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ANNUAL REPORT
OF THE
FIRE DEPARTMENT
FOR THE YEAR 1966.

Boston, February 1, 1967.

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, 1966.

During the period covered by this document Mr. Thomas J. Griffin was Fire Commissioner from January 1, 1966, to the date of his death on June 30, 1966. Mr. Henry A. Scagnoli was Acting Fire Commissioner from July 1, 1966, to August 16, 1966. I was appointed to the office of Fire Commissioner on August 17, 1966.

Respectfully submitted,

WILLIAM J. FITZGERALD,
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.
1961-1966.	Thomas J. Griffin.
1966.	Henry A. Scagnoli.
(Acting July 1—August 17.)	
1966.	William J. Fitzgerald.
(From August 17.)	

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.
1963-1966.	William A. Terrenzi.
1966.	James J. Flanagan.
(From November 1, 1966.)	

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

SPECIAL COMMENTS

1. Fires

During the year 1966 there were 2,081 fires in buildings. This reflects a slight downward trend from the number of building fires during 1966. An explosion and fire at the Paramount Hotel on Boylston street caused eleven deaths and a number of lesser casualties.

2. Fire Prevention

During the year 1966 fire prevention inspectors made 24,810 inspections throughout the city. These inspections were in addition to those accomplished by members of the Fire Fighting Force under the In-Service-Inspection Program.

The Fire Prevention Division submitted an entry in the National Fire Protection Association Contest in which the caliber of fire prevention of an entity is measured. There is no precise way of measurement with appraisal based on the application intent, presentation and context. This department placed first in the state, sixth in cities over 500,000 population, and ninth, nationally. This is no criterion of the caliber of fire prevention in this city for the Boston Fire Department is the wellspring of fire prevention with requests received from every area of the nation seeking advice on fire prevention, procedure, projection, and fire safety.

The Assistant Fire Chief in Charge of Fire Prevention of the Boston Fire Department was duly elected President of the Fire Marshals' Association of North America, a group which is composed of officials of Fire Departments whose duty and mission is fire prevention.

Every school in the city is inspected frequently and regularly by the company officer within whose district a school building is situated. The Fire Prevention Division supported its Fire Marshal Plan which is sustained fire prevention education designed to inculcate good fire safety habits in children at an early age which should stand them in good stead throughout their lives. Literature, showing of fire safety films, contests, and lectures are used to get the message to the children and instill in them a sense of responsibility for its application.

This department chemist evaluated and tested approximately 2,000 samples of material comprising vinyls, fabric syntheses, fiberglass draperies, decorative materials, wall coverings, etc. Miscellaneous services were provided for flash point determination of fluids and determination of relative fire hazards of various materials. Conferences and consultations as required were held with staff officers and manufacturers' representatives and salesmen in those instances where the validity of a product insofar as its fire safety was questioned or where a question was raised as to its fire safety. A total of 1,035 certificates of analyses were submitted for inspection and testing.

3. *Water and Hydrant Surveys*

Extensive water and fire protection surveys have been made in various locations such as, Long Island, Deer Island, large hospitals, other institutions, and certain critical areas in the city where private water systems appear to be inadequate. The water lines have been subjected to a number of testing procedures throughout the year to insure a sufficient flow of water in the event of fire. This type of testing has proven to be very valuable in the past and has been a basis of evaluation for water systems which are of great concern to the Fire Department and, in some cases, are in need of modification or improvement. When brought to the attention of the Water Division of the Public Works Department, these conditions have been corrected.

A new and improved method of testing hydrants was carried out by the Fire Department wherein all fire companies throughout the city were given specific instructions to follow. Forms were made available to report conditions warranting correction. All defects found in the 14,000 hydrants tested were reported to the Water Division for correction. As the result of the inspection and testing program, hydrants in the city are now in better condition than they have been in for a number of years.

4. *Inspection of Fire Extinguishers*

Inspection and testing of fire extinguishers on city property, including hospitals, libraries, etc., have been

performed by members of the department. Approximately 10,000 extinguishers were carefully checked for possible defects. This program has resulted in tremendous savings to the City of Boston because in prior years this work was given to private contractors.

5. *New Fire Apparatus*

Specifications were drawn up for new equipment covering aerial ladder trucks, pumpers, and squad trucks. These specifications embody the very latest developments in the fire apparatus field. An order has been placed for four aerial ladder trucks to be diesel powered, with automatic transmissions and power steering.

6. *New Equipment*

Engine Companies 20, 25, and 41 have been equipped with facilities for producing high-expansion foam, conventional low-expansion foam, and dry powder of the Purple K type, along with the necessary hose fittings and other equipment to produce units that are capable of responding to incidents involving a gasoline or oil spillage on expressways or other remote areas. With this equipment the fire companies are capable of containing and extinguishing gasoline and oil fires with great speed and efficiency.

7. *Alarms*

The department responded to 32,610 alarms during the year, 202 of which were multiple alarms.

8. *International Fire Chiefs' Convention*

During the year 1966 this department played host to the 93d annual convention of the International Association of Fire Chiefs which was held in the City of Boston. The officials of the International acknowledged that this convention was the largest, most productive, and most educational that they have ever attended. The planning for this convention began in 1964 and the success of this effort most certainly improved the image of the Boston Fire Department throughout the world where Fire Departments, permanent or volunteer, are established.

