

CITY DOCUMENT No. 11



ANNUAL REPORT
OF THE
FIRE DEPARTMENT
FOR THE YEAR 1965.

BOSTON, February 1, 1966.

HON. JOHN F. COLLINS,
Mayor of Boston.

DEAR SIR:

I have the honor to submit herewith a report of the activities of the Boston Fire Department for the year ending December 31, 1965.

Respectfully submitted,

THOMAS J. GRIFFIN,
Fire Commissioner.

HISTORY

FIRE COMMISSIONERS

*1874-1876. Alfred P. Rockwell.
 1877-1879. David Chamberlain.
 1879-1883. John E. Fitzgerald.
 1883-1885. Henry W. Longley.
 1885-1886. John E. Fitzgerald.
 1886-1895. Robert G. Fitch.
 1895-1905. Henry S. Russell.
 1905. Patrick J. Kennedy.
 (Acting February 17—March 20.)
 1905-1908. Benjamin W. Wells.
 1908-1910. Samuel D. Parker.
 1910. Francis M. Carroll.
 (Acting May 27—September 16.)
 1910-1912. Charles C. Daly.
 1912-1914. Charles H. Cole.
 1914-1919. John Grady.
 1919-1921. John R. Murphy.
 1921-1922. Joseph P. Manning.
 (Acting Nov. 8, 1921—April 1, 1922.)
 1922. William J. Casey.
 (Acting April 1—August 24.)
 1922-1925. Theodore A. Glynn.
 1926. Thomas F. Sullivan.
 (Acting January 26—July 6.)
 1926-1930. Eugene C. Hultman.
 1930-1933. Edward F. McLaughlin.
 1933-1934. Eugene M. McSweeney.
 (October 16, 1933—January 5, 1934.)
 1934-1938. Edward F. McLaughlin.
 1938-1945. William Arthur Reilly.
 1945-1946. John I. Fitzgerald.
 (June 7, 1945—January 7, 1946.)
 1946-1950. Russell S. Codman, Jr.
 1950-1953. Michael T. Kelleher.
 1953-1954. John F. Cotter.
 1954-1959. Francis X. Cotter.
 1959. Timothy J. O'Connor.
 (March 2—December 31.)
 1960-1961. Henry A. Scagnoli.
 1961- Thomas J. Griffin.
 (From July 13, 1961.)

CHIEFS OF DEPARTMENT

1826-1828. Samuel D. Harris.
 1829-1835. Thomas C. Amory.
 1836-1853. William Barnicoat.
 1854-1855. Elisha Smith, Jr.
 1856-1865. George W. Bird.
 1866-1874. John S. Damrell.
 1874-1884. William A. Green.
 1884-1901. Louis P. Webber.
 1901-1906. William T. Cheswell.
 1906-1914. John A. Mullen.
 1914. John Grady. (1 day.)
 1914-1919. Peter F. McDonough.
 1919-1922. Peter E. Walsh.
 1922-1924. John O. Taber.
 1925-1930. Daniel F. Sennott.
 1930-1936. Henry A. Fox.
 1936-1946. Samuel J. Pope.
 1946-1948. Napeen Boutillier.
 1948-1950. John F. McDonough.
 1950-1956. John V. Stapleton.
 1956. Edward N. Montgomery.
 (June 6—September 5.)
 1956-1960. Leo C. Driscoll.
 1960-1963. John A. Martin.
 1963- William A. Terrenzi.
 (From November 13, 1963.)

*Previous to 1874, the Boston Fire Department was in charge of the Chief Engineer.

SPECIAL COMMENTS

1. Fires

During the year 1965 there were 2,152 fires in buildings. This is a slight increase over the number of building fires which occurred during 1964.

2. Fire Prevention

During the year 1965 the department was awarded a plaque by the National Fire Protection Association for placing first in the Commonwealth of Massachusetts, third among cities of five hundred thousand in the United States, and fifth among all cities in the nation in a National Fire Prevention Contest.

On July 1, 1965, all space heaters, flue connected or otherwise, utilizing kerosene for fuel, were outlawed by legislation which was originally introduced into the General Court of the Commonwealth by the Fire Commissioner and the Mayor of Boston. Fire Department personnel are ever on the alert to note the use of this type of illegal heating equipment and to arrange for its elimination.

In-service-inspections were carried out on a daily basis, weather permitting, from April 1 to October 30. Each fire company in the city assumed the responsibility for its assigned area and made every attempt to eliminate all hazardous conditions. During the year, 53,849 in-service-inspections were made by the fire fighting force.

The following legislation proposed by this department is now awaiting action in the General Court of the Commonwealth of Massachusetts:

- a. The licensing of hotel watchmen by the Boston Fire Department to permit determination of the competence and reliability of persons in this occupation.
- b. The requirement that hotel fire alarm systems be directly connected to the city fire alarm system be made law in order to prevent delay in transmitting an alarm of fire to the Fire Department.
- c. A proposal to eliminate dead-end corridors in hotels where persons may be trapped during a fire.

- d. An Act requiring that a written report be furnished to the Fire Department in all instances where sprinklers are to be shut off, or have been shut off.

The experimental test program which has been in progress in the Fire Prevention Division for several years was continued and expanded in scope during the year. This program has been responsible, in part, for the development of several materials with outstanding flame-retardant properties which are now in use in the City of Boston and which are available for use in other cities and towns which insist on the use of such materials in places of public assembly and similar occupancy. Flame-retardant artificial flowers, self-extinguishing waste paper basket liners, and permanent flame-retardant bedding materials have been produced by cooperative activities in this program.

3. Fire Stations

On May 3, 1965, a new fire station at 200 Cambridge Street, Boston, was occupied by Engine Co. 4—Ladder Co. 24, and the District Chief of District 3. The new station replaces the old Bowdoin Square fire station which was razed in 1963 to make way for a new state office building for the Commonwealth of Massachusetts. The new fire station will provide quick response to alarms in the Beacon Hill, West End, and Government Center sections of the city.

