220 |
| East Boston..... | 122.50 | None. | | 122.50 | 0.023 |
| Charlestown..... | | | | | |
| Brighton..... | 214.71 | 1,026.00 | 215.00 | 1,455.71 | 0.276 |
| West Roxbury..... | 2,047.96 | 13,349.28 | 2,015.48 | 17,412.72 | 3.298 |
| Dorchester..... | 172.00 | 10,463.19 | 70.00 | 10,705.19 | 2.027 |
| Hyde Park..... | 2,490.82 | 14,122.63 | 2,411.30 | 19,024.75 | 3.603 |
| Totals..... | 5,178.99 | 43,649.38 | 8,237.38 | 57,065.75 | 10.808 |

Summary of Sewer Construction for Five Years Previous to January 1, 1941.

| | 1936. | 1937. | 1938. | 1939. | 1940. |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|
| | <i>Linear Feet.</i> | <i>Linear Feet.</i> | <i>Linear Feet.</i> | <i>Linear Feet.</i> | <i>Linear Feet.</i> |
| Built by the city by contract or day labor.... | 7,166.08 | 10,717.02 | 2,371.75 | 1,959.27 | 5,178.99 |
| Built by the city under auspices of W. P. A.. | 17,726.55 | 43,986.51 | 43,239.69 | 39,096.06 | 43,649.38 |
| Built by private parties or other city departments..... | 1,145.00 | 1,786.79 | 1,771.00 | 3,087.45 | 8,237.38 |
| Totals..... | 26,037.63 | 56,490.32 | 47,832.44 | 44,142.78 | 57,065.75 |

Total Length of Sewers.

| DISTRICTS. | Total Length Built During Twelve Months Ending December 31, 1940. | Lengths Removed or Abandoned During Twelve Months Ending December 31, 1940. | Additional Length for the Twelve Months Ending December 31, 1940. | |
|------------------------|---|---|---|---------------|
| | <i>Linear Feet.</i> | <i>Linear Feet.</i> | <i>Linear Feet.</i> | <i>Miles.</i> |
| City Proper | 3,748.16 | 206.00 | 3,542.16 | 0.67 |
| Roxbury | 3,437.12 | 11,400.02 | 7,692.90* | * 1.51 |
| South Boston | 1,159.60 | 1,863.00 | 703.40* | * 0.13 |
| East Boston | 122.50 | None. | 122.50 | 0.02 |
| Charlestown | None. | 4,228.00 | 4,228.00* | * 0.80 |
| Brighton | 1,455.71 | ..... | 1,455.71 | 0.28 |
| West Roxbury | 17,412.72 | ..... | 17,412.72 | 3.30 |
| Dorchester | 10,705.19 | 200.28 | 10,504.91 | 1.99 |
| Hyde Park | 19,024.75 | 459.75 | 18,565.00 | 3.51 |
| Totals | 57,065.75 | 18,357.05 | 38,708.70 | 7.33 |

Total Length of Sewers.

| | Miles |
|--|----------|
| Common sewers and surface drains built previous to January 1, 1940 | 1,203.07 |
| Common sewers and surface drains built between January 1 and December 31, 1940 | 7.33 |
| Total length of common sewers and surface drains built to December 31, 1940 | 1,210.40 |
| Total city intercepting sewers connecting with Metropolitan Sewers to December 31, 1940† | 6.81 |
| Total Boston main drainage intercepting sewers to December 31, 1940.† | 24.12 |
| Grand total of common and intercepting sewers to December 31, 1940 | 1,241.33 |
| Total mileage of streets containing sewerage works to January 1, 1941 | 678.98 |

* Decrease in lengths.

† No additional lengths built during 1940.

Catch-Basins in Charge of Sewer Division.

| DISTRICTS. | CATCH-BASINS FOR TWELVE MONTHS ENDING DECEMBER 31, 1940. | | | TOTAL FOR WHOLE CITY IN CHARGE OF SEWER DIVISION. | |
|-------------------|---|------------------------------------|------------------|---|--|
| | Number Built or Rebuilt. | Number Abandoned or Removed. | Net Increase. | Previous Report to January 1, 1940. | Grand Total to January 1, 1941. |
| City Proper..... | 24 | 17 | 7 | 3,619 | 3,626 |
| Roxbury..... | 69 | 75 | 6* | 3,389 | 3,383 |
| South Boston..... | 25 | 23 | 2 | 1,453 | 1,455 |
| East Boston..... | 1 | 0 | 1 | 1,083 | 1,084 |
| Charlestown..... | 10 | 22 | 12* | 850 | 838 |
| Brighton..... | 13 | 0 | 13 | 1,941 | 1,954 |
| West Roxbury..... | 50 | 0 | 50 | 3,738 | 3,788 |
| Dorchester..... | 61 | 9 | 52 | 5,213 | 5,265 |
| Hyde Park..... | 62 | 0 | 62 | 763 | 825 |
| Totals..... | 315 | 146 | 169 | 22,049 | 22,218 |

* Decrease.

Sewage Statistics for Year 1940, Calf Pasture Pumping Station.

| MONTH. | Total Gallons Pumped. | Average Gallons Pumped. | Maximum Gallons Pumped. | Minimum Gallons Pumped. | Average Lift. (Feet.) |
|----------------|-----------------------------|-------------------------------|-------------------------------|-------------------------------|-----------------------------|
| January..... | 3,002,564,405 | 96,856,916 | 178,136,304 | 74,805,182 | 39.2 |
| February..... | 3,015,566,593 | 103,985,055 | 162,814,971 | 90,777,437 | 39.2 |
| March..... | 3,506,505,403 | 113,113,078 | 206,517,726 | 82,269,720 | 39.2 |
| April..... | 3,496,728,053 | 116,557,602 | 144,512,000 | 78,642,931 | 39.2 |
| May..... | 3,005,050,660 | 96,937,117 | 120,559,189 | 75,433,184 | 39.2 |
| June..... | 2,477,577,040 | 82,585,901 | 110,899,250 | 68,079,821 | 39.2 |
| July..... | 2,754,932,275 | 88,868,783 | 112,926,699 | 73,430,894 | 39.2 |
| August..... | 2,828,023,984 | 91,226,580 | 129,691,085 | 78,132,758 | 39.2 |
| September..... | 2,681,490,324 | 89,383,011 | 114,522,507 | 69,529,478 | 39.2 |
| October..... | 2,495,233,093 | 80,491,390 | 124,453,123 | 67,239,653 | 39.2 |
| November..... | 2,971,633,655 | 99,054,455 | 165,992,490 | 72,442,422 | 39.2 |
| December..... | 3,171,984,310 | 102,322,074 | 147,412,269 | 79,395,860 | 39.2 |
| Totals..... | 35,407,289,795 | 116,381,962 | | | |
| Averages..... | 96,741,229 | 96,781,829 | | | |

Running Time of Pumps.—No. 1, 304 hours; No. 2, 576 hours; No. 3, 462 hours, 10 minutes; No. 4, 647 hours, 55 minutes; No. 5, 4,601 hours, 35 minutes; No. 6, 4,551 hours, 10 minutes; No. 7, 8,418 hours, 31 minutes.
 NOTE.—Gallons pumped by oil, 16,605,466,795; gallons pumped by electricity, 18,801,823,000; total, 35,407,289,795.

| | |
|--------------------------------|--------------------|
| Total gallons pumped | 35,407,289,795 |
| Daily average pumped | 96,741,229 |
| Average dynamic head | 39.2 |
| Foot gallons | 1,387,965,759,964 |
| Foot pounds | 11,615,885,445,138 |

Fuel Record for 1940, Calf Pasture Pumping Station.

| MONTH. | Fuel Oil Received, Gallons. | Fuel Oil Used, Gallons. | Amount. |
|----------------|-----------------------------|-------------------------|-------------|
| January..... | 63,833.59 | 64,165 | \$2,219 09 |
| February..... | 67,004.94 | 64,917 | 2,329 23 |
| March..... | 64,004.06 | 64,425 | 2,224 96 |
| April..... | 55,006.35 | 56,540 | 1,908 68 |
| May..... | 52,478.80 | 57,735 | 1,824 24 |
| June..... | 54,671.38 | 54,350 | 1,897 51 |
| July..... | 57,021.73 | 54,115 | 1,964 44 |
| August..... | 52,360.24 | 55,251 | 1,695 47 |
| September..... | 42,125.44 | 53,925 | 1,364 03 |
| October..... | 58,469.00 | 59,864 | 1,893 22 |
| November..... | 57,933.00 | 59,406 | 1,875 85 |
| December..... | 66,636.00 | 66,235 | 2,157 64 |
| Totals..... | 691,544.53 | 710,928 | \$23,354 36 |

| MONTH. | Edison Inside Meters, Kilowatt Hours. | Edison Outside Meters, Kilowatt Hours. | Amount. |
|----------------|---------------------------------------|--|-------------|
| January..... | 248,300 | 282,340 | \$3,535 34 |
| February..... | 276,900 | 316,480 | 3,766 51 |
| March..... | 260,000 | 340,860 | 4,551 65 |
| April..... | 367,400 | 415,620 | 4,937 87 |
| May..... | 241,200 | 265,360 | 3,452 38 |
| June..... | 177,300 | 199,800 | 3,222 04 |
| July..... | 203,100 | 197,880 | 3,293 73 |
| August..... | 226,600 | 258,000 | 3,564 04 |
| September..... | 201,200 | 230,000 | 3,275 15 |
| October..... | 166,200 | 172,000 | 2,971 20 |
| November..... | 267,000 | 292,000 | 4,223 57 |
| December..... | 269,500 | 241,500 | 3,637 97 |
| Totals..... | 2,904,700 | 3,211,840 | \$44,431 45 |