In Memoriam

Deaths of Active Members During 1966

January 23

MICHAEL E. SHEEHAN
Fire Fighter, Engine 7

February 1

THOMAS J. LARKIN
Fire Fighter, Ladder 28

February 16

CARL A. V. ANDERSON
Fire Captain, Maintenance Division

March 29

JOHN L. MAZZEO
Fire Fighter, Ladder 26

June 30

THOMAS J. GRIFFIN
Fire Commissioner

October 6

JOHN J. HERNON
Fire Fighter, Ladder 31

October 15

JOHN J. LONG
Fire Fighter, Ladder 10

November 27

RICHARD F. HUTCHINSON
Fire Fighter, Engine 24

December 24

JOSEPH B. MORAN
Fire Fighter, Headquarters

PERSONNEL

BOSTON FIRE DEPARTMENT 1966

Fire Commissioner, THOMAS J. GRIFFIN (To June 30, 1966).

Acting Fire Commissioner, HENRY A. SCAGNOLI (From July 1, 1966 to August 17, 1966).

Fire Commissioner, WILLIAM J. FITZGERALD (From August 17, 1966).

Chief of Department, WILLIAM A. TERRENZI (To November 1, 1966).

Chief of Department, JAMES J. FLANAGAN (From November 1, 1966).

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 — 1966

"John E. Fitzgerald Medal."

Awarded to Fire Fighter WILLIAM D. SHEA of the Rescue Company

"Walter Scott Medal for Valor."

Awarded to Fire Fighter GEORGE W. GIRVAN of Ladder Company 23

"Patrick J. Kennedy Medal of Honor."

Awarded to Fire Fighter ANTHONY W. KANE of Engine Company 2

ROLL OF MERIT — 1966

Fire Captain LEO J. McELANEY of Engine Company 25

Fire Lieutenant ELLIOTT J. MILLER of Engine Company 52

Fire Fighter WILLIAM M. CALLAHAN of Ladder Company 14

Fire Fighter LEO J. BOWEN of Ladder Company 14

Fire Fighter LAWRENCE E. LaCASSE of Ladder Company 14

Fire Fighter WILLIAM F. ROACHE of Ladder Company 14

Fire Fighter TIMOTHY F. SULLIVAN of Ladder Company 14

Fire Fighter JOHN J. McHUGH of Ladder Company 11

Fire Fighter JOHN P. BYRNE of Ladder Company 26

Fire Fighter THEODORE M. BROWN of Ladder Company 3

Fire Fighter HOWARD F. CLINKSCALE of Ladder Company 13

APPOINTMENTS — 1966

(Fire-fighting Division)

DATE	NAME	ASSIGNMENT
July 27	Foster W. Webb	Engine Company 12
July 27	Raymond J. Torsney	Ladder Company 15
July 27	Santo J. Badessa	Engine Company 28
July 27	Wilbur P. Stratton, Jr.	Engine Company 33
July 27	James A. Meehan	Engine Company 12
July 27	Walter J. Hanlon	Ladder Company 17
July 27	Eugene B. Parrett	Ladder Company 10
July 27	Henry Bushe	Engine Company 51
July 27	Robert P. Curran	Engine Company 21
July 27	George A. McCarthy	Engine Company 40
July 27	Bernard G. Tully	Engine Company 30
July 27	John M. Fitzgerald	Engine Company 51
July 27	Alan B. Scully	Ladder Company 11
July 27	Rodney Horton	Ladder Company 23
July 27	Donald J. Cassidy	Engine Company 51
July 27	John J. Buckley	Ladder Company 29
July 27	John F. Heanue	Ladder Company 11
July 27	Rocco H. Lombardi	Engine Company 12
July 27	Henry F. Scully	Engine Company 51
July 27	Elgin F. Lynds	Engine Company 50
July 27	John R. Herr	Engine Squad 11
July 27	Joseph W. Crilly	Engine Company 50
July 27	Thomas W. Beckwith	Ladder Company 2
July 27	James E. Lampro	Ladder Company 6
July 27	George F. Kelley	Engine Company 50
July 27	Patrick J. Connolly	Engine Company 13
July 27	James E. Donovan	Engine Company 34
July 27	William C. Kuzmich	Engine Company 33
July 27	Charles F. McGee	Engine Company 51
July 27	Marshall R. LeBrun	Engine Squad 11
July 27	Joseph P. Lordan	Ladder Company 23
July 27	Walter V. O'Brien	Ladder Company 10

DATE	NAME	ASSIGNMENT
July 27	Richard T. Noonan	Engine Squad 11
July 27	Robert D. Callow	Engine Company 21
July 27	Manuel J. Gregorio	Engine Company 28
July 27	Walter L. Thompson	Ladder Company 7
July 27	Robert E. Barrett	Engine Company 41
July 27	James E. Sheridan	Engine Company 56
July 27	Louis E. Guarente	Engine Company 51
July 27	George F. Gravallesse	Engine Company 40
July 27	Gerald Hoar	Engine Company 21
July 27	Paul J. Meehan	Engine Company 56
July 27	John J. McCarthy	Ladder Company 2
August 3	William H. Greene	Engine Squad 14
August 24	Nicholas P. Keenan	Engine Company 26