The program of remodeling some of our older fire stations, which began in 1962, has been continued and during 1965 contracts were awarded for making major alterations and repairs to the following fire stations:

Engine 7, Ladder 17—7 Parish Street, Meeting House Hill, Dorchester.
Engine Squad 29, Ladder 11—138 Chestnut Hill Avenue, Brighton.

When alterations have been completed, better and safer living conditions will be available to the fire fighters quartered therein.

4. Training Division

Thirty-four new fire fighters were appointed to the department during the month of October, 1965, and were given seven weeks of intensive drilling and training in basic procedures at fires, including engine and ladder company operations, use of special equipment, first aid, rescue work, and the handling of radioactive materials.

Drill School efficiency rating reports compiled by the drillmaster, and monthly comprehensive reports forwarded by the company commander to the Training Division indicate the progress of each probationer and this information becomes part of his permanent record in the department.

5. Boston Fire Department Medal for Valor

In General Orders No. 14, on April 21, 1965, the Fire Commissioner announced the establishment of the Boston Fire Department Medal for Valor to be awarded posthumously to members of the fire fighting force of the department who are killed, or who die from injuries received in the performance of their duties.

The medal depicts, on the front side, the Angel of Death guiding the Fire Fighter to his reward in heaven. On the reverse side, surrounded by a wreath, will be engraved the member's name, date of appointment to the department, his last assignment, the number of the box, and the date of the incident resulting in the member's death.

An engrossed parchment is to be awarded with the medal and gives information on the manner in which the Fire Fighter met his death. At the bottom of the parchment, the following impressive inscription from the pen of the late Henry Gillen, a prominent Boston newspaperman, will appear:

"All honor unto gallantry
In reverence we pay
That others might have days to be
He gave his life away
Now glory shall enshrine his name
And time his deeds defy
Since humble men who sought no fame
Have taught us how to die."

During the year 1965 the medal was awarded to the following-named members of the department who met death under a falling wall during a fire at Box 1671 on Thursday, October 1, 1964:

Fire Lieutenant John J. McCorkle, Engine Co. 24
 Fire Lieutenant John J. Geswell, Ladder Co. 26
 Fire Fighter Robert J. Clougherty, Engine Co. 3
 Fire Fighter Francis L. Murphy, Engine Co. 24
 Fire Fighter James B. Sheedy, Ladder Co. 4

The department is greatly indebted to Fire Fighter Robert G. Brady of Ladder Co. 4, Fire Fighter Harold A. Carle of Ladder Co. 30, and Murray Young, a friend of the department, for giving unstintingly of their time, effort, and artistic talent in the design and execution of the "Medal and Citation of Valor."

6. Alarms

The department responded to 30,406 alarms during the year, 166 of which were multiple alarms.

7. Hydrant Inspections

In cooperation with the Water Division of the Public Works Department we have placed in effect a program of hydrant inspection in all areas of the city to insure dependability. As a result of the inspection and subsequent hydrant repairs where required, failure of operation has been reduced to a minimum.

8. Fire Chiefs' Convention

A convention committee, a non-profit entity, known as the Fire Chiefs Conference, Inc., was formed and chartered in 1964 to make preparations for the 93rd Annual Convention of the International Association of Fire Chiefs to be held in Boston from August 22 to August 25, 1966. This group has labored diligently all during the year 1965, under the guidance of the Fire Commissioner and the Chief of Department, to organize the many different committees required to conduct the convention and to establish a working liaison with the general management of the International Association of Fire Chiefs.

In Memorium

Deaths of Active Members During 1965

January 5

WALTER D. KRIPP
 Fire Fighter, Ladder 22

January 22

JOHN C. MURPHY
 Fire Fighter, Ladder 14

March 12

WILLIAM J. KELLY
 Fire Captain, Headquarters

April 13

EDWARD T. SCANLAN
 Fire Lieutenant, Ladder 7

May 12

LEONARD B. JOHNSON
 Fire Fighter, Headquarters

June 6

DANIEL J. BAGLEY
 Fire Fighter, Engine 17

June 26

JOHN J. SWAN
 Fire Captain, Ladder 16

In Memoriam

Deaths of Active Members During 1965

July 30

WILLIAM J. CAREY
Fire Fighter, Ladder 30

August 2

JOSEPH M. HAYES
Fire Fighter, Ladder 10

August 14

DONALD C. MARR
Fire Fighter, Engine Squad 29

September 23

JAMES C. WILSON
Fire Captain, Engine 48

December 3

ROBERT P. BELTRAMINI
District Fire Chief, Special Service Unit

PERSONNEL

BOSTON FIRE DEPARTMENT
1965

Fire Commissioner, THOMAS J. GRIFFIN.

Chief of Department, WILLIAM A. TERRENZI.

Senior Administrative Assistant, WILLIAM D. SLATTERY.

Medical Examiner, EDWARD H. HOMMEL, M.D.

Assistant Fire Chief in Charge of Fire Prevention Division,
JOHN E. CLOUGHERTY.

Assistant Fire Chief — Chief of Staff, JOHN F. HOWARD.

Superintendent of Fire Alarm Division, ALBERT L.
O'BANION.

Superintendent of Maintenance Division, THOMAS F.
CONNORS.

Chaplains, RT. REV. MSGR. JOHN J. McMANMON
(Catholic); REV. JOHN E. BARCLAY (Protestant);
RABBI SAMUEL I. KORFF (Jewish).

MEDAL OF HONOR MEN
BOSTON FIRE DEPARTMENT — 1965

"John E. Fitzgerald Medal."

Awarded to Fire Fighter HENRY J. MILLER of Engine
Company 43

"Walter Scott Medal for Valor."

Awarded to Fire Fighter ARTHUR L. GLOVER, JR., of
Ladder Company 4

"Patrick J. Kennedy Medal of Honor."