Cost of Pumping for 1940, Calf Pasture Pumping Station.

| ITEMS. | Cost. | Cost per Million Foot Gallons. |
|--|--------------|---|
| Labor..... | \$68,874 11 | \$0.04962 |
| Edison power..... | 44,431 45 | 0.03201 |
| Fuel oil..... | 23,354 36 | 0.01682 |
| Oils and waste..... | 1,048 24 | 0.00076 |
| Rubber valves and packing..... | 299 83 | 0.00022 |
| Miscellaneous renewals and supplies..... | 3,240 96 | 0.00233 |
| Totals..... | \$141,248 95 | \$0.10176 |
| Labor at screens..... | \$10,852 23 | \$0.00782 |

Amount of Refuse Removed from Filth Hoist, 1940.

| MONTH. | Cheeses. | Weight. (Pounds.) |
|----------------|----------|----------------------|
| January..... | 123 | 29,520 |
| February..... | 155 | 37,200 |
| March..... | 154 | 36,960 |
| April..... | 140 | 33,600 |
| May..... | 180 | 43,200 |
| June..... | 174 | 41,760 |
| July..... | 168 | 40,320 |
| August..... | 150 | 36,000 |
| September..... | 176 | 42,240 |
| October..... | 190 | 45,600 |
| November..... | 151 | 36,240 |
| December..... | 175 | 42,000 |
| Totals..... | 1,936 | 464,640 |

232 $\frac{640}{2000}$ tons.

APPENDIX E.

 REPORT OF THE DIVISION ENGINEER OF
 THE WATER DIVISION.

BOSTON, January 2, 1941.

To the Commissioner of Public Works.

I respectfully submit the following report of the activities of the Water Division, operations and expenditures for the fiscal year ending December 31, 1940:

ENGINEERING BRANCH.

This branch of the Water Division was engaged in the extension and improvement of the distribution system. The extension of main pipe in the system was performed by contract labor, and the main portion of the relaying work was done by W. P. A. forces under the general supervision of the division's regular engineering and inspection forces. Funds were supplied by the Federal Relief Administration for the labor used by the so-called W. P. A. forces, and a portion of the material used on the work, and the funds of the Water Division, were used to supply cast-iron pipe specials, gates, hydrants, lead, boxes, etc.

A total of 31,774 feet of pipe were either laid or relaid, varying in sizes from 8-inch to 48-inch, inclusive, of which the W. P. A. forces performed 18,671 feet, or 3.54 miles.

| | Pipe Laid, Linear Feet. | Pipe Relaid, Linear Feet. |
|------------------------|----------------------------|------------------------------|
| South Boston | 228 | 1,268 |
| City Proper | 320 | 9,675 |
| Dorchester | 2,095 | 117 |
| Roxbury | 141 | 5,917 |
| Brighton | 420 | 0 |
| West Roxbury | 4,117 | 695 |
| Hyde Park | 4,998 | 200 |
| Charlestown | 0 | 1,583 |
| | <hr/> | <hr/> |
| | 12,319 | 19,455 |

The particular streets in which the above work was performed are shown on the accompanying tables.

DISTRIBUTION BRANCH.

The regular work of the Distribution Branch, consisting of installation of new services and fire pipes, repairing of leaks, caring for complaints, shutting off and letting on water, freeing of stoppages in service pipes, etc., was performed in such a manner and at such periods as to cause a minimum of delay and inconvenience to applicants for water, water takers and the general public.

A large increase in the amount of work performed was occasioned by the laying out of new streets with the resultant regulating of gate boxes, shut-off frames and covers, hydrants, services and the installation of new services on the relaying work by the W. P. A. forces.

The machine shop and plumbing shop were forced to handle all the drilling and connecting of services occasioned by the above-mentioned forces, in addition to the regular work carried on in these shops, such as the assembling and machining of gates, valves and hydrants.

Due to the decreasing of the personnel, and no replacements made in the repair gangs of the Water Division, it has been necessary to engage the services of contractors to assist the department at various times throughout the year in repairing of leaks and laying and relaying of service pipes.

BUSINESS OFFICE.

The campaign inaugurated in 1938 to enforce the payment of outstanding water bills is still in force. Customers in arrears are notified that the flow of water will be reduced, but yet enough water is left on the premises to provide a minimum for health and sanitary requirements. As a result of this campaign the Water Division ended the year 1940 with a surplus of \$418,454.34, this surplus being due mainly to the collection of bills past due.

| | |
|---|-----|
| Main pipe petitions received | 34 |
| Domestic service applications | 565 |
| Fire pipe applications | 18 |
| Special meter tests | 281 |
| Hydrant permits issued | 24 |
| Repair deposits received | 99 |
| Miscellaneous deposits | 111 |

APPROPRIATIONS, EXPENDITURE AND REVENUE.

| | |
|-------------------------------|----------------|
| Amount appropriated | \$1,090,627 00 |
| Amount expended | 1,081,048 78 |
| | <hr/> |
| Balance | \$9,578 22 |

| | |
|---|----------------|
| Amount of money collected during the year | \$4,781,638 74 |
| Amount of expenditures from all sources | \$4,362,312 65 |

The Metropolitan assessment for 1940 amounted to \$3,110,208.64, an increase of \$431,043.32 over the assessment for 1930.

| | |
|--|----------------|
| Total amount of water billed for 1940 | \$4,653,951 06 |
| Total amount collected for 1940 bills | \$3,592,507 32 |
| Total abatements for 1940 water | \$33,556 40 |
| Total amount collected in 1940 on bills rendered prior to 1940 | \$1,207,269 78 |

This department contacts the water consumers very frequently throughout the year, and the conduct of the office has been such that I believe a spirit of good will between the customers and the employees has been brought about which is beneficial to the consumer and the city.

Respectfully submitted,

DANIEL M. SULLIVAN,
Division Engineer

Statement of Each Year's Water Rates, 1912 to 1940, Inclusive,
With Outstanding Balances As of December 31, 1940.

| ACCOUNT OF YEAR. | Amount Assessed. | Amount Abated. | Collections and Credits.* | Amount Outstanding. |
|--|---------------------|-------------------|------------------------------|------------------------|
| 1912..... | \$3,001,771 87 | \$58,369 39 | \$2,943,402 48 | |
| 1913..... | 3,004,331 52 | 50,147 90 | 2,954,183 62 | |
| 1914..... | 3,034,885 83 | 64,663 01 | 2,970,232 82 | |
| 1915..... | 2,960,797 45 | 57,782 09 | 2,903,015 36 | |
| 1916..... | 3,130,590 53 | 67,771 69 | 3,062,818 84 | |
| 1917..... | 3,120,878 86 | 77,353 75 | 3,043,525 11 | |
| 1918..... | 3,359,714 95 | 162,415 52 | 3,197,299 43 | |
| 1919..... | 3,210,147 91 | 95,812 76 | 3,114,335 15 | |
| 1920..... | 3,503,677 88 | 123,509 90 | 3,380,167 98 | |
| 1921..... | 3,615,663 51 | 90,946 23 | 3,524,717 28 | |
| 1922..... | 3,612,715 51 | 90,453 27 | 3,522,262 24 | |
| 1923..... | 3,817,642 72 | 77,449 02 | 3,740,193 70 | |
| 1924..... | 3,832,531 26 | 43,678 41 | 3,783,413 14 | \$5,439 71 |
| 1925..... | 3,875,434 21 | 39,139 26 | 3,829,302 70 | 6,992 25 |
| 1926..... | 3,910,119 54 | 44,694 94 | 3,858,475 64 | 6,948 96 |
| 1927..... | 3,979,153 63 | 44,181 30 | 3,918,655 40 | 16,316 93 |
| 1928..... | 4,418,039 84 | 37,831 69 | 4,371,870 66 | 8,337 49 |
| 1929..... | 5,018,524 39 | 45,149 68 | 4,959,856 34 | 13,518 37 |
| 1930..... | 4,864,180 27 | 44,484 10 | 4,801,598 18 | 18,097 99 |
| 1931..... | 4,749,546 18 | 45,882 56 | 4,676,726 27 | 26,937 35 |
| 1932..... | 4,611,461 41 | 38,506 99 | 4,538,346 39 | 34,608 03 |
| 1933..... | 4,572,539 96 | 36,382 79 | 4,476,707 48 | 59,449 69 |
| 1934..... | 4,703,863 07 | 57,853 25 | 4,577,953 65 | 68,056 17 |
| 1935..... | 4,630,717 54 | 49,887 02 | 4,504,804 55 | 76,025 97 |
| 1936..... | 4,671,732 90 | 37,388 92 | 4,584,735 35 | 49,608 63 |
| 1937..... | 4,719,332 74 | 31,926 04 | 4,686,914 53 | 492 17 |
| 1938..... | 4,719,959 75 | 43,407 22 | 4,669,537 39 | 7,015 14 |
| 1939..... | 4,571,646 12 | 50,962 82 | 4,369,539 64 | 151,143 66 |
| 1940..... | 4,653,951 06 | 33,556 40 | 3,592,507 32 | 1,027,887 34 |
| 1937 and 1938 added to 1939 tax..... | 606,767 13 | 25,368 78 | 463,280 47 | 118,117 88 |
| Total outstanding water rates December 31, 1940..... | | | | \$1,694,993 73 |

* Credits have been made since August, 1937, of Tax Sales Receipts, to water accounts for every year from 1929 to 1940, inclusive, reducing outstanding balances for these years.