REINSTATEMENTS — 1966

DATE	NAME	ASSIGNMENT
September 21	Frank J. Marcella	Engine Company 53

COMPARATIVE FIRE DEPARTMENT EXPENDITURES

	1965	1966
1. PERSONAL SERVICES		
Permanent employees	\$14,355,973 21	\$14,495,143 99
Overtime	434,544 96	476,086 29
Total Personal Services	\$14,790,518 17	\$14,971,230 28
2. CONTRACTUAL SERVICES		
Communications	\$38,923 90	\$39,342 18
Light, heat and power	86,280 85	91,405 42
Repairs and maintenance of build- ings and structures	93,370 90	82,049 21
Repairs and servicing of equipment	115,567 64	137,464 26
Transportation of persons . . .	4,032 98	1,680 35
Miscellaneous contractual services	15,631 28	21,164 23
Total Contractual Services . . .	\$353,827 55	\$373,105 65
3. SUPPLIES AND MATERIALS		
Automotive supplies and materials .	\$100,475 89	\$121,018 84
Heating supplies and materials . .	67,218 40	65,115 04
Household supplies and materials .	12,457 42	10,642 69
Medical, dental and hospital sup- plies and materials	1,340 25	437 13
Office supplies and materials . . .	19,892 69	37,091 04
Miscellaneous supplies and mate- rials	186,575 84	199,228 10
Total Supplies and Materials . . .	\$387,960 49	\$433,532 84
4. CURRENT CHARGES AND OBLIGATIONS		
Other current charges and obliga- tions	\$83,378 74	\$97,568 89
Total Current Charges and Obli- gations	\$83,378 74	\$97,568 89
5. EQUIPMENT		
Miscellaneous equipment	—	\$291 00
Total Equipment	—	\$291 00
Grand Total	<u>\$15,615,684 95</u>	<u>\$15,875,440 57</u>

FIRE ALARM DIVISION 1966

GENERAL SUMMARY OF ALARMS

TOTAL NUMBER OF ALARMS TRANSMITTED
(To Which Apparatus Responded)

	1964	1965	1966
First alarms (boxes).....	17,754	19,130	21,179
Still alarms — Net Total.....	10,325	11,066	11,244
Total Alarms — Boston only.....	28,079	30,196	32,423
Mutual Aid.....	167	210	187
TOTAL ALARMS.....	28,246	30,406	32,610

TELEPHONE ALARMS

	1964	1965	1966
Alarms received from citizens.....	9,140	9,325	9,495
Percent of total alarms.....	32.4	30.7	29.2

FALSE ALARMS

	1964	1965	1966
Total false alarms.....	7,073	7,823	10,055
Percent of total alarms.....	25.0	25.7	30.8

NOTE

The first electric telegraph system for fire alarm in the world was installed in Boston and cost \$16,000. It 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, 1966, 564,092.

ANALYSIS OF STILL ALARMS

	1964	1965	1966
Received from citizens by telephone.....	9,140	9,325	9,495
Received from Police Department.....	1,211	1,475	1,354
Received from Fire Department.....	1,700	1,843	1,641
Boxes received — treated as STILLS.....	129	172	373
Emergency calls — treated as STILLS.....	2,694	2,944	3,237
Received from Boston Automatic FA Div.*.....	137	183	307
Received from A.D.T.*.....	202	150	83
Received from C.P.S.*.....	37	29	41
Received from Hyde Park Alarm System.....	0	1	10
GROSS TOTALS.....	15,250	16,122	16,541
DEDUCT			
STILL ALARMS received for which BOX ALARMS were pulled after STILL and BOX ALARMS were transmitted.....	83	97	104
STILL ALARMS received for which BOX ALARMS were transmitted.....	4,842	4,959	5,193
NET TOTAL STILL ALARMS (Boston).....	10,325	11,066	11,244
MUTUAL AID ALARMS.....	167	210	187

* Does Not include alarms received after STILL ALARMS or after CITY BOX ALARMS, 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 — 1966

	Boxes	Stills	Totals
January.....	1,380	664	2,044
February.....	1,184	521	1,705
March.....	1,792	936	2,728
April.....	2,094	1,196	3,290
May.....	1,986	1,076	3,062
June.....	1,724	1,003	2,727
July.....	1,733	1,188	2,921
August.....	1,718	999	2,717
September.....	1,694	959	2,653
October.....	2,304	1,200	3,504
November.....	2,009	914	2,923
December.....	1,561	775	2,336
Totals.....	21,179	11,431	32,610

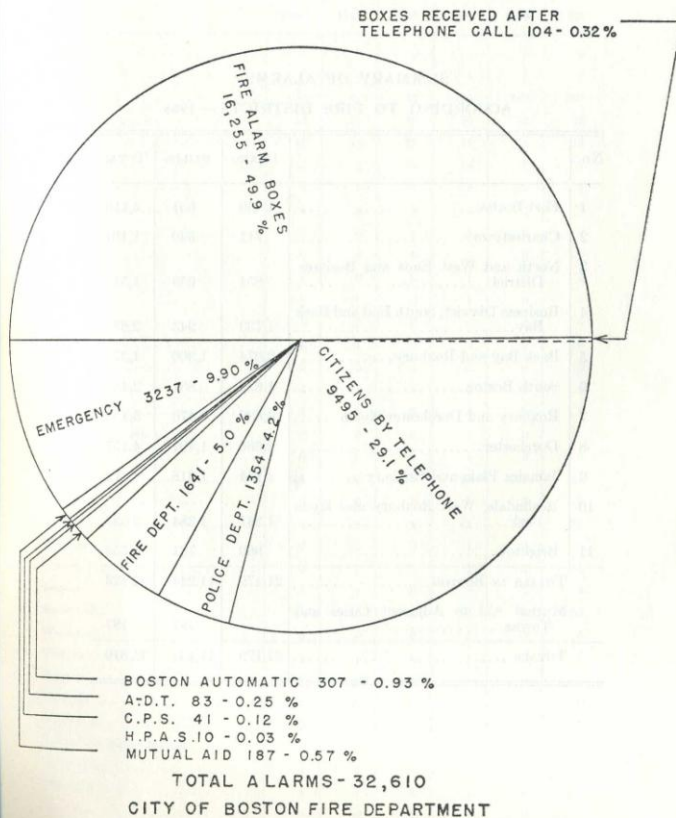
NOTE.—ALARMS received from Boston Automatic, A.D.T., C.P.S., H.P.A.S., or where PRIVATE COMPANY BOX only was transmitted, without CITY BOX, have been included under STILL ALARMS.