Awarded to Fire Fighter CHARLES L. STOKINGER of
Engine Company 39

ROLL OF MERIT — 1965

Fire Lieutenant WALTER J. CAMERON of Ladder Com-
pany 7

Fire Lieutenant RICHARD A. KEMP of Engine Company
43

Fire Fighter CHARLES E. GRAUL of Engine Company 1

Fire Fighter THOMAS S. LYDON of Engine Company 1

Fire Fighter FRED I. SMITH of Engine Company 12

Fire Fighter WILLIAM P. KENNEY of Engine Company 12

Fire Fighter JAMES J. MAHON of Engine Company 43

Fire Fighter ARTHUR E. RUGGERE of Ladder Com-
pany 7

Fire Fighter GEORGE E. THOMPSON of Ladder Com-
pany 15

Fire Fighter FRANCIS X. McDONNELL of Ladder Com-
pany 19

Fire Fighter CHARLES F. McNALLY of Ladder Com-
pany 19

APPOINTMENTS — 1965

(Fire-fighting Division)

DATE	NAME	ASSIGNMENT
October 13	Joseph P. Gilbrook	Engine Company 5
October 20	John F. Carey	Ladder Company 23
October 20	Stephen E. McLaughlin	Engine Company 33
October 20	Paul V. Cosgrove	Engine Company 33
October 20	Edmund G. Maiorana	Engine Company 25
October 20	Thomas F. Maguire	Engine Company 33
October 20	Henry J. Cullen	Ladder Company 10
October 20	William V. Hurley	Engine Company 28
October 20	Harry S. Huether, Jr.	Engine Company 33
October 20	John M. Doherty	Engine Company 50
October 20	Orlando J. Giampaolo	Engine Company 5
October 20	James M. Kelley	Engine Company 9
October 20	Richard Kelley, III	Engine Company 52
October 20	John F. Joyce	Engine Company 50
October 20	Arthur G. Ainsworth	Engine Company 37
October 20	James M. McCarthy	Ladder Company 7
October 20	Francis J. Doherty	Engine Company 5
October 20	Robert L. Powell	Engine Squad 11
October 20	Robert E. Prince	Engine Squad 11
October 20	Frederick J. Foppiano	Engine Company 28
October 20	David J. Favello	Ladder Company 21
October 20	Joseph J. Comfrey	Engine Company 13
October 20	James W. DuBeau	Engine Company 28
October 20	Raymond W. Frazel, Jr.	Ladder Company 26
October 20	Robert W. Davis	Ladder Company 22
October 20	Andrew K. Kennedy	Engine Company 17
October 20	Daniel L. Flaherty	Engine Company 41
October 20	Thomas W. Uniacke	Ladder Company 23
October 20	Paul V. Blake	Engine Company 51
October 20	Gerald J. White	Engine Company 51
October 20	Arthur L. Mulrey	Ladder Company 15
October 20	Joseph F. Del Signore	Engine Company 5
October 20	Anthony J. Raso	Ladder Company 21
October 20	Kevin J. O'Toole	Engine Company 51

REINSTATEMENTS — 1965

DATE	NAME	ASSIGNMENT
January 6	Francis C. McGerity	Engine Company 56
September 15	Rodney W. Stratton	Engine Company 37

STATISTICS

COMPARATIVE FIRE DEPARTMENT EXPENDITURES

	1964	1965
1. PERSONAL SERVICES		
Permanent employees	\$12,965,221 45	\$14,355,973 21
Overtime	357,230 69	434,544 96
Total Personal Services	\$13,322,452 14	\$14,790,518 17
2. CONTRACTUAL SERVICES		
Communications	\$38,697 12	\$38,923 90
Light, heat and power	75,853 67	86,280 85
Repairs and maintenance of build- ings and structures	93,063 73	93,370 90
Repairs and servicing of equipment	123,791 72	115,567 64
Transportation of persons	2,003 36	4,052 98
Miscellaneous contractual services	11,077 67	15,631 28
Total Contractual Services	\$344,487 27	\$353,827 55
3. SUPPLIES AND MATERIALS		
Automotive supplies and materials	\$106,380 35	\$100,475 89
Heating supplies and materials	64,389 46	67,218 40
Household supplies and materials	11,425 35	12,457 42
Medical, dental and hospital sup- plies and materials	846 20	1,340 25
Office supplies and materials	24,424 29	19,892 69
Miscellaneous supplies and materials	194,829 63	186,575 84
Total Supplies and Materials	\$402,295 28	\$387,960 49
4. CURRENT CHARGES AND OBLIGATIONS		
Other current charges and obliga- tions	\$73,747 13	\$83,378 74
Total Current Charges and Obli- gations	\$73,747 13	\$83,378 74
Grand Total	\$14,142,981 82	\$15,615,684 95

FIRE DEPARTMENT REVENUE—1965

Permits for storage of inflammable fluids, certificates of registration, etc.	\$194,921 41
Commissions from New England Telephone & Telegraph Company	3,046 68
Damage to fire alarm boxes	3,939 30
Damage to fire apparatus	4,530 00
Miscellaneous	14 00
Rental of fire stations	1,740 00
Total	\$208,191 39

FIRE ALARM DIVISION 1965

FIRE ALARM DIVISION

GENERAL SUMMARY OF ALARMS

TOTAL NUMBER OF ALARMS TRANSMITTED
(To Which Apparatus Responded)

	1963	1964	1965
First alarms (boxes).....	17,148	17,754	19,130
Still alarms — Net TOTAL.....	10,511	10,325	11,066
Total alarms — Boston only.....	27,659	28,079	30,196
Mutual Aid.....	184	167	210
TOTAL ALARMS.....	27,843	28,246	30,406

TELEPHONE ALARMS

	1963	1964	1965
Alarms received from Citizens.....	9,078	9,140	9,325
Percent of total alarms.....	33.0	32.4	30.7

FALSE ALARMS

	1963	1964	1965
Total False Alarms.....	5,932	7,073	7,823
Percent of Total Alarms.....	21.3	25.0	25.7

NOTE

The first electric telegraph system for Fire Alarm in the world (in Boston) cost \$16,000.00 and consisted of forty (40) miles of wire, forty-five (45) signal boxes, or stations, and sixteen (16) alarm bells.