METER BRANCH, WATER DIVISION.

Table No. 1. Statement of Work Done During the Year 1940.

| MAKE. | Applied. | Discontinued. | METERS CHANGED. | | Tested. | Repaired in Service. | Repaired in Shop. | Resets. |
|----------------------|----------|---------------|-----------------|-------|---------|----------------------|-------------------|---------|
| | | | Out. | In. | | | | |
| Hersey disc..... | 247 | 153 | 3,353 | 4,790 | 5,548 | 1,523 | 3,511 | 420 |
| Worth disc..... | 5 | 13 | 671 | 236 | 713 | 176 | 114 | 13 |
| Watch dog..... | 93 | 50 | 2,282 | 1,821 | 1,944 | 413 | 922 | 165 |
| King..... | 9 | 12 | 572 | 210 | 616 | 100 | 33 | 15 |
| Federal..... | | | 39 | | 48 | 15 | 6 | |
| American..... | | 1 | 73 | 2 | 111 | 11 | 3 | |
| Lambert..... | | | 14 | | 19 | 3 | 3 | |
| Crown..... | | 2 | 9 | | 12 | 10 | 2 | 1 |
| Trident..... | 1 | | 13 | | 18 | 25 | 14 | |
| Hersey rotary..... | | | 21 | 4 | 33 | 33 | 9 | |
| Arctic..... | 1 | | 5 | | 9 | 16 | 7 | |
| Nash..... | | | 14 | 1 | 21 | 1 | | |
| Hersey compound..... | 67 | | 4 | 10 | 2 | 27 | 1 | |
| Keystone..... | | | 6 | | 10 | | 2 | |
| Hersey detector..... | 3 | 2 | | 2 | | 110 | 2 | |
| Totals..... | 426 | 233 | 7,076 | 7,076 | 9,104 | 2,463 | 4,629 | 614 |

Table No. 2. Meters in Service December 31, 1940.

| MAKE. | DIAMETER IN INCHES. | | | | | | | | | | | Totals. |
|----------------------|---------------------|---------------|-------|----------------|-------|-------|-------|-------|-------|-------|-------|---------|
| | $\frac{1}{8}$ | $\frac{3}{4}$ | 1 | $1\frac{1}{2}$ | 2 | 3 | 4 | 6 | 8 | 10 | 12 | |
| Hersey disc..... | 55,152 | 3,787 | 1,924 | 995 | 443 | 164 | 131 | 30 | 1 | ..... | ..... | 62,627 |
| Worth disc..... | 5,934 | 24 | 28 | 27 | 47 | 13 | ..... | ..... | ..... | ..... | ..... | 6,073 |
| Watch dog..... | 21,151 | 1,021 | 1,035 | 720 | 442 | 392 | 89 | ..... | ..... | ..... | ..... | 24,850 |
| King..... | 3,303 | 223 | 6 | 28 | 42 | ..... | ..... | ..... | ..... | ..... | ..... | 3,602 |
| Federal..... | 549 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 549 |
| American..... | 551 | 82 | 20 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 653 |
| Lambert..... | 197 | 68 | 45 | ..... | 12 | ..... | 2 | ..... | ..... | ..... | ..... | 324 |
| Crown..... | 174 | 301 | 33 | 56 | 71 | 23 | ..... | 6 | ..... | ..... | ..... | 664 |
| Trident..... | 110 | ..... | 6 | 1 | 11 | 22 | 13 | 1 | 1 | 2 | ..... | 167 |
| Hersey compound..... | ..... | ..... | ..... | ..... | ..... | 45 | 32 | 18 | ..... | ..... | ..... | 95 |
| Hersey detector..... | ..... | ..... | ..... | ..... | ..... | 4 | 51 | 65 | 32 | 25 | 6 | 183 |
| Arctic..... | 1 | ..... | ..... | 23 | 20 | 19 | 10 | ..... | ..... | ..... | ..... | 73 |
| Empire..... | 16 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 16 |
| Nash..... | 49 | 231 | 14 | 1 | 6 | ..... | ..... | ..... | ..... | ..... | ..... | 301 |
| Keystone..... | 148 | 141 | ..... | 6 | 3 | ..... | ..... | ..... | ..... | ..... | ..... | 298 |
| Hersey rotary..... | 324 | 223 | 114 | 95 | 176 | 52 | 21 | 13 | ..... | ..... | ..... | 1,018 |
| Totals..... | 87,659 | 6,101 | 3,225 | 1,952 | 1,273 | 734 | 349 | 133 | 34 | 27 | 6 | 101,493 |

Table No. 3. Meters in Shop December 31, 1940.

| MAKE. | DIAMETER IN INCHES. | | | | | | | | Totals. |
|----------------------|---------------------|---------------|-----|----------------|----|----|----|-------|---------|
| | $\frac{3}{8}$ | $\frac{1}{2}$ | 1 | $1\frac{1}{2}$ | 2 | 3 | 4 | 6 | |
| Hersey disc..... | 719 | 274 | 170 | 14 | 16 | 4 | 5 | ..... | 1,202 |
| Hersey detector..... | | | | | | 1 | 1 | ..... | 2 |
| Hersey compound..... | | | | | | 2 | 2 | ..... | 4 |
| Hersey rotary..... | | 1 | | | | | | 1 | 2 |
| Watch dog..... | 220 | 56 | 60 | 5 | 4 | 3 | 2 | ..... | 350 |
| Worth disc..... | 1 | | | | 1 | 9 |  | ..... | 11 |
| Arctic..... | | | | 4 | 1 | 1 | 1 | ..... | 7 |
| Trident..... | | | | | | 10 | | 2 | 12 |
| King..... | | | 3 | 3 | 1 |  |  | ..... | 7 |
| Totals..... | 940 | 331 | 233 | 26 | 23 | 30 | 13 | 1 | 1,597 |

Table No. 4. Meters Purchased in Year 1940.

| MAKE. | DIAMETER IN INCHES. | | | | | | | | Totals |
|----------------------|---------------------|---------------|----|----------------|----|-------|-------|-------|--------|
| | $\frac{3}{8}$ | $\frac{1}{2}$ | 1 | $1\frac{1}{2}$ | 2 | 3 | 4 | 6 | |
| Hersey disc..... | 1,000 | 50 | 50 | 40 | 15 | ..... | ..... | ..... | 1,155 |
| Hersey compound..... | | | | | | 48 | 22 | 10 | 80 |
| Hersey detector..... | | | | | | | 1 | ..... | 1 |
| Totals..... | 1,000 | 50 | 50 | 40 | 15 | 48 | 23 | 10 | 1,236 |

Table No. 5. Meters Reset.

| MAKE. | DIAMETER IN INCHES. | | | | | | | Totals. | Occupied. | Connection Pieces. |
|------------------|---------------------|---------------|-------|----------------|-------|-------|-------|---------|-----------|--------------------|
| | $\frac{3}{8}$ | $\frac{1}{2}$ | 1 | $1\frac{1}{2}$ | 2 | 3 | 4 | | | |
| Hersey disc..... | 367 | 30 | 15 | 2 | 5 | ..... | 1 | 420 | 131 | 289 |
| Watch dog..... | 143 | 5 | 10 | 6 | ..... | 1 | ..... | 165 | 56 | 109 |
| King..... | 14 | ..... | 1 | ..... | ..... | ..... | ..... | 15 | 2 | 13 |
| Worth disc..... | 13 | ..... | ..... | ..... | ..... | ..... | ..... | 13 | 4 | 9 |
| Crown..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| Totals..... | 537 | 36 | 26 | 8 | 5 | 1 | 1 | 614 | 193 | 421 |

Table No. 6. Meters Changed in 1940.