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

ORIGIN OF ALARMS

	1964		1965		1966	
	No.	Per Cent	No.	Per Cent	No.	Per Cent
Box Alarms.....	12,958	45.9	14,246	46.8	16,255	49.9
Citizens by Telephone.....	9,140	32.4	9,325	30.6	9,495	29.1
Boxes Received after Telephone Call.....	83	0.3	97	0.3	104	0.32
Police Department.....	1,211	4.3	1,475	4.8	1,354	4.2
Fire Department.....	1,700	6.0	1,843	6.1	1,641	5.0
Boston Automatic.....	137	0.5	183	0.6	307	0.93
A. D. T.....	202	0.7	150	0.5	83	0.25
C. P. S.....	37	0.1	29	0.1	41	0.12
H. P. A. S.....	0	0	1	0	10	0.03
Mutual Aid.....	167	0.6	210	0.6	187	0.57
Emergency Calls.....	2,694	9.5	2,944	9.6	3,237	9.90
TOTALS.....	28,246	100.0	30,406	100.0	32,610	100.00

ORIGIN OF ALARMS FOR 1966



**SUMMARY OF ALARMS
ACCORDING TO FIRE DISTRICTS — 1966**

No.		BOXES	STILLS	TOTALS
1	East Boston.....	1,459	651	2,110
2	Charlestown.....	711	390	1,101
3	North and West Ends and Business District.....	851	659	1,510
4	Business District, South End and Back Bay.....	1,733	943	2,676
5	Back Bay and Roxbury.....	3,074	1,300	4,374
6	South Boston.....	1,633	851	2,485
7	Roxbury and Dorchester North.....	3,682	1,476	5,158
8	Dorchester.....	2,666	1,491	4,157
9	Jamaica Plain and Roxbury.....	3,154	1,318	4,472
10	Roslindale, West Roxbury and Hyde Park.....	1,247	1,384	2,631
11	Brighton.....	969	781	1,750
TOTALS IN BOSTON.....		21,179	11,244	32,423
Mutual Aid to Adjacent Cities and Towns.....		—	187	187
TOTALS.....		21,179	11,431	32,610

MUTUAL AID ALARMS

	Response of BOSTON to Outside Cities and Towns			Response of Adjacent Cities and Towns to BOSTON		
	1964	1965	1966	1964	1965	1966
Arlington.....	0	0	0	1	0	0
Belmont.....	0	0	0	1	1	0
Brookline.....	44	65	45	142	188	162
Cambridge.....	11	17	18	20	28	18
Chelsea.....	15	15	22	11	14	12
Dedham.....	11	4	11	54	9	32
Everett.....	4	2	1	3	13	7
Hanscom Field.....	0	0	0	1	1	0
Hingham.....	0	0	0	1	0	0
Holbrook.....	0	0	0	1	0	0
Lawrence.....	0	0	0	1	0	0
Lexington.....	0	0	0	1	0	0
Lynn.....	1	1	0	1	0	0
Malden.....	0	1	0	0	0	0
Medford.....	0	3	1	1	0	0
Melrose.....	0	1	0	1	0	0
Milton.....	9	9	5	8	13	7
Navy Yard—Boston.....	0	0	0	1	0	0
Needham.....	0	0	0	1	0	0
Newton.....	14	23	13	42	39	37
Norwood.....	0	0	0	1	0	0
Quincy.....	3	6	6	31	29	26
Reading.....	0	0	0	1	0	0
Revere.....	0	0	1	1	2	1
Saugus.....	0	1	0	0	0	0
Somerville.....	50	58	60	52	79	55
Waltham.....	0	0	0	1	0	0
Wareham.....	1	0	0	0	0	0
Watertown.....	0	0	1	1	3	1
Wellesley.....	0	0	0	1	0	0
Weymouth.....	0	0	0	1	0	0
Weymouth Naval Station.....	0	0	0	1	0	0
Winchester.....	0	0	0	1	0	0
Winthrop.....	4	4	3	14	20	22
Woburn.....	0	0	0	1	0	0
TOTALS.....	167	210	187	399	439	380

32,000	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	
15,189	13,916	16,399	16,064	15,247	18,744	17,204	15,150	17,525	17,462	20,363	17,459	19,174	20,976	21,294	24,201	27,843	28,246	30,406	32,610				
1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966				
TOTAL ALARMS TO WHICH APPARATUS RESPONDED																							
CITY OF BOSTON FIRE DEPARTMENT																							

MULTIPLE ALARM FIRES

	1962	1963	1964	1965	1966
Two Alarms.....	105	91	91	103	139
Three Alarms.....	33	34	29	43	40
Four Alarms.....	13	10	11	11	16
Five Alarms.....	5	10	5	9	7
TOTALS.....	156	145	136	166	202

SUMMARY OF MULTIPLE ALARM FIRES
ACCORDING TO MONTHS OF THE YEAR — 1966

MONTH	Two Alarms	Three Alarms	Four Alarms	Five Alarms	Total
January.....	11	4	3	3	21
February.....	12	4	2	0	18
March.....	11	4	1	0	16
April.....	14	4	0	0	18
May.....	10	3	0	0	13
June.....	12	7	4	1	24
July.....	12	3	2	1	18
August.....	11	1	0	0	12
September.....	9	2	1	0	12
October.....	11	2	1	0	14
November.....	10	4	1	1	16
December.....	16	2	1	1	20
TOTALS.....	139	40	16	7	202