The system was officially accepted by the City of Boston at noon, April 28, 1852, and the first alarm was received from Station 7, District 1 (now Box 1212) at 8:25 P.M., April 29, 1852.

Total box alarms transmitted since April 28, 1852, through December 31, 1965, 542,913.

ANALYSIS OF STILL ALARMS

	1963	1964	1965
Received from citizens by telephone.....	9,078	9,140	9,325
Received from Police Department.....	1,330	1,211	1,475
Received from Fire Department.....	1,867	1,700	1,843
Boxes received — treated as STILLS.....	144	129	172
Emergency calls — treated as STILLS.....	2,637	2,694	2,944
Received from Boston Automatic Co., FA Div.*.....	183	137	183
Received from A. D. T.*.....	262	202	150
Received from C. P. S.*.....	31	37	29
Received from Hyde Park A. S.*.....	0	0	1
Gross TOTALS.....	15,532	15,250	16,122
DEDUCT			
STILL ALARMS received for which BOX ALARMS were pulled after STILL and BOX ALARMS were transmitted.....	152	83	97
STILL ALARMS received for which BOX ALARMS were transmitted.....	4,869	4,842	4,959
Net TOTAL STILL ALARMS (Boston).....	10,511	10,325	11,066
MUTUAL AID ALARMS.....	184	167	210

* Does Not include alarms received after STILL ALARMS or after CITY BOX ALARM, in which case no action was taken.

NOTE.—Net TOTAL STILL ALARMS indicates number of alarms for which apparatus was dispatched by telephone without BOX ALARM, and alarms for which PRIVATE COMPANY BOX only was transmitted, without CITY BOX ALARM.

SUMMARY OF ALARMS—BY MONTHS—1965

	Boxes	Stills	Totals
January.....	1,165	643	1,808
February.....	1,086	533	1,619
March.....	1,531	845	2,376
April.....	1,690	1,058	2,748
May.....	1,787	1,086	2,873
June.....	1,560	945	2,505
July.....	1,771	1,208	2,979
August.....	1,655	1,025	2,680
September.....	1,521	809	2,330
October.....	1,905	1,203	3,108
November.....	1,793	1,097	2,890
December.....	1,666	824	2,490
TOTALS.....	19,130	11,276	30,406

NOTE: Alarms received from Boston Automatic, A.D.T.—C.P.S.—H.P.A.S.—or where PRIVATE COMPANY BOX only was transmitted, without CITY BOX, have been included under STILL ALARMS.

All alarms for MUTUAL AID have been included under STILL ALARMS.

ORIGIN OF ALARMS

	1963		1964		1965	
	No.	Per Cent	No.	Per Cent	No.	Per Cent
Box Alarms.....	12,271	44.0	12,958	45.9	14,246	46.8
Citizens by Telephone.....	9,078	32.6	9,140	32.4	9,325	30.6
Boxes Received After Telephone Call.....	152	0.5	83	0.3	97	0.3
Police Department.....	1,330	4.8	1,211	4.3	1,475	4.8
Fire Department.....	1,867	6.7	1,700	6.0	1,843	6.1
Boston Automatic.....	185	0.7	137	0.5	183	0.6
A. D. T.	262	0.9	202	0.7	150	0.5
C. P. S.	31	0.1	37	0.1	29	0.1
H. P. A. S.	0	0	0	0	1	0
Mutual Aid.....	184	0.7	167	0.6	210	0.6
Emergency Calls.....	2,637	9.5	2,694	9.5	2,944	9.6
TOTALS.....	27,843	100.0	28,246	100.0	30,406	100.0

SUMMARY OF ALARMS
ACCORDING TO FIRE DISTRICTS—1965

No.		BOXES	STILLS	TOTALS
1	East Boston	1,219	617	1,836
2	Charlestown	731	355	1,086
3	North and West Ends and Business District	910	638	1,548
4	Business District, South End and Back Bay	1,721	1,017	2,738
5	Back Bay and Roxbury	2,989	1,282	4,271
6	South Boston	1,406	819	2,225
7	Roxbury and Dorchester North	3,208	1,361	4,569
8	Dorchester	2,120	1,490	3,610
9	Jamaica Plain and Roxbury	2,652	1,200	3,852
10	Roslindale, West Roxbury and Hyde Park	1,236	1,566	2,802
11	Brighton	938	721	1,659
	TOTALS IN BOSTON	19,130	11,066	30,196
	Mutual Aid to Adjacent Cities and Towns	—	210	210
	TOTALS	19,130	11,276	30,406