| MAKE. | METERS OUT. DIAMETER IN INCHES. | | | | | | | | Totals. |
|----------------------|------------------------------------|---------------|-------|----------------|-------|-------|-------|-------|---------|
| | $\frac{5}{8}$ | $\frac{3}{4}$ | 1 | $1\frac{1}{2}$ | 2 | 3 | 4 | 6 | |
| Hersey disc..... | 2,897 | 243 | 132 | 46 | 19 | 9 | 7 | ..... | 3,353 |
| Worth disc..... | 668 | ..... | 1 | ..... | 2 | ..... | ..... | ..... | 671 |
| Watch dog..... | 1,986 | 102 | 110 | 53 | 17 | 10 | 4 | ..... | 2,282 |
| King..... | 517 | 24 | 22 | 4 | 5 | ..... | ..... | ..... | 572 |
| Federal..... | 39 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 39 |
| American..... | 42 | 31 | ..... | ..... | ..... | ..... | ..... | ..... | 73 |
| Nash..... | 10 | 2 | 2 | ..... | ..... | ..... | ..... | ..... | 14 |
| Trident..... | 8 | ..... | ..... | ..... | ..... | 2 | 3 | ..... | 13 |
| Crown..... | 3 | 2 | 2 | 1 | 1 | ..... | ..... | ..... | 9 |
| Lambert..... | 8 | 3 | 3 | ..... | ..... | ..... | ..... | ..... | 14 |
| Keystone..... | 4 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | 6 |
| Hersey rotary..... | 1 | 5 | 8 | 2 | 3 | ..... | ..... | 2 | 21 |
| Arctic..... | ..... | ..... | ..... | 4 | 1 | ..... | ..... | ..... | 5 |
| Hersey compound..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | 2 | 4 |
| Totals..... | 6,183 | 414 | 280 | 110 | 48 | 21 | 16 | 4 | 7,076 |

Table No. 6. Meters Changed in 1940.— Concluded.

| MAKE. | METERS IN. DIAMETER IN INCHES. | | | | | | | | Totals. |
|----------------------|-----------------------------------|---------------|-------|----------------|-------|-------|-------|-------|---------|
| | $\frac{5}{8}$ | $\frac{3}{4}$ | 1 | $1\frac{1}{2}$ | 2 | 3 | 4 | 6 | |
| Hersey disc..... | 4,167 | 317 | 198 | 65 | 23 | 12 | 6 | 2 | 4,790 |
| Worth disc..... | 234 | ..... | ..... | 1 | ..... | 1 | ..... | ..... | 236 |
| Watch dog..... | 1,580 | 82 | 81 | 50 | 19 | 8 | 1 | ..... | 1,821 |
| King..... | 175 | 15 | 12 | 3 | 5 | ..... | ..... | ..... | 210 |
| Federal..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| American..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | 2 |
| Nash..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| Trident..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Crown..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Lambert..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Keystone..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Hersey rotary..... | ..... | 3 | ..... | ..... | 1 | ..... | ..... | ..... | 4 |
| Arctic..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Detector..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | 2 |
| Hersey compound..... | ..... | ..... | ..... | ..... | ..... | 2 | 8 | ..... | 10 |
| Totals..... | 6,156 | 420 | 291 | 119 | 48 | 23 | 17 | 2 | 7,076 |

Table No. 9. Meters Discontinued in Year 1940.

| MAKE. | DIAMETER IN INCHES. | | | | | | | | | Totals. | Discontinued. | Vacant. | Connection Pieces. | Enlarged. |
|----------------------|---------------------|---------------|-------|-----------------|-------|-------|-------|-------|-------|---------|---------------|---------|--------------------|-----------|
| | $\frac{1}{2}$ | $\frac{3}{4}$ | 1 | 1 $\frac{1}{2}$ | 2 | 3 | 4 | 6 | 8 | | | | | |
| Hersey disc..... | 290 | 25 | 18 | 5 | 2 | 5 | 3 | 1 | .... | 349 | 153 | 98 | 94 | 4 |
| Worth disc..... | 49 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 49 | 13 | 8 | 28 | ..... |
| Watch dog..... | 110 | 7 | 13 | 12 | 4 | 5 | ..... | ..... | ..... | 151 | 50 | 52 | 46 | 3 |
| King..... | 43 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 45 | 12 | 7 | 26 | ..... |
| Hersey detector..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | 3 | 5 | 2 | 3 | ..... | ..... |
| Hersey rotary..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | 2 | ..... |
| Lambert..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 1 | ..... | ..... |
| American..... | 2 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 4 | 1 | 1 | 2 | ..... |
| Federal..... | 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 4 | ..... | 1 | 3 | ..... |
| Keystone..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 1 | ..... | ..... |
| Crown..... | 1 | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | 3 | 2 | ..... | 1 | ..... |
| Totals..... | 500 | 37 | 33 | 19 | 6 | 10 | 5 | 1 | 3 | 614 | 233 | 172 | 202 | 7 |

Table No. 10. Meters Repaired in Service.

| MAKE. | Defaced and Clock Broken. | Spindle Leaks. | Coupling Leaks. | Broken Counter Boxes. | Special Seals. | Examinations. | Totals. |
|----------------------|------------------------------|----------------|-----------------|--------------------------|----------------|---------------|---------|
| Hersey disc..... | 566 | 408 | 387 | 62 | 51 | 49 | 1,523 |
| Worth disc..... | 37 | 9 | 92 | 17 | 4 | 17 | 176 |
| Watch dog..... | 51 | 217 | 79 | 9 | 33 | 24 | 413 |
| King..... | 2 | 66 | 14 | 2 | 5 | 11 | 100 |
| Federal..... | | 5 | 4 | | 1 | 5 | 15 |
| American..... | | | 6 | | 2 | 3 | 11 |
| Lambert..... | | | 2 | 1 | | | 3 |
| Crown..... | 3 | | 5 | | | 2 | 10 |
| Trident..... | 5 | 8 | | 2 | 7 | 3 | 25 |
| Hersey rotary..... | 30 | | 3 | | | | 33 |
| Nash..... | | | | | 1 | | 1 |
| Arctic..... | 3 | 4 | | 4 | 3 | 2 | 16 |
| Hersey detector..... | 74 | | | 9 | | 27 | 110 |
| Hersey compound..... | 11 | | | 2 | | 14 | 27 |
| Totals..... | 782 | 717 | 592 | 108 | 107 | 157 | 2,463 |

Table No. I.

Showing Length of Water Pipes and Connections Owned and Operated by Public Works Department, Water Division, Water Service, and Number of Valves in Same, December 31, 1940.

| | DIAMETER OF PIPES IN INCHES. | | | | | | | | | | | | Totals. | | | | |
|--|------------------------------|--------|-------|--------|--------|--------|---------|---------|-------|-----------|---------|-----------|---------|--------|--------|-------|-----------|
| | 48 | 42 | 40 | 36 | 30 | 24 | 20 | 16 | 14 | 12 | 10 | 8 | | 6 | 4 | 3 | 2 |
| Length owned and operated December 31, 1939..... | 47,142 | 16,191 | 9,599 | 38,691 | 84,296 | 89,455 | 108,000 | 365,455 | 285 | 1,827,961 | 451,125 | 1,176,437 | 987,836 | 64,121 | 11,225 | 6,509 | 5,284,328 |
| Gate valves in same..... | 26 | 4 | 5 | 29 | 55 | 81 | 76 | 755 | 14 | 5,167 | 1,576 | 4,391 | 3,226 | 546 | 19 | 16 | 15,986 |
| Air valves in same..... | 60 | 5 | 10 | 35 | 113 | 84 | 53 | 101 | 64 | 64 | 1 | 5 | 1 | 1 | 1 | 6 | 538 |
| Blow-offs in same..... | 11 | 5 | 6 | 11 | 33 | 37 | 52 | 76 | 162 | 162 | 40 | 203 | 143 | 69 | 16 | 2 | 866 |
| Length laid and relaid during 1940, | 8,453 | | | | | | 2,070 | 1,627 | 7,246 | 7,246 | 24 | 11,797 | 557 | | | | 31,774 |
| Gate valves in same..... | | | | 6 | | | 2 | 9 | 21 | 21 | 1 | 45 | 4 | 12 | | | 100 |
| Air valves in same..... | | | | | | | | | | | | | | | | 8 | 8 |
| Blow-offs in same..... | | | | | | | | | | | | | | | | 4 | 14 |
| Length abandoned during 1940..... | | | | 8,453 | 8,453 | | 2,070 | 1,435 | 4 | 2,035 | | 1,607 | 11,195 | 200 | 6 | | 35,448 |
| Gate valves in same..... | | | | 4 | 5 | 6 | 4 | 6 | 7 | 7 | | 7 | 40 | 8 | | | 87 |
| Air valves in same..... | | | | | | | | | | | | | | | | | |
| Blow-offs in same..... | | | | | | | | | | | | | | | | | |
| Length owned and operated December 31, 1940, including high pressure fire service..... | 55,595 | 16,191 | 9,599 | 30,238 | 75,843 | 89,455 | 108,000 | 365,647 | 285 | 1,833,172 | 451,149 | 1,186,627 | 977,198 | 63,921 | 11,225 | 6,509 | 5,280,651 |
| Gate valves in same..... | 26 | 4 | 5 | 31 | 50 | 75 | 74 | 758 | 14 | 5,181 | 1,577 | 4,429 | 3,190 | 550 | 19 | 16 | 15,999 |
| Air valves in same..... | 60 | 5 | 10 | 35 | 113 | 84 | 53 | 101 | 64 | 64 | 1 | 5 | 1 | 1 | 1 | 14 | 546 |
| Blow-offs in same..... | 11 | 5 | 6 | 11 | 33 | 37 | 52 | 76 | 166 | 166 | 40 | 203 | 141 | 66 | 11 | 6 | 861 |
| High pressure fire service..... | | | | | | | 20,140 | 46,953 | | 31,756 | | | | | | | 98,849 |

1,000.123 miles in system, including high pressure fire service.
18.721 miles in high pressure fire service.