CITY OF BOSTON - FIRE DEPARTMENT		FALSE ALARMS FOR PAST TWENTY YEARS		NUMBER		YEAR	
10,000				2088	2151	1948	1947
9,000				2036	2146	1949	1950
8,000					2301	1951	1952
7,000					2722	1953	1954
6,000					2474	1955	1956
5,000					2154	1957	1958
4,000					3058	1959	1960
3,000					3342	1961	1962
2,000					4285	1963	1964
1,000					4984	1965	1966
					5637	1967	1968
					7073	1969	1970
					7823	1971	1972
					10055	1973	1974

SUMMARY OF FIRE ALARM BOXES

Total Number of Fire Alarm Boxes in service as of December 31, 1965	2,256
Fire Alarm Boxes installed during period January 1, 1966, to December 31, 1966	45
Fire Alarm Boxes discontinued during period January 1, 1966, to December 31, 1966	7
NET INCREASE IN NUMBER OF FIRE ALARM BOXES	38
TOTAL NUMBER OF FIRE ALARM BOXES IN SERVICE AS OF DECEMBER 31, 1966	2,294

DISTRIBUTION OF FIRE ALARM BOXES
DISTRICTS

District 1	126	District 7	190
District 2	135	District 8	270
District 3	158	District 9	211
District 4	181	District 10	393
District 5	223	District 11	204
District 6	203		

DIVISIONS

Division 1	803
Division 2	1,491

FIRE ALARM BOXES INSTALLED IN 1966

DATE	BOX	DISTRICT	LOCATION
Jan. 10	1647	4	Albany Street, opposite Wareham
Jan. 21	2437	9	Boylston and Lamartine Streets
Feb. 1	12-3396	8	26 Wales Street, Salvation Army Day Nursery
Feb. 2	13-1593	4	Sheraton-Boston Hotel Garage, 39 Dalton Street
Feb. 7	252	9	Green and Lamartine Streets
Feb. 17	15-233	5	Northeastern University College of Nursing
Feb. 26	12-2376	9	Huntington Nursing Home, 20 Parker Hill Avenue
Mar. 3	12-1612	4	Franklin Institute, 439-441 Tremont Street
Mar. 17	12-1853	7	Grampian Way Nursing Home, 33 Grampian Way
Apr. 1	1716	5	Hampden Street, opposite George Street
Apr. 4	12-3446	8	Linda Richards House, 637 Washington Street
Apr. 11	15-2712	10	Norwegian Home, 1205 Centre Street
May 13	1655	4	Albany and East Concord Streets
June 2	12-1837	7	Burnap Home for Aged Women, 38 Pleasant Street
June 16	1332	3	Sudbury and Cambridge Streets
June 17	12-1332	3	John F. Kennedy Federal Office Building
June 20	12-3762	10	Francis Bernard Home, 50 Beacon Street
July 15	3237	8	Westglow Street, opposite Frost Avenue
July 15	3238	8	Boutwell Street and St. Claire Road
July 19	12-3237	8	Westglow Rest Home, 85 Westglow Street
Aug. 4	158	4	Massachusetts Avenue and Marlborough Street
Aug. 5	1656	4	Harrison Avenue and East Concord Street
Aug. 15	3258	8	Neponset Avenue, opposite Chickatawbut Street

FIRE ALARM BOXES INSTALLED IN 1966 (Concluded)

DATE	BOX	DISTRICT	LOCATION
Aug. 20	12-1334	4	State Office building, Government Center
Aug. 23	12-3857	10	Hamilton Rest Home, 18 Hamilton Street
Sept. 8	3132	7	Arcadia Street, opposite Corwin
Sept. 9	3196	7	Dorchester and Melville Avenues
Sept. 9	5125	11	Chester and Gardner Streets
Sept. 14	1354	4	Cambridge and Blossom Streets
Sept. 21	12-1367	4	Suffolk University, 41 Temple Street
Sept. 24	1352	4	Blossom Street and William Cardinal O'Connell Way
Sept. 24	7262	6	Boston and Bellflower Streets
Sept. 25	12-2333	5	Northeastern University, Women's Dormitory, 10 Forsyth Street
Sept. 27	5132	11	Cambridge and Emery Streets
Sept. 27	5141	11	Harvard Avenue and Brainerd Road
Sept. 30	1588	5	Beacon Street and Charlesgate East
Oct. 3	2158	9	Washington Park Boulevard, near Warren Street
Oct. 7	1351	4	Blossom Street and Blossom Court
Oct. 14	2446	9	Boylston and Bismarck Streets
Oct. 17	2444	9	Brookside Avenue and Germania Street
Oct. 17	3851	10	Riley Road, opposite Wolcott Street
Nov. 8	13-5372	11	St. John's Seminary, Library Building, Lake Street
Nov. 10	18-235	5	Emmanuel College, St. Joseph's Hall, 400 Fenway
Nov. 30	17-1481	4	New England Medical Center, 185 Harrison Avenue
Dec. 29	13-4182	2	Whittemore & Wright Company, 62 Alford Street

FIRE ALARM BOXES DISCONTINUED IN 1966

DATE	BOX	DISTRICT	LOCATION
Jan. 14	12-1423	3	Stone & Webster Company, 200 Devonshire Street
Apr. 14	15-1471	4	Publix Theatre, 663 Washington Street
Apr. 14	12-2321	4	Fenway Theatre, 136 Massachusetts Avenue
June 13	6123	1	Logan Airport Garage Hangar
June 15	14-6113	1	Massachusetts Port Authority, 305 Marginal Street
Nov. 29	12-2266	9	Abby May School, 147 Thornton Street
Dec. 23	735	6	Castle Island Terminal