MUTUAL AID ALARMS

	Response of BOSTON to Outside Cities and Towns			Response of Adjacent Cities and Towns to BOSTON		
	1963	1964	1965	1963	1964	1965
Arlington.....	0	0	0	1	1	0
Belmont.....	0	0	0	1	1	1
Brookline.....	47	44	65	170	142	188
Cambridge.....	15	11	17	22	20	28
Chelsea.....	20	15	15	17	11	14
Dedham.....	17	11	4	46	54	9
Everett.....	2	4	2	13	3	13
Hanscom Field.....	0	0	0	1	1	1
Hingham.....	0	0	0	0	1	0
Holbrook.....	0	0	0	0	1	0
Lawrence.....	0	0	0	0	1	0
Lexington.....	0	0	0	0	1	0
Lynn.....	0	1	1	0	1	0
Malden.....	1	0	1	0	0	0
Medford.....	0	0	3	0	1	0
Melrose.....	0	0	1	0	1	0
Milton.....	4	9	9	11	8	13
Navy Yard—Boston.....	0	0	0	0	1	0
Needham.....	1	0	0	0	1	0
Newton.....	23	14	23	46	42	39
Norwood.....	0	0	0	0	1	0
Quincy.....	3	3	6	28	31	29
Reading.....	0	0	0	0	1	0
Revere.....	1	0	0	1	1	2
Saugus.....	—	—	1	0	0	0
Somerville.....	46	50	58	47	52	79
Waltham.....	0	0	0	0	1	0
Wareham.....	0	1	0	0	0	0
Watertown.....	1	0	0	1	1	3
Wellesley.....	0	0	0	0	1	0
Weymouth.....	0	0	0	0	1	0
Weymouth Naval Station.....	0	0	0	0	1	0
Winchester.....	0	0	0	0	1	0
Winthrop.....	3	4	4	21	14	20
Woburn.....	0	0	0	0	1	0
TOTALS.....	184	167	210	426	399	439

TOTAL ALARMS		TO WHICH APPARATUS RESPONDED	
CITY OF BOSTON FIRE DEPARTMENT			
31,000			
30,000			
29,000			
28,000			
27,000			
26,000			
25,000			
24,000			
23,000			
22,000			
21,000			
20,000			
19,000			
18,000			
17,000			
16,000			
15,000			
14,000			
13,000			
12,000			
11,000			
10,000			
17,084	1946	1947	1948
15,189			
13,916			
16,399	1949		
16,064	1950		
15,247	1951		
18,744	1952		
17,204	1953		
15,150	1954		
17,525	1955		
17,462	1956		
20,363	1957		
17,459	1958		
19,174	1959		
20,976	1960		
21,294	1961		
24,201	1962		
27,843	1963		
28,246	1964		
30,406	1965		

MULTIPLE ALARM FIRES

	1961	1962	1963	1964	1965
Two Alarms.....	65	105	91	91	103
Three Alarms.....	13	33	34	29	43
Four Alarms.....	8	13	10	11	11
Five Alarms.....	0	5	10	5	9
TOTALS.....	86	156	145	136	166

SUMMARY OF MULTIPLE ALARM FIRES ACCORDING TO MONTHS OF THE YEAR—1965

MONTH	Two Alarms	Three Alarms	Four Alarms	Five Alarms	Total
January.....	6	3	2	1	12
February.....	5	3	1	1	10
March.....	5	5	3	0	13
April.....	13	4	0	2	19
May.....	8	6	0	0	14
June.....	11	7	1	4	23
July.....	7	5	1	0	13
August.....	9	1	0	0	10
September.....	5	2	1	0	8
October.....	11	2	1	0	14
November.....	13	3	1	0	17
December.....	10	2	0	1	13
TOTALS.....	103	43	11	9	166

SUMMARY OF FIRE ALARM BOXES

Total Number of Fire Alarm Boxes in Service as of December 31, 1964	2,220
Fire Alarm Boxes installed during period January 1, 1965, to December 31, 1965	54
Fire Alarm Boxes discontinued during period January 1, 1965, to December 31, 1965	18
NET INCREASE IN NUMBER OF FIRE ALARM BOXES	36
TOTAL NUMBER OF FIRE ALARM BOXES IN SERVICE AS OF DECEMBER 31, 1965	2,256

DISTRIBUTION OF FIRE ALARM BOXES DISTRICTS

District 1	128	District 7	186
District 2	134	District 8	264
District 3	157	District 9	206
District 4	171	District 10	389
District 5	218	District 11	200
District 6	203		

DIVISIONS

Division 1	793
Division 2	1,463

FIRE ALARM BOXES INSTALLED IN 1965

DATE	BOX	DISTRICT	LOCATION
Jan. 6	421	2	Navy Yard, Frazier Barracks, Building 33, Seventh Street and Third Avenue (AUX.)
Feb. 1	3548	8	Norfolk and Babson Streets
Feb. 2	3546	8	Norfolk and Hosmer Streets
Feb. 8	1579	4	Beacon and Exeter Streets
Feb. 12	16-2352	5	Emmanuel College, Library, 380 Fenway
Feb. 22	13-1573	4	Boston War Memorial Auditorium, 900 Boylston Street
Feb. 23	15-2331	5	Young Men's Christian Association, 316 Huntington Avenue
Mar. 5	12-1358	3	Aged Priests' Residence, William Cardinal O'Connell Way
Mar. 18	14-1573	4	Gil-Bane Company Project, 750 Boylston Street
Apr. 7	5249	11	Franklin and Brentwood Streets
Apr. 12	12-3256	8	Metropolitan Coal Co., 500 Neponset Avenue
Apr. 15	12-1563	4	Prudential South Plaza and Garage, Huntington Avenue
Apr. 15	12-1573	4	Prudential North Plaza and Garage, 800 Boylston Street
Apr. 16	12-1593	4	Sheraton Boston Hotel, 39 Dalton Street
May 19	12-2216	5	Hyde School, 87 Hammond Street
June 11	13-2354	5	Wheelock College, Auditorium and Classroom Building, 180 Riverway
June 16	13-1545	4	Rice School, 130 Appleton Street
June 22	13-1243	3	St. Stephen's Church and Rectory, 401 Hanover Street
July 7	422	2	Navy Yard, Pier No. 7, West side, U.S.S. Decatur
July 20	3177	7	Everdean and Blanche Streets
July 20	3178	7	Mill Street and Victory Road
Aug. 5	2464	9	Elliot Street, opposite Dane
Aug. 18	7414	6	Dorchester and Old Harbor Streets

FIRE ALARM BOXES INSTALLED IN 1965 (Concluded)