1940 — Financial Transactions — Water Service.

| | | |
|--|-----------------|----------------------------|
| Cash balance from 1939 | | \$2,516 93 |
| Receipts: | | |
| Water rates and services | \$4,763,477 26 | |
| Tax titles — water | 18,161 48 | |
| | | <u>4,781,638 74</u> |
| | | \$4,784,155 67 |
| Expenditures from revenue: | | |
| Refunded water rates | \$524 10 | |
| Collecting department | 100,868 79 | |
| Auditing department | 200 00 | |
| | | <u>101,592 89</u> |
| | | \$4,682,562 78 |
| Expenditures from revenue: | | |
| Current expenses and extension | \$1,081,048 78 | |
| Metropolitan assessment | 3,110,208 64 | |
| | | <u>4,191,257 42</u> |
| | | \$491,305 36 |
| Expenditures on debt account: | | |
| Boston water debt | \$33,499 84 | |
| Hyde Park debt | 16,000 00 | |
| Interest on loans | 19,962 50 | |
| | | <u>69,462 34</u> |
| | | \$421,843 02 |
| Credit adjustment State auditing | \$108 32 | |
| | | <u>108 32</u> |
| | | \$421,951 34 |
| Cash forwarded to 1941 | \$3,497 00 | |
| | | <u>3,497 00</u> |
| | | \$418,454 34 |
| Balance of revenue over expenditures | | <u><u>\$418,454 34</u></u> |
| Loan Account: | | |
| Balance outstanding January 1, 1940, | \$674,000 00 | |
| Paid during 1940: | | |
| Boston water debt, \$32,000 00 | | |
| Hyde Park water debt 16,000 00 | | |
| P. W. A. loans No. 1123, No. 4214 and No. 7223 41,000 00 | | |
| | | <u>89,000 00</u> |
| Balance outstanding December 31, 1940 | | <u><u>\$585,000 00</u></u> |
| Construction Account: | | |
| Extension of mains (from revenue) | | <u><u>\$190,039 47</u></u> |
| Cost of construction December 31, 1940 | \$24,425,618 63 | |
| Cost of construction December 31, 1939 | 24,235,579 16 | |
| | | <u><u>\$190,039 47</u></u> |
| Increase in plant cost during year 1940 | | <u><u>\$190,039 47</u></u> |

Cost of existing works December 31, 1940:

| | | |
|-------------------------------------|----------------|------------------------|
| Pipe, yards and buildings | *\$84,332 16 | |
| Engineering expenses | 57,873 58 | |
| Distribution system | †24,108,412 89 | |
| Hyde Park water works | 175,000 00 | |
| | | \$24,425,618 63 |
| High pressure fire system | | ‡2,293,316 75 |
| Total cost | | <u>\$26,718,935 38</u> |

* Includes \$155,023.89 expended on high pressure fire system in 1925, 1926, 1931, 1932, 1933.

† \$10,500 deducted on account of abolishment of Charlestown Water Yard.

‡ \$33,850.96 deducted from cost of high pressure fire system on account of abandonment of Pumping Station, Battery street.

Shutting Off and Turning On Water in 1940.

| | |
|--|---------------|
| Number of shut-offs for repairs | 4,130 |
| Number of premises turned on after repairs | 3,995 |
| Number of shut-offs for vacancy | 1,005 |
| Number of premises turned on for occupancy | 946 |
| Number of premises shut off for nonpayment of water rates | 19,852 |
| Number of premises turned on again after being shut off for nonpayment | 2,580 |
| Number of premises shut off on account of waste | 36 |
| Number of premises turned on again after being shut off for waste | 16 |
| Number of new service pipes turned on for the first time | 295 |
| Total number of times water was shut off or turned on | <u>32,855</u> |

Table No. II.

HIGH PRESSURE FIRE SERVICE.

*Showing Length of Water Pipes, Connections, Hydrants and Valves in Same,
December 31, 1940.*

| | 20-Inch. | 16-Inch. | 12-Inch. | 8-Inch. | 6-Inch. | Totals. |
|--|----------|----------|----------|---------|---------|---------|
| Length owned and operated December 31, 1939..... | 20,140 | 46,953 | 31,756 | — | — | 98,849 |
| Gates in same..... | — | 201 | 144 | 502 | — | 847 |
| Blow-offs in same..... | — | — | — | — | 6 | 6 |
| Length laid in 1940..... | — | — | — | — | — | 000 |
| Gate valves in same..... | — | — | — | — | — | 000 |
| Length owned and operated December 31, 1940..... | 20,140 | 46,953 | 31,756 | — | — | 98,849 |
| Gate valves in same..... | — | 201 | 144 | 502 | — | 847 |
| Blow-offs in same..... | — | — | — | — | 6 | 6 |
| High pressure fire hydrants..... | — | — | — | — | — | 505 |

18.72 miles of mains in system.

WATERWORKS STATISTICS, CITY OF BOSTON.

FOR THE FISCAL YEAR ENDING DECEMBER 31, 1940.

DISTRIBUTION.

Mains.

Kind of pipe: Cast iron, wrought iron, steel.
Size: 2-inch to 48-inch.
Extended, miles, 2.33.
Size enlarged, miles, 2.66.
Total miles now in use, 1,000.123. 2-inch to 48-inch, inclusive, high pressure fire service.
Public hydrants added, 24.
Public hydrants now in use, 11,346.
Stop gates added, 13.
Stop gates now in use, 15,999.
Stop gates smaller than 4-inch, 35.
Number of blow-offs, 864.
Range of pressure on mains, 30 to 90 pounds.

Service.

Kind of pipe and size: Lead and lead lined, $\frac{1}{2}$ -inch to 2-inch; cast iron, 2-inch to 16-inch; wrought iron and cement lined, $\frac{3}{4}$ -inch to 2-inch; brass and copper, $\frac{5}{8}$ -inch to $2\frac{1}{2}$ -inch.

Cost of Abandoned Main Pipe, 1940.

| STREET. | Location. | District. | Size (Inches.) | Feet. | Cost of Department Materials, Etc. | Cost of Labor. | Cost of Inspection. | Total Cost. | Remarks. |
|------------------------|--|---------------|----------------|---------------|------------------------------------|----------------|---------------------|-------------|-------------------------------------|
| Vale street..... | Between Dorchester street and Columbia road. | South Boston. | 16 | 150 | \$513 69 | ..... | \$22 44 | \$536 13 | W. P. A. housing. |
| Cottage street..... | Between Bunker Hill and Medford streets. | Charlestown. | 8 | 620 | ..... | ..... | ..... | ..... | Street abandoned, W. P. A. housing. |
| Newman street..... | Between Dorchester street and Columbia road. | South Boston. | 8 | 770 | 460 65 | ..... | 14 72 | 475 37 | Street abandoned, W. P. A. housing. |
| East Ninth street..... | Between Mercer street and Columbia road. | South Boston. | { 8 6 | { 100 375} | 15 46 | ..... | 3 68 | 19 14 | Street abandoned, W. P. A. housing. |
| Schoolhouse court..... | From Charles street..... | Charlestown. | 6 | 150 | 7 05 | \$36 75 | ..... | 43 80 | Department. |
| Dunham street..... | Between East Ninth and Old Harbor streets. | South Boston. | 6 | 365 | 3 08 | ..... | 1 84 | 4 92 | Street abandoned, W. P. A. housing. |
| Champlain street..... | Between Columbia road and Old Colony avenue. | South Boston. | 6 | 700 | 4 87 | ..... | 7 36 | 12 23 | Street abandoned, W. P. A. housing. |
| Dillon street..... | Between Lenox and Sawyer streets. | Roxbury. | 6 | 250 | ..... | ..... | ..... | ..... | Street abandoned, W. P. A. housing. |
| Sawyer street..... | Between Lenox street and Shawmut avenue. | Roxbury. | 6 | 900 | ..... | ..... | ..... | ..... | Street abandoned, W. P. A. housing. |
| Parnell street..... | Between Lenox and Sawyer streets. | Roxbury. | 6 | 270 | ..... | ..... | ..... | ..... | Street abandoned, W. P. A. housing. |
| Chauncey place..... | Between Fremont place and Decatur street. | Charlestown. | 6 | 220 | ..... | ..... | ..... | ..... | Street abandoned, W. P. A. housing. |