FIRE ALARM BOXES RENUMBERED IN 1966

DATE	OLD No.	NEW No.	LOCATION
April 26	1591	1567	Massachusetts Avenue and Norway Street
April 26	12-1591	12-1567	Back Bay Theatre, 209 Massachusetts Avenue
April 26	1593	1568	Belvidere and Dalton Streets
April 26	12-1593	12-1568	Sheraton Boston Hotel, 39 Dalton Street
April 26	13-1593	13-1568	Sheraton Boston Hotel Garage, 39 Dalton Street
April 26	2326	1566	Huntington and Massachusetts Avenues
April 26	2311	1589	Charlesgate West and Newbury Street
April 26	232	1586	Newbury Street, near Charlesgate East
April 28	2321	159	Massachusetts Avenue and Boylston Street
April 28	12-2321	12-159	Fenway Theatre, 136 Massachusetts Avenue
April 28	2322	1593	Hemenway and Norway Streets
April 28	12-2322	12-1593	Trade School for Girls, Hemenway Street, opposite Burbank Street
April 28	2323	1598	Hemenway Street, opposite Gainsborough Street
April 28	2324	1599	Fenway, opposite No. 86
May 3	2325	1597	St. Stephen and Gainsborough Streets
May 3	2327	1594	Burbank Street, opposite Edgerly Road
May 3	2328	1595	Westland Avenue, near No. 41
May 3	2329	1591	Boylston Street and Fenway
May 3	2314	232	Beacon Street and Audubon Circle
May 5	2315	2323	Beacon and Arundel Streets
May 5	2316	2322	Buswell and Arundel Streets
May 5	2319	2321	St. Mary's and Mountfort Streets
May 5	12-2319	12-2321	M. Gertrude Godvin School, 50 St. Mary's Street
May 5	2345	2326	Brookline Avenue and Lansdowne Street
May 10	2346	2327	Brookline Avenue and Fullerton Street
May 10	12-2346	12-2327	Sears Roebuck & Co., Brookline Avenue and Park Drive
May 10	2355	236	Huntington Avenue and Fenwood Road
May 10	12-2355	12-236	Peter Bent Brigham Hospital, Huntington Avenue and Francis Street
May 10	13-2355	13-236	Farragut School, 10 Fenwood Road

FIRE ALARM CONSTRUCTION FORCE
UNDERGROUND CONSTRUCTION — 1966

NUMBER OF CONDUCTORS	TYPE OF CABLE	INSTALLED		REMOVED	
		Feet of Cable	Feet of Conductors	Feet of Cable	Feet of Conductors
4	Polyethylene P.V.C....	8,235	32,940	750	3,000
4	Rubber-lead.....	—	—	1,820	7,280
6	Polyethylene P.V.C....	4,035	24,210	—	—
6	Rubber-lead.....	—	—	320	1,920
7	Polyethylene P.V.C....	3,490	24,430	1,730	12,110
10	Polyethylene P.V.C....	11,395	113,950	455	4,550
10	Rubber-lead.....	—	—	3,560	35,600
15	Rubber-lead.....	—	—	1,315	19,725
19	Polyethylene P.V.C....	11,220	213,180	1,035	19,665
19	Rubber-lead.....	—	—	500	9,500
37	Polyethylene P.V.C....	7,475	276,575	—	—
37	Rubber-lead.....	—	—	100	3,700
61	Polyethylene P.V.C....	3,555	216,855	—	—
Totals..	49,405	902,140	11,585	117,050

OVERHEAD CONSTRUCTION — 1966

Number of Conductors	Type of Cable	Installed Feet	Removed Feet
4	Polyethylene P.V.C.....	2,190	—
7	Polyethylene P.V.C.....	670	—
10	Polyethylene P.V.C.....	2,500	—
No. 9	T.B.W.P.....	—	6,565
No. 10	T.B.W.P. Copperweld.....	2,295	—
Totals..	7,655	6,565

Knockdowns attended to..... 325
Multiple Alarms responded to..... 129
Fire Alarm Boxes installed to replace defective and/or obsolete movements.. 39
Fire Alarm Boxes installed into Fire Alarm System..... 42
Aerial Construction on Poles: Transfers, Removals, Installation, etc..... 369 Poles

STATE OF NEW YORK
FIRE PREVENTION DIVISION

REPORT OF THE FIRE PREVENTION DIVISION
FOR THE YEAR 1966

NO.	NAME	ADDRESS	CITY	STATE	ZIP	DATE	TIME	DESCRIPTION	REMARKS
1001	JOHN J. SMITH	123 MAIN ST.	ALBANY	NY	12210	10/15/66	10:30	Fire alarm	Investigation
1002	JAMES A. BROWN	456 E. 1ST ST.	ALBANY	NY	12210	10/16/66	11:00	Fire alarm	Investigation
1003	MICHAEL D. GREEN	789 W. 2ND ST.	ALBANY	NY	12210	10/17/66	12:00	Fire alarm	Investigation
1004	ROBERT L. WHITE	101 N. 3RD ST.	ALBANY	NY	12210	10/18/66	13:00	Fire alarm	Investigation
1005	SARAH K. BLACK	234 S. 4TH ST.	ALBANY	NY	12210	10/19/66	14:00	Fire alarm	Investigation
1006	WILLIAM H. GRAY	567 E. 5TH ST.	ALBANY	NY	12210	10/20/66	15:00	Fire alarm	Investigation
1007	ELIZABETH M. HILL	890 W. 6TH ST.	ALBANY	NY	12210	10/21/66	16:00	Fire alarm	Investigation
1008	THOMAS J. WATSON	112 N. 7TH ST.	ALBANY	NY	12210	10/22/66	17:00	Fire alarm	Investigation
1009	MARY P. ANDERSON	345 S. 8TH ST.	ALBANY	NY	12210	10/23/66	18:00	Fire alarm	Investigation
1010	JOHN R. TAYLOR	678 E. 9TH ST.	ALBANY	NY	12210	10/24/66	19:00	Fire alarm	Investigation