DATE	BOX	DISTRICT	LOCATION
Sept. 3	12-7414	6	Marian Villa, 4 Old Harbor Street
Sept. 3	13-7414	6	Marian Manor, 40 Old Harbor Street
Sept. 8	13-347	8	Walter Baker & Co., Pierce Square, Yard entrance
Sept. 16	2592	10	American Legion Highway, opposite No. 690
Sept. 17	2316	5	Buswell and Arundel Streets
Sept. 22	12-4183	2	Massachusetts Bay Transportation Authority, Charlestown Yard, 21 Arlington Avenue
Sept. 24	13-229	9	"Public School," 2893 Washington Street
Sept. 29	1414	4	Dorchester Avenue, opposite No. 25
Oct. 13	13-1818	7	Boston College High School, Science School Building, 150 Morrissey Boulevard
Oct. 28	2429	9	Boylston and Burr Streets
Nov. 1*	2287	9	Washington Street, opposite Marcella
Nov. 4	2973	10	Woodley Avenue, opposite Running Brook Road
Nov. 4	2974	10	Westmoor Road, opposite Westmoor Terrace
Nov. 5	2976	10	Woodley Avenue, opposite No. 79
Nov. 8	2975	10	Running Brook Road, opposite Westmoor Road
Nov. 16	13-1519	4	University of Massachusetts-Boston, 100 Arlington Street
Nov. 17	12-7161	6	Boston Harbor Post Office Terminal Building, E and West First Streets
Nov. 24	3294	8	Fairfax and Westmoreland Streets
Nov. 26	12-3294	8	Fairfax Nursing Home, 15 Fairfax Street
Nov. 29	5355	11	Commonwealth Avenue and South Street
Nov. 29	2333	5	Hemenway Street, opposite Forsyth
Nov. 30	238	5	Riverway, opposite No. 376
Nov. 30	5341	11	Commonwealth Avenue and Strathmore Road
Dec. 2	12-2365	5	Back Bay Towers, 1275 Tremont Street
Dec. 27	2971	10	Cedar Crest Road, opposite Cedar Crest Circle
Dec. 29	227	9	Columbus Avenue and Academy Road
Dec. 29	2271	9	Columbus Avenue and Ritchie Street
Dec. 29	2276	9	Academy Road and Academy Terrace
Dec. 29	2277	9	Slayton Way, near Ritchie Street
Dec. 29	2278	9	Weaver Way and Weaver Court
Dec. 29	2279	9	Academy Road and Weaver Way

FIRE ALARM BOXES DISCONTINUED IN 1965

DATE	BOX	DISTRICT	LOCATION
Feb. 9	12-1562	4	Prudential Project, Receiving Gate, Huntington Avenue
Feb. 9	13-1593	4	Volpe Construction Co. Project, Scotia Street
Feb. 9	12-2376	5	House of Good Shepherd, 841 Huntington Avenue
Mar. 18	12-1573	4	Prudential Project, Security Building, 800 Boylston Street
April 8	12-1593	4	Turner Construction Co. Project, Dalton Street at Belvidere
June 1	12-2211	5	Everett School, 232 Northampton Street
June 1	14-1593	4	Prudential Project, Security Gate, Belvidere Street, opposite Falmouth
June 8	13-1562	4	Prudential Project, Security Guard House, Huntington Avenue, opposite Garrison Street
June 8	13-1563	4	New Capri Theatre, 175 Huntington Avenue
June 15	12-3165	7	Simms Bros., 242 Freeport Street
June 29	12-2216	5	Hyde School, 87 Hammond Street
June 30	13-7223	6	Norcross School, 200 D Street
July 14	13-1443	3	Jordan Marsh Company, Avon Street
July 14	2396	9	Parker Street and Bromley Park
Sept. 10	12-4251	2	Navy Yard, Pier No. 5, Head of Pier
Sept. 10	13-4251	2	Navy Yard, Pier No. 5, Midway of Pier
Sept. 30	12-2423	3	Rockview Nursing Home, 40 Parley Avenue
Sept. 30	15-1461	9	RKO Keith Memorial Theatre, 539 Washington Street

FIRE ALARM BOXES RELOCATED IN 1965

DATE	BOX	DISTRICT	LOCATION
Aug. 20	2216	5	Hammond and Warwick Streets

FIRE ALARM BOXES RENUMBERED IN 1965

DATE	OLD No.	NEW No.	LOCATION
May 11	15-1412	12-1414	South Postal Annex, Railroad Facilities platform, opposite door 20, Dorchester Avenue
May 25	2184	2291	Walnut Avenue and Crawford Street
May 25	13-2184	12-2291	David A. Ellis School Annex, 300 Walnut Avenue
May 25	14-2184	13-2291	David A. Ellis School, 302 Walnut Avenue
May 25	2186	2293	Walnut Avenue and Ruthven Street
May 25	2188	2294	Walnut Avenue and Seaver Street
May 25	2191	229	Washington Street opposite Dimock Street
May 25	12-2191	12-229	Academy of Notre Dame, 2893 Washington Street
May 25	2192	2296	Westminster Avenue and Waldron Road

FIRE ALARM BOXES RENUMBERED IN 1965 (Concluded)