Cost of Abandoned Main Pipe.—Concluded.

| STREET. | Location. | District. | Size. (Inches). | Feet. | Cost of Department Materials, Etc. | Cost of Labor. | Cost of Inspection. | Total Cost. | Remarks. |
|-------------------|--|--------------|--------------------|-------------------------|------------------------------------|----------------|---------------------|-------------|-------------------------------------|
| Dupont street | From Decatur street | Charlestown. | 6 | 200 | | | | | Street abandoned, W. P. A. housing. |
| Fremont place | Between Medford street and Chauncey place. | Charlestown. | 6 | 190 | | | | | Street abandoned, W. P. A. housing. |
| Princeton street | Between Lexington and Tufts streets. | Charlestown. | 6 | 480 | | | | | Street abandoned, W. P. A. housing. |
| Marion street | Between Princeton and Bunker Hill streets. | Charlestown. | 6 | 380 | | | | | Street abandoned, W. P. A. housing. |
| Sprague street | Between Princeton and Bunker Hill streets. | Charlestown. | 6 | 366 | | | | | Street abandoned, W. P. A. housing. |
| Stone street | Between Medford and Princeton streets. | Charlestown. | 6 | 240 | | | | | Street abandoned, W. P. A. housing. |
| Everett street | Between Medford and Bunker Hill streets. | Charlestown. | 6 | 620 | | | | | Street abandoned, W. P. A. housing. |
| Bainbridge street | Between Moulton and Decatur streets. | Charlestown. | 6 | 200 | | | | | Street abandoned, W. P. A. housing. |
| | | | { 16 8 6 | { 150 1,490 5,900 | | | | | |
| | Totals abandoned | | | 7,540 | \$1,004 80 | \$36 75 | \$50 04 | \$1,091 59 | |

Cost of Replacement of Main Pipe, 1940.

| STREET. | Location. | District. | Size (Inches.) | Feet. | Cost of Department Materials, Etc.* | Cost of Labor. | Cost of Inspection. | Total Cost. | Original Size (Inches.) | Feet. | Remarks. |
|--------------------------------|---|---------------|----------------|--------------|-------------------------------------|----------------|---------------------|-------------|-------------------------|--------------|--|
| Tremont street | Between Prentiss and Kendall streets. | Roxbury. | 48 * 2,818 | 2,818 | \$56,879 34 | \$699 00 | \$647 68 | \$58,226 02 | { 46 30 | 2,818 | W. P. A. cost 48" pipe not included U. S. Grant. |
| Tremont street | Between Kendall and Arlington streets. | City Proper. | 48 * 5,635 | 5,635 | 7,246 88 | 1,823 25 | 1, 44 48 | 10,214 61 | { 36 30 | 5,635 | |
| Huntington avenue | Between Massachusetts avenue and Norway street. | City Proper. | 20 | 510 | | | | | 20 | 510 | |
| Huntington avenue | Between West Newton and Garrison streets. | City Proper. | 20 | 285 | | | | | 20 | 285 | |
| Huntington avenue | Between Massachusetts avenue and Opera place. | City Proper. | 20 | 1,275 | | | | | 20 | 1,275 | Transit material sold to Transit Department. |
| Huntington avenue | Between Massachusetts avenue and Opera place. | City Proper. | 16 | 1,285 | | | | | 16 | 1,285 | |
| Huntington avenue | Between Massachusetts avenue and Gainsborough street. | City Proper. | 12 | 685 | †15,272 73 | 84 00 | 1,817 92 | 17,174 65 | 12 | 685 | |
| Mercer street | Between Columbia road and East Eighth street. | South Boston. | { 16 12 | { 114 419 | 3,613 02 | 6 00 | 207 68 | 3,826 70 | { 12 6 | { 114 419 | W. P. A. |
| St. Alphonsus street | Between Smith street and Longwood avenue. | Roxbury. | 12 | 531 | 2,198 21 | 48 00 | 201 77 | 2,447 98 | 6 | 531 | W. P. A. |
| Longwood avenue | Between St. Alphonsus and Parker streets. | Roxbury. | 12 | 1,236 | 4,210 91 | | 269 46 | 4,480 37 | 12 | 1,236 | W. P. A. |
| Monument street | Between Bunker Hill and Medford streets. | Charlestown. | 12 | 624 | 3,628 16 | 21 00 | 199 57 | 3,848 73 | 6 | 624 | W. P. A. |
| Corey street | Between Medford and Moulton streets. | Charlestown. | 12 | 744 | 2,650 00 | 66 00 | 126 87 | 2,842 87 | 6 | 744 | W. P. A. |
| Cottage avenue | Between Howitt and Brier roads. | West Roxbury. | 12 | 695 | 2,366 88 | 663 53 | 62 56 | 3,092 97 | 6 | 695 | Jacobs ‡ |

* Steel.

† Less materials paid for by Transit Department.

‡ Contractor.

Cost of Replacement of Main Pipe, 1940.—Concluded.

| STREET. | Location. | District. | Size. (Inches.) | Feet. | Cost of Depart- ment Materials, Etc.* | Cost of Labor. | Cost of Inspec- tion. | Total Cost. | Original Size. (Inches.) | Feet. | Remarks. |
|-----------------------------|--|---------------|-------------------------------------|--|---|-------------------|-----------------------------|----------------|--|---|-------------------|
| Moulton street | Between Vine street and dead end. | Charlestown. | 8 | 215 | \$582 54 | \$60 00 | \$66 99 | \$709 53 | 6 | 215 | W. P. A. |
| Smith street | Between Parker and St. Alphonsus streets. | Roxbury. | 8 | 1,226 | 3,316 12 | 49 50 | 328 14 | 3,693 76 | 6 | 1,226 | W. P. A. |
| Conant street | At St. Alphonsus street | Roxbury. | { 8 6 | { 43 25 | { 391 03 | | 22 43 | 413 46 | 6 | 68 | W. P. A. |
| Parker street | Between Station street and Longwood avenue. | Roxbury. | { 8 6 | { 24 14 | { 129 24 | | 7 36 | 136 60 | 6 | 38 | W. P. A. |
| East Ninth street | Between Dorchester and Mercer streets. | South Boston. | 8 | 735 | 1,634 68 | | 143 44 | 1,778 12 | 6 | 735 | W. P. A. |
| Beaver street | Between Chestnut and Braeburn streets. | Hyde Park. | 8 | 200 | 374 42 | 230 48 | 14 72 | 619 62 | 4 | 200 | Jacobs. |
| Daly street | Between Rosemont and King streets. | Dorchester. | 8 | 117 | 266 17 | 283 14 | 14 72 | 564 03 | 8 | 117 | Appel & O'Toole.† |
| | Totals | | { 48 20 16 12 8 6 | { 8,453 2,070 1,399 4,934 2,560 39 | | | | | { 36 30 20 16 12 8 6 4 | { 8,453 8,453 2,070 1,285 2,035 117 5,295 200 | |
| | Replacement totals | | | 19,455 | \$104,760 33 | \$4,033 90 | \$5,275 79 | \$114,070 02 | ..... | 27,908 | |
| | | | | | † 15,272 73 | | | † 15,272 73 | | | |
| | | | | | \$89,487 60 | \$4,033 90 | \$5,275 79 | \$98,797 79 | | | |

* Steel.

† Less materials paid for by Transit Department.

‡ Contractor.