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NO.	NAME	ADDRESS	CITY	STATE	ZIP	DATE	TIME	DESCRIPTION	REMARKS
1021	JOHN J. SMITH	123 MAIN ST.	ALBANY	NY	12210	10/25/66	10:30	Fire alarm	Investigation
1022	JAMES A. BROWN	456 E. 1ST ST.	ALBANY	NY	12210	10/26/66	11:00	Fire alarm	Investigation
1023	MICHAEL D. GREEN	789 W. 2ND ST.	ALBANY	NY	12210	10/27/66	12:00	Fire alarm	Investigation
1024	ROBERT L. WHITE	101 N. 3RD ST.	ALBANY	NY	12210	10/28/66	13:00	Fire alarm	Investigation
1025	SARAH K. BLACK	234 S. 4TH ST.	ALBANY	NY	12210	10/29/66	14:00	Fire alarm	Investigation
1026	WILLIAM H. GRAY	567 E. 5TH ST.	ALBANY	NY	12210	10/30/66	15:00	Fire alarm	Investigation
1027	ELIZABETH M. HILL	890 W. 6TH ST.	ALBANY	NY	12210	10/31/66	16:00	Fire alarm	Investigation
1028	THOMAS J. WATSON	112 N. 7TH ST.	ALBANY	NY	12210	11/01/66	17:00	Fire alarm	Investigation
1029	MARY P. ANDERSON	345 S. 8TH ST.	ALBANY	NY	12210	11/02/66	18:00	Fire alarm	Investigation
1030	JOHN R. TAYLOR	678 E. 9TH ST.	ALBANY	NY	12210	11/03/66	19:00	Fire alarm	Investigation

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STATE OF NEW YORK
FIRE PREVENTION DIVISION

REPORT OF THE FIRE PREVENTION DIVISION
FOR THE YEAR 1966

NO.	NAME	ADDRESS	CITY	STATE	ZIP	DATE	TIME	DESCRIPTION	REMARKS
1041	JOHN J. SMITH	123 MAIN ST.	ALBANY	NY	12210	10/15/66	10:30	Fire alarm	Investigation
1042	JAMES A. BROWN	456 E. 1ST ST.	ALBANY	NY	12210	10/16/66	11:00	Fire alarm	Investigation
1043	MICHAEL D. GREEN	789 W. 2ND ST.	ALBANY	NY	12210	10/17/66	12:00	Fire alarm	Investigation
1044	ROBERT L. WHITE	101 N. 3RD ST.	ALBANY	NY	12210	10/18/66	13:00	Fire alarm	Investigation
1045	SARAH K. BLACK	234 S. 4TH ST.	ALBANY	NY	12210	10/19/66	14:00	Fire alarm	Investigation
1046	WILLIAM H. GRAY	567 E. 5TH ST.	ALBANY	NY	12210	10/20/66	15:00	Fire alarm	Investigation
1047	ELIZABETH M. HILL	890 W. 6TH ST.	ALBANY	NY	12210	10/21/66	16:00	Fire alarm	Investigation
1048	THOMAS J. WATSON	112 N. 7TH ST.	ALBANY	NY	12210	10/22/66	17:00	Fire alarm	Investigation
1049	MARY P. ANDERSON	345 S. 8TH ST.	ALBANY	NY	12210	10/23/66	18:00	Fire alarm	Investigation
1050	JOHN R. TAYLOR	678 E. 9TH ST.	ALBANY	NY	12210	10/24/66	19:00	Fire alarm	Investigation

FIRE PREVENTION DIVISION
1966

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NO.	NAME	ADDRESS	CITY	STATE	ZIP	DATE	TIME	DESCRIPTION	REMARKS
1061	JOHN J. SMITH	123 MAIN ST.	ALBANY	NY	12210	10/25/66	10:30	Fire alarm	Investigation
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1063	MICHAEL D. GREEN	789 W. 2ND ST.	ALBANY	NY	12210	10/27/66	12:00	Fire alarm	Investigation
1064	ROBERT L. WHITE	101 N. 3RD ST.	ALBANY	NY	12210	10/28/66	13:00	Fire alarm	Investigation
1065	SARAH K. BLACK	234 S. 4TH ST.	ALBANY	NY	12210	10/29/66	14:00	Fire alarm	Investigation
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1067	ELIZABETH M. HILL	890 W. 6TH ST.	ALBANY	NY	12210	10/31/66	16:00	Fire alarm	Investigation
1068	THOMAS J. WATSON	112 N. 7TH ST.	ALBANY	NY	12210	11/01/66	17:00	Fire alarm	Investigation
1069	MARY P. ANDERSON	345 S. 8TH ST.	ALBANY	NY	12210	11/02/66	18:00	Fire alarm	Investigation
1070	JOHN R. TAYLOR	678 E. 9TH ST.	ALBANY	NY	12210	11/03/66	19:00	Fire alarm	Investigation

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**ANNUAL REPORT OF DAILY RECEIPTS —
FIRE PREVENTION DIVISION — 1966**