DATE	OLD No.	NEW No.	LOCATION
May 25	2193	2297	Cobden and Dunford Streets
May 25	2157	228	Washington and Dale Streets
May 25	2158	2282	Bainbridge and Mayfair Streets
May 25	2166	2284	Walnut Avenue and Elmore Street
May 25	12-2166	12-2284	Elm Hill Nursing Home, 237-241 Walnut Avenue
May 25	2167	2283	Washington Street opposite Valentine Street
May 25	2168	2286	Townsend Street and Codman Park
May 25	2194	2285	Harrishof and Haley Streets
May 25	12-2194	12-2285	Henry L. Higginson School, Harrishof and Haley Streets
May 25	13-2194	13-2285	Jewish Memorial Hospital, 59 Townsend Street
May 25	14-2194	14-2285	Jewish Memorial Hospital Nurses Home, 55 Townsend Street
May 25	2142	2137	Moreland and Fairland Streets
May 25	2144	2138	Copeland Street and Langford Park
May 25	2179	219	Elm Hill Avenue and Seaver Street
May 25	3353	2199	Blue Hill Avenue and Seaver Street
May 25	2174	2192	Cheney Street and Elm Hill Avenue
May 25	2175	2196	Wayne and Maple Streets
May 25	2177	2191	Hutchings Street Near Elm Hill Avenue
May 25	12-2177	12-2191	William L. Garrison School, 20 Hutchings Street
May 25	218	2178	Humbolt Avenue and Waumbeck Street
May 25	2139	2142	Warren and Moreland Streets
May 25	2183	2179	Harold and Waumbeck Streets
May 25	2161	2167	Warren and Maywood Streets
May 25	2145	215	Warren and Montrose Streets
May 25	12-2145	12-215	Boston School of Business Education, 220 Warren Street
May 25	2143	2139	Perrin and Alaska Streets
May 25	12-2143	12-2139	Sarah J. Baker School, 33 Perrin Street
May 25	2162	2159	Humbolt Avenue and Bower Streets
May 25	2185	2168	Harrishof and Harold Streets
May 25	216	176	Savin and Tupelo Streets
May 25	217	178	Holborn and Gannett Streets
May 25	2131	2143	Warren Street and Kearsarge Avenue
May 25	12-2131	12-2143	Horace Mann School, 20 Kearsarge Avenue
May 25	2156	2145	Rockland and Rock Streets
May 25	2276	2449	Amory and Atherton Streets
May 25	12-2276	12-2449	Holtzer Cabot Elec. Co., 125 Amory Streets
June 29	2271	2244	Columbus Avenue and New Heath Street
July 14	2993	2972	DeSoto Road and Trevore Streets
Aug. 10	2675	2677	Beech and Winton Streets
Aug. 10	2676	2679	Beech and Poplar Streets

**FIRE ALARM CONSTRUCTION FORCE
UNDERGROUND CONSTRUCTION — 1965**

NUMBER OF CONDUCTORS	TYPE OF CABLE	INSTALLED		REMOVED	
		Feet of Cable	Feet of Conductors	Feet of Cable	Feet of Conductors
2	Rubber-Lead.....	—	—	100	200
4	Polyethylene P.V.C....	8,598	34,392	465	1,860
4	Rubber-Lead.....	—	—	860	3,440
4	Rubber-Jacketed.....	—	—	660	2,640
6	Rubber-Lead.....	—	—	800	4,800
7	Rubber-Lead.....	—	—	790	5,530
7	Polyethylene P.V.C....	13,740	96,180	315	2,205
10	Polyethylene P.V.C....	12,745	127,450	1,950	19,500
10	Rubber-Lead.....	—	—	2,571	25,710
19	Polyethylene P.V.C....	14,470	274,930	1,560	29,640
19	Rubber-Lead.....	—	—	2,419	45,961
37	Polyethylene P.V.C....	485	17,945	225	8,325
61	Polyethylene P.V.C....	2,425	147,925	—	—
61	Rubber-Lead.....	—	—	575	35,075
Totals...		52,463	698,822	13,290	184,886

OVERHEAD CONSTRUCTION — 1965

Number of Conductors	Type of Cable	Installed Feet	Removed Feet
4	Polyethylene P.V.C.....	4,387	350
7	Polyethylene P.V.C.....	12,550	—
No. 9	T.B.W.P.....	—	18,960
No. 10	T.B.W.P. Copperweld.....	830	—
Totals...		17,767	19,310

Knockdowns attended to.....	218
Multiple Alarms responded to.....	166
Fire Alarm Boxes installed to replace defective and/or obsolete movements.....	49
Fire Alarm Boxes installed into Fire Alarm System.....	54
Aerial Construction on Poles: Transfers, Removals, Installation, etc.....	501 Poles

**FIRE PREVENTION DIVISION
1965**

**ANNUAL REPORT OF DAILY RECEIPTS —
FIRE PREVENTION DIVISION — 1965**

MONTH	Licenses and Transfers	Permits	Miscellaneous Permits (Bates)	Totals (Receipts)
January.....	\$20 00	\$20,743 68	\$670 50	\$21,434 18
February.....	28 00	5,697 57	432 50	6,158 07
March.....	—	11,062 17	613 50	11,675 67
April.....	71,822 50	2,554 70	646 00	75,023 20
May.....	6,760 00	4,445 82	498 00	11,703 82
June.....	4,508 50	4,083 25	659 00	9,250 75
July.....	543 00	17,933 97	593 00	19,069 97
August.....	1,354 50	8,577 34	652 50	10,584 34
September.....	2,510 00	7,101 39	648 00	10,259 39
October.....	606 00	5,559 04	784 65	6,949 69
November.....	653 00	4,182 66	629 75	5,465 41
December.....	114 00	4,799 68	564 25	5,477 93
	\$88,919 50	\$96,741 27	\$7,391 65	\$193,052 42

**SUMMARY OF INSPECTIONS AND
INVESTIGATIONS — 1965**

INSPECTION FORCE — FIRE PREVENTION DIVISION

Number of complaints received	1,722
Number of inspections made	31,181
Number of abatement orders issued	1,874
Number of corrections	800
Number of reinspections	1,654
	<hr/> 37,231

PLACES OF ASSEMBLY

Places of assembly inspected	3,308
Number of corrections made	1,057
Number of abatement orders issued	52
Certificates of analysis approved	114
Certificates of flameproofing approved	52
	<hr/> 4,583

INSPECTIONS BY FIRE COMPANY OFFICERS AND FIREFIGHTERS

Building inspections	14,559
Reinspections	620
Theatres	14,000
Schoolhouses	6,800
Public buildings	6,500
Oil farms	101
Carhouses	95
New installations — oil burner inspections	2,760
Flammable fluids, storage facilities, etc.	2,800
Open air fires	150
Tank removals	84
License renewals, inflammables, garages, etc.	2,718
Parking lots	260
License petitions (location approvals)	104
Blasting	156
Boarding homes for children, day nurseries, boarding homes for aged, convalescent homes, etc., hospital, institutions, etc.	1,009
	<hr/> 51,707