Cost of Extension of Main Pipe.

| STREET. | Location. | District. | Size. (Inches.) | Feet. | Cost of Department Materials, Etc. | Cost of Labor. (Contract.) | Cost of Inspection. | Total Cost. | Remarks. (Contracts.) |
|----------------------------------|---|---------------|--------------------|-------|------------------------------------|----------------------------|---------------------|-------------|-----------------------|
| Cottage road..... | Between Birch road and dead end. | West Roxbury. | 6 | 198 | \$334 19 | \$641 15 | \$22 08 | \$997 42 | Driscoll. |
| Van Ness street..... | Between Jersey street and dead end. | City. | 6 | 320 | 395 46 | 498 89 | 22 08 | 916 43 | Driscoll. |
| Countryside road..... | Between Morton street and dead end. | Dorchester. | 8 | 117 | 192 70 | 676 58 | 66 24 | 935 52 | Appel & O'Toole. |
| Maryknoll road..... | Between Morton and Verndale streets. | Dorchester. | 8 | 205 | 404 63 | 402 52 | 47 84 | 854 99 | Jacobs. |
| Eastwood Circuit..... | Between Prospect street and Lourie avenue. | West Roxbury. | 8 | 974 | 2,067 31 | 988 22 | 55 20 | 3,110 73 | Jacobs. |
| Summer street..... | At West street..... | Hyde Park. | 8 | 20 | 28 56 | 16 38 | 3 68 | 48 62 | Jacobs. |
| Birchcroft road..... | Between Blake and Pinewood streets. | Hyde Park. | 8 | 682 | 1,264 16 | 1,229 32 | 73 60 | 2,567 08 | Jacobs. |
| Oldfield road..... | Between Columbia road and Normandy street. | Dorchester. | 8 | 80 | 110 76 | 263 74 | 3 68 | 378 18 | Appel & O'Toole. |
| Morey road..... | From Shrewsbury road..... | West Roxbury. | 8 | 85 | 206 01 | 83 93 | 7 36 | 297 30 | Jacobs. |
| Clare avenue..... | Between Madison street and Richards avenue. | Hyde Park. | 8 | 146 | 207 94 | 154 00 | 7 36 | 369 30 | Jacobs. |
| Boston-Providence State Highway. | Near Spring street..... | West Roxbury. | 8 | 301 | 589 54 | 321 74 | 14 72 | 926 00 | Jacobs. |
| Shrewsbury road..... | Between Vincent and Morey roads. | West Roxbury. | 8 | 472 | 890 54 | 694 52 | 14 72 | 1,599 78 | Jacobs. |

Cost of Extension of Main Pipe.—Continued.

| STREET. | Location. | District. | Size. (Inches.) | Feet. | Cost of Department Materials, Etc. | Cost of Labor. (Contract.) | Cost of Inspection. | Total Cost. | Remarks. (Contracts.) |
|------------------------|--|---------------|--------------------|-------|------------------------------------|----------------------------|---------------------|-------------|-----------------------|
| Barna road..... | Between Range road and Galty avenue. | Dorchester. | 8 | 114 | \$257 88 | \$113 35 | \$7 36 | \$378 59 | Baker. |
| John Alden road..... | Between La Grange street and Cottage avenue. | West Roxbury. | 8 | 403 | 859 98 | 367 77 | 25 76 | 1,253 51 | Jacobs. |
| Rita road..... | Between Gallivan Boulevard and St. Brendan road. | Dorchester. | 8 | 160 | 244 86 | 158 40 | 11 04 | 414 30 | Baker. |
| Vining street..... | Between Fenwood road and Huntington avenue. | Roxbury. | 8 | 141 | 339 95 | 161 75 | 22 08 | 523 78 | Appel & O'Toole. |
| Braeburn road..... | Between Beaver street and Myopia road. | Hyde Park. | 8 | 618 | 1,319 52 | 748 89 | 26 80 | 2,095 21 | Jacobs. |
| Myopia road..... | Between Austin and West streets. | Hyde Park. | 8 | 608 | 1,196 97 | 712 59 | 44 16 | 1,953 72 | Jacobs. |
| Beaver street..... | Between Townsend and Braeburn streets. | Hyde Park. | 8 | 176 | 431 48 | 258 72 | 14 72 | 704 92 | Jacobs. |
| Birchcroft street..... | At Pinewood street..... | Hyde Park. | 8 | 16 | 116 54 | ..... | 14 72 | 131 26 | Jacobs. |
| Crown street..... | Between Birchcroft road and Trelawney street. | Hyde Park. | 8 | 206 | 402 22 | 387 37 | 22 08 | 811 67 | Baker. |
| Pinewood street..... | Between Birchcroft road and Oakwood street. | Hyde Park. | 8 | 325 | 658 69 | 773 42 | 36 80 | 1,468 91 | Jacobs. |
| Whitcomb avenue..... | Between Malcolm street and Arborview road. | West Roxbury. | 8 | 180 | 448 41 | 252 94 | 44 16 | 745 51 | Jacobs. |
| Herbertson road..... | Between Northbourne and El-drudge roads. | West Roxbury. | 8 | 127 | 286 53 | 126 53 | 22 08 | 435 14 | Jacobs. |

| | | | | | | | | | |
|---------------------------|--|---------------|-----------|-------------|----------|--------|--------|----------|-----------|
| Tobin road..... | Between Kerna road and dead end. | West Roxbury. | 8 | 52 | 150 58 | 45 52 | 7 36 | 203 46. | Jacobs. |
| Hillock street..... | Between Cornell and Beryl streets. | West Roxbury. | { 10 8 | { 24 113 | 673 78 | 282 48 | 15 98 | 972 24 | Baker. |
| Soldiers' Field road..... | Between Telford and Everett streets. | Brighton. | 8 | 356 | 940 89 | 560 89 | 80 96 | 1,582 74 | Driscoll. |
| Melba way..... | Between Safford road and Tacoma street. | Hyde Park. | 8 | 448 | 935 95 | 455 36 | 125 12 | 1,516 43 | Jacobs. |
| Perle street..... | Between Washington street and dead end. | Brighton. | 8 | 64 | 103 59 | 86 83 | 22 08 | 212 50 | Driscoll. |
| Wingate road..... | Between Neponset Valley Parkway and dead end. | Hyde Park. | 8 | 318 | 704 38 | 303 63 | 44 16 | 1,052 17 | Jacobs. |
| Rita road..... | Between Gallivan Boulevard and St. Brendan street. | Dorchester. | 8 | 285 | 532 54 | 320 17 | 73 60 | 926 31 | Driscoll. |
| Rangeley street..... | Between Milton street and Gallivan Boulevard. | Dorchester. | 8 | 320 | 571 22 | 314 17 | 56 88 | 942 27 | Driscoll. |
| Oakmere street..... | Between Hamilton street and dead end. | West Roxbury. | 8 | 287 | 493 68 | 308 02 | 95 68 | 897 38 | Jacobs. |
| Myles Standish road..... | Between Cottage avenue and La Grange street. | West Roxbury. | 8 | 477 | 1,010 12 | 442 86 | 51 52 | 1,504 50 | Jacobs. |
| Neillian Crescent..... | From Pond street..... | West Roxbury. | 8 | 203 | 597 42 | 188 88 | 22 08 | 808 38 | Jacobs. |
| Barna road..... | Between Range road and Galty avenue. | Dorchester. | 8 | 248 | 513 53 | 336 85 | 44 16 | 894 54 | Driscoll. |
| Gwinnett street..... | Between West and Marston streets. | Hyde Park. | 12 | 552 | 1,948 27 | 639 05 | 29 44 | 2,616 76 | Jacobs. |
| West street..... | Between Austin street and railroad bridge. | Hyde Park. | 12 | 411 | 1,197 35 | 463 60 | 51 52 | 1,711 87 | Jacobs. |
| Range road..... | Between Barna road and Dorchester avenue. | Dorchester. | 12 | 440 | 1,466 23 | 544 80 | 51 52 | 2,062 55 | Baker. |

Cost of Extension of Main Pipe.— Concluded.

| STREET. | Location. | District. | Size. (Inches.) | Feet. | Cost of Department Materials, Etc. | Cost of Labor. (Contract.) | Cost of Inspection. | Total Cost. | Remarks. (Contracts.) |
|--------------------|--|---------------|--------------------------|------------------------------------|------------------------------------|----------------------------|---------------------|-------------|-----------------------|
| Tobin road..... | Between Washington street and Kerna road. | West Roxbury. | 12 | 308 | \$1,021 58 | \$590 11 | \$36 80 | \$1,648 49 | Jacobs. |
| Kerna road..... | Between Tobin road and Centre street. | West Roxbury. | 12 | 385 | 1,331 90 | 681 91 | 110 40 | 2,124 21 | Jacobs. |
| Range road..... | Between Barna road and Mercier avenue. | Dorchester. | 12 | 216 | 749 76 | 292 43 | 36 80 | 1,078 99 | Driscoll. |
| Columbia road..... | Between Old Colony avenue and Old Harbor street. | South Boston. | 16 | 228 | 1,681 60 | ..... | 69 92 | 1,751 52 | W. P. A. |
| | Totals..... | | 6 8 10 12 16 | 518 9,237 24 2,312 228 | | | | | |
| | Total extension..... |  | ..... | 12,319 | \$29,879 20 | \$16,889 68 | \$1,656 30 | \$48,425 18 | |

APPENDIX F.

REPORT OF BOSTON AND CAMBRIDGE
BRIDGE COMMISSION.

BOSTON, January 2, 1941.

To the Honorable the Mayor.

SIR,—As Commissioner for the City of Boston, I respectfully submit herewith the annual report of the Boston and Cambridge Bridge Commission for the year ending December 31, 1940.

The Commission is composed of two members, one appointed by the Mayor of the City of Boston and the other by the Mayor of the City of Cambridge, under provisions of chapter 467, Acts of 1898.

The Commission has charge of the maintenance of the following named bridges between Boston and Cambridge: Cottage Farm, Longfellow and Prison Point.

As there is no separate appropriation made for the City of Boston's portion of the expenses of this Commission, the same is taken from the appropriation for the Bridge and Ferry Division, Bridge Service. The amount expended during the fiscal year ending December 31, 1940, under the regular appropriation, was \$4,962.78. Under the appropriation for "Bridges, Repairs, Etc.," \$433.23 was paid the John McCourt Company for furnishing and placing sheet asphalt pavement on approach to Cottage Farm Bridge, northerly from Commonwealth avenue.

Respectfully submitted,

GEORGE G. HYLAND,
Commissioner for the City of Boston.

**Boston and Cambridge Bridges. Expenditures for the Year Ending
December 31, 1940.**

Being the Portion Paid by the City of Boston, Which is One Half of the Total Expenditure.

| | Administration. | Cottage Farm Bridge. | Longfellow Bridge. | Prison Point Bridge. | Totals. |
|------------------------------|-----------------|-------------------------|--------------------|----------------------|-------------------|
| Salaries..... | \$50 00 | ..... | \$1,570 00 | ..... | \$1,620 00 |
| Inspection..... | ..... | \$194 00 | 204 00 | \$208 00 | 606 00 |
| Light..... | ..... | 870 96 | 1,720 95 | ..... | 2,591 91 |
| Rent..... | ..... | ..... | 39 00 | ..... | 39 00 |
| Printing and stationery..... | 9 75 | ..... | ..... | ..... | 9 75 |
| Repairs..... | ..... | 96 12 | ..... | ..... | 96 12 |
| Totals..... | \$59 75 | \$1,161 08 | \$3,533 95 | \$208 00 | \$4,962 78 |



ANNUAL REPORT
 OF THE
 REGISTRY DEPARTMENT
 FOR THE YEAR 1940.

BOSTON, MASS., March 1, 1941.

HON. MAURICE J. TOBIN,
Mayor of the City of Boston.

SIR,— In compliance with the ordinances, I beg leave to report that our records show for the calendar year, 1940:

- 16,591 live births, including children of nonresident parents.
- 403 stillbirths.
- 954 children born out of town, of Boston parents.
- 9,808 marriage licenses applied for.
- 7,925 marriages solemnized.
- 2,289 marriages of residents, solemnized out of the city.
- 11,314 deaths, including nonresidents.
- 917 deaths of residents, outside of Boston.

MARRIAGE LICENSES APPLIED FOR.

| | | | |
|--------------------|-------|---------------------|--------------|
| January | 577 | July | 1,114 |
| February | 376 | August | 1,362 |
| March | 661 | September | 984 |
| April | 630 | October | 949 |
| May | 944 | November | 577 |
| June | 1,030 | December | 604 |
| Total | | | <u>9,808</u> |

RECEIPTS PAID TO CITY COLLECTOR.

| MONTH. | Marriage Licenses | Certified Copies of Births, Marriages and Deaths. | Depositions. | Standard Copies. | Photostatic Copies. | Summonses. | Research on Records. | Stamps. | Abstracts. | Out of State Marriages. | Miscellaneous Postage. | Totals. |
|----------------|-------------------|---|--------------|------------------|---------------------|------------|----------------------|----------|------------|-------------------------|------------------------|-------------|
| January..... | \$1,154 00 | \$1,294 00 | \$61 00 | \$17 00 | \$11 25 | ..... | \$44 25 | \$17 31 | \$6 20 | ..... | ..... | \$2,605 01 |
| February..... | 752 00 | 1,250 00 | 75 00 | 2 00 | ..... | ..... | 50 00 | 11 28 | 13 20 | ..... | ..... | 2,153 48 |
| March..... | 1,322 00 | 1,822 00 | 85 00 | 12 00 | 10 40 | ..... | 80 00 | 19 83 | 14 70 | ..... | ..... | 3,365 93 |
| April..... | 1,260 00 | 1,456 00 | 88 00 | 12 00 | 6 60 | \$2 00 | 51 00 | 18 90 | 10 70 | ..... | ..... | 2,905 20 |
| May..... | 1,888 00 | 1,759 00 | 117 00 | 14 00 | 6 60 | 1 60 | 55 50 | 28 32 | 40 50 | ..... | ..... | 3,910 52 |
| June..... | 2,060 00 | 2,479 00 | 140 00 | 25 00 | 6 60 | ..... | 36 00 | 30 90 | 28 40 | ..... | ..... | 4,805 90 |
| July..... | 2,228 00 | 3,538 00 | 142 00 | 19 00 | 1 90 | ..... | 41 00 | 33 42 | 13 20 | ..... | ..... | 6,016 52 |
| August..... | 2,724 00 | 4,556 00 | 204 00 | 21 00 | 4 95 | ..... | 42 00 | 40 86 | 32 00 | ..... | ..... | 7,624 81 |
| September..... | 1,968 00 | 2,918 00 | 249 00 | 31 00 | 6 80 | ..... | 32 50 | 29 52 | 117 50 | \$2 00 | ..... | 5,354 32 |
| October..... | 1,898 00 | 3,053 00 | 174 00 | 32 00 | 3 15 | ..... | 41 00 | 28 47 | 12 60 | 2 00 | ..... | 5,244 22 |
| November..... | 1,154 00 | 1,885 00 | 128 00 | 27 00 | 11 55 | ..... | 32 00 | 17 31 | 6 30 | ..... | ..... | 3,261 16 |
| December..... | 1,208 00 | 2,078 00 | 140 00 | 39 00 | 1 65 | ..... | 41 00 | 18 12 | 1 40 | ..... | \$18 37 | 3,545 54 |
| Totals..... | \$19,616 00 | \$28,088 00 | \$1,603 00 | \$251 00 | \$71 45 | \$3 60 | \$546 25 | \$294 24 | \$296 70 | \$4 00 | \$18 37 | \$50,792 61 |

BIRTH RETURNS.

(Physicians receive \$0.25 for each return.)

January 1, 1940.

| | Number. | Amount. |
|--|---------|------------|
| Department's outstanding obligations | 2,833 | \$708 25 |
| January, 1940 | 1,341 | 335 25 |
| February, " | 1,241 | 310 25 |
| March, " | 1,452 | 363 00 |
| April, " | 1,494 | 373 50 |
| May, " | 1,403 | 350 75 |
| June, " | 1,424 | 356 00 |
| July, " | 1,417 | 354 25 |
| August, " | 1,440 | 360 00 |
| September, " | 1,506 | 376 50 |
| October, " | 1,433 | 358 25 |
| November, " | 1,354 | 338 50 |
| December, " | 1,373 | 343 25 |
| | 19,711 | \$4,927 75 |
| Less amount deducted for city institutions, for which no fees were paid | 3,382 | 845 50 |
| | 16,329 | \$4,082 25 |

EXPENDITURES FOR BIRTH RETURNS.

| | | |
|----------------------------------|--------|------------|
| April, 1940 | 3,994 | \$998 50 |
| July, " | 4,117 | 1,029 25 |
| December, " | 3,248 | 812 00 |
| | 11,359 | \$2,839 75 |
| Balance due physicians | 4,970 | 1,242 50 |
| | 16,329 | \$4,082 25 |

APPROPRIATIONS AND EXPENDITURES, 1940.

| <i>Dr.</i> | <i>Cr.</i> |
|-------------------------------------|-------------------------------------|
| January 1, 1940. | December 31, 1940. |
| A—1, Salaries: | A—1, Salaries: |
| Registrar, assistants and | Registrar, assistants and |
| clerks | clerks |
| \$49,400 00 | \$48,197 88 |
| A—2, Temporary employees | A—2, Temporary employees |
| 500 00 | 877 14 |
| B—1, Printing and binding | B—1, Printing and binding |
| 700 00 | 644 70 |
| B—3, Advertising and post- | B—3, Advertising and post- |
| ing | ing |
| 13 00 | 12 00 |
| B—4, Transportation | B—12, Bond and insurance |
| 5 00 | premiums |
| B—12, Bond and insurance | 10 00 |
| premiums | B—35, Fees |
| 10 00 | 2,859 75 |
| B—35, Fees | B—39, General repairs |
| 3,100 00 | 109 00 |
| B—39, General repairs | C—9, Equipment, office |
| 110 00 | 5 02 |
| C—9, Equipment, office | D—1, Supplies, office |
| 10 00 | 3,576 99 |
| C—10, Library | D—16, Miscellaneous |
| 5 00 | 28 90 |
| D—1, Supplies, office | H—(W. P. A.) |
| 2,500 00 | 1,298 12 |
| D—16, Miscellaneous | |
| 40 00 | |
| H—(W. P. A.) | |
| 3,000 00 | |
| | \$57,619 50 |
| | Transferred to other depart- |
| | ment W. P. A. projects |
| | 1,560 00 |
| | Balance |
| | 213 50 |
| <u>\$59,393 00</u> | <u>\$59,393 00</u> |

Respectfully submitted,

FRANCIS J. FAY,
City Registrar.

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