Conditions referred to other department (Written) 620

FIRE DRILLS

Schools	4,600
Theatres	500
Hospitals, institutions, etc.	330
Industrial and mercantile establishments	8,000

SCHOOL PROGRAM

Number of school visits made	595
Number of pupils spoken to (all visits)	40,850

ARSON SQUAD ACTIVITIES—1965

Undetermined fires	312
Suspicious fires	9
Incendiary fires	7
Causes given but investigated	150
Multiple alarms	156
Injuries	71
Deaths	18
Arrests	11
Municipal Court cases	17
Municipal Court convictions	5
Superior Court cases	3
Superior Court convictions	3
Gas odors investigated	33
Fire prevention inspections	63

CASUALTY REPORT AND REASON

	INJURIES	DEATHS
Attempting to extinguish rubbish fire	1	
Careless disposal of cigarette	3	
Careless disposal of smoker's article	3	
Careless smoking	11	3
Careless use of paint remover	1	
Clothing became ignited while cleaning oil burner		1
Defective space heater	1	
Flooded oil burner	1	1
Gas explosion	1	
Ignited oil while filling oil burner	1	1
Misuse of flammable fluids	1	
Playing with matches	3	
Shoe polish being heated on stove ignited	1	
Short circuit	2	
Smoking in bed	5	1
Starting coal fire with gasoline	1	
Temporary wiring		1
Undetermined	35	10
Totals	71	18

PHOTOGRAPHIC LABORATORY
Summary of Activities—1965

Arson	424
Accidents	86
Department activities	116
Public relations	58
Fire prevention	147
Working fires	232
Multiple alarms	156
I. D. photos	350
Number of negatives	6,165
Number of prints	13,627

FIRE DEPARTMENT

COMPLAINTS RECEIVED AT FIRE PREVENTION DIVISION — 1965

MONTH	TELEPHONE	COUNTER	LETTER						Total
			Public	Building Dept.	Health Dept.	Housing Insp. Dept.	O. N. I.*	Complaints** Division	Misc.
January	128	10	10	23	—	—	14	5	8†
February	61	13	3	18	—	—	—	1	—
March	137	11	12	—	14	—	6	3	1†
April	139	—	10	1	11	—	4	1	—
May	129	2	11	—	5	—	4	6	1†
June	100	5	10	—	6	22	—	2	1†
July	118	2	9	—	1	12	4	—	—
August	126	3	5	—	—	21	3	—	—
September	115	—	4	1	2	18	6	2	—
October	65	3	4	—	—	—	—	2	—
November	97	2	1	1	2	14	3	—	1
December	94	1	3	—	—	5	1	5	†
TOTALS	1,309	52	82	44	41	110	45	27	13
									1,722

* Office of Neighborhood Improvement

** Complaint Division — Mayor's Office

† Cor.

‡ Welfare

† Division of Child Guardianship

ORDERS ISSUED, AND CONDITIONS REFERRED TO OTHER DEPARTMENTS — 1965

Month	Abate- ment Orders	Service Orders	Building Dept.	Health Dept.	Dept. Public Safety	Water Dept.	Real Property	Park Dept.	School Dept.	Bridge Division	Total
January.....	304	27	08	8	—	1	—	—	—	—	408
February.....	244	80	51	5	—	—	1	—	—	—	381
March.....	243	13	65	9	—	—	—	—	—	—	330
April.....	424	38	53	1	9	1	—	—	—	—	528
May.....	325	14	48	3	—	—	—	—	1	—	391
June.....	220	27	45	7	—	1	—	1	—	—	301
July.....	311	9	53	6	—	—	—	—	—	1	380
August.....	133	11	30	4	—	—	—	—	—	—	178
September.....	92	6	25	2	—	—	—	—	—	—	125
October.....	130	8	45	3	2	—	—	—	—	—	188
November.....	115	5	21	—	—	—	—	—	—	—	141
December.....	177	1	23	1	—	—	—	—	—	—	202
Totals.....	2,718	239	527	49	11	3	1	1	1	1	3,551

ANALYSIS OF FIRES IN BUILDINGS AND CAUSES OF FIRES

ANALYSIS OF FIRES IN BUILDINGS FOR YEAR 1965

Construction of Building

Fire-resistive	273
Second-class	924
Third-class	902
Other type	53
Total	2,152

Point of Origin

Basement	314
First floor	793
Second floor	382
Third floor	213
Above the third	140
Roof	35
Outside	275
Total	2,152

Extent of Fire

Confined to point of origin	1,462
Confined to buildings	606
Extended to other buildings	84
Total	2,152

Causes of Fires in Buildings

Chimneys, soot burning	4
Defective chimney	10
Sparks from chimney on roof	2
Defectively installed heater	19
Rubbish near heater	4
Hot ashes	5
Fuel oil burners	59

Starting fires — kerosene or gasoline	0
Careless smoking	935
Children and matches	227
Other careless use of matches	21
Defective wiring	95
Electric appliances and motors	110
Home dry cleaning	1
Flammable liquids near flame	5
Kerosene lamps, stoves	3
Grease, food on stove	28
Clothes, furniture too near fire	10
Spontaneous ignition	15
Fireworks	3
Thawing water pipes	1
Sparks from machines	11
City gas and appliances	19
Miscellaneous known causes	193
Malicious mischief	19
Incendiary or suspicious	84
Unknown	269
Total	2,152

Causes of Outside Fires

Rubbish	5,078
Dump	146
Brush or grass	3,171
Other outdoor	1,549
Marine	13
Automobile	1,423
Total	11,380
Rescue (emergency calls)	5,774
Out-of-the-city calls	241