MONTH	Licenses and Transfers	Permits	Miscellaneous Permits (Dates)	Totals (Receipts)
January.....	\$10 00	\$9,524 09	\$594 07	\$10,129 36
February.....	—	14,391 24	342 00	14,733 24
March.....	35,837 00	18,137 25	616 10	54,590 35
April.....	40,445 00	11,275 61	345 50	52,066 11
May.....	3,312 00	13,507 89	403 40	17,223 29
June.....	3,806 00	12,137 05	446 00	16,389 05
July.....	2,764 50	19,080 21	314 50	22,159 21
August.....	953 50	26,054 09	504 00	27,511 59
September.....	445 50	14,458 80	606 50	15,510 88
October.....	154 00	12,985 14	787 00	13,926 14
November.....	51 50	10,782 03	489 00	11,322 53
December.....	150 00	11,581 20	526 50	12,257 70
Totals.....	\$87,929 00	\$173,915 88	\$5,975 17	\$267,820 05

**SUMMARY OF INSPECTIONS AND
INVESTIGATIONS — 1966**

INSPECTION FORCE — FIRE PREVENTION DIVISION

Number of complaints received	1,677
Number of inspections made	24,810
Number of abatement orders issued	1,473
Number of corrections	2,535
Number of reinspections	5,327
	<hr/> 35,822

PLACES OF ASSEMBLY

Places of assembly inspected	3,855
Number of corrections made	831
Number of abatement orders issued	10
Certificates of analysis approved	111
Certificates of flameproofing approved	54
	<hr/> 4,861

INSPECTIONS BY FIRE COMPANY OFFICERS AND FIREFIGHTERS

Building inspections	38,228
Reinspections	5,521
Theatres	13,344
Schoolhouses	7,244
Public buildings	8,840
Oil farms	151
Carhouses	101
New installations — oil burner inspections	2,167
Flammable fluids, storage facilities, etc.	3,000
Open air fires	106
Tank removals	103
License renewals, inflammables, garages, etc.	2,408
Parking lots	318
License petitions (location approvals)	86
Blasting	136
Boarding homes for children, day nurseries, boarding homes for aged, convalescent homes, etc., hospitals, institutions, etc.	<hr/> 1,032

Conditions referred to other departments (Written)
82,785
87

FIRE DRILLS

Schools	5,890
Theatres	650
Hospitals, institutions, etc.	2,472
Industrial and mercantile establishments	8,900

SCHOOL PROGRAM

Number of school visits made	510
Number of pupils spoken to (all visits)	39,975

ARSON SQUAD ACTIVITIES — 1966

Undetermined fires	388
Suspicious fires	18
Causes given but investigated	144
Multiple alarms	145
Injuries	131
Deaths	40
Municipal Court cases	3
Municipal Court convictions	2
Superior Court cases	3
Superior Court convictions	3
Gas odors investigated	42
Fire prevention inspections	48

CASUALTY REPORT AND REASON

	INJURY	DEATHS
Backfire, street sweeper	1	
Boy dropped lighted match into gasoline tank	1	
Careless disposal of smoker's article	5	3
Careless smoking	7	4
Children playing with matches	2	3
Defective gas heater	9	
Defective hot plate	2	4
Defective wiring	1	
Explosion, Boylston street	53	10
Explosion, gun powder	1	
Explosion, smoke bomb	3	
Gas stove flareup	5	
Ignition of flammable vapors by steam cleaner	3	3
Mattress fire	1	
Overheated deep fat fryer	2	
Rubbish	5	1
Smoking in bed	1	
Space heater flooded	—	1
Transferring carbonic gas from large to small tank	1	
Valve on steam radiator came apart during operation	27	11
Undetermined	131	40
Totals		

PHOTOGRAPHIC LABORATORY

Summary of Activities — 1966

Arson	338
Accidents	85
Department activities	87
Public relations	67
Fire prevention	126
Multiple alarms	145
I.D. photos	398
Number of negatives	6,522
Number of prints	21,840

FIRE DEPARTMENT

COMPLAINTS RECEIVED AT FIRE PREVENTION DIVISION — 1966

MONTH	TELEPHONE	COUNTER	LETTER						BUILDING DEPT.	P. W. D.	D. P. S.†	TOTAL
			Public	Housing Insp. Dept.	O. N. I.*	Health and Hospitals Dept.	Complaints** Division					
January	58	2	3	32	2	1	2	—	—	—	—	100
February	100	5	5	58	1	1	—	—	—	—	—	170
March	128	5	10	22	4	—	3	1	—	—	—	173
April	141	6	9	21	2	—	2	—	—	—	—	181
May	102	9	4	17	2	—	—	—	—	—	—	184
June	118	5	11	17	6	1	2	1	—	—	—	161
July	104	8	6	19	2	—	—	—	—	—	—	139
August	122	5	4	8	2	—	—	—	1	—	—	143
September	94	4	1	12	3	—	1	1	—	—	—	116
October	100	3	4	7	4	2	1	—	—	—	—	121
November	99	5	4	28	5	—	1	—	—	—	—	143
December	80	4	1	11	—	—	—	—	—	—	—	96
Totals	1,246	61	62	252	33	5	13	3	1	1	—	1,877

*Office of Neighborhood Improvement

**Complaints Division, Mayor's Office

†Department of Public Safety

ORDERS ISSUED, AND CONDITIONS REFERRED TO OTHER DEPARTMENTS — 1966

Month	Abatement Orders	Service Orders	Building Dept.	Health Dept.	Dept. Public Safety	Housing Inspection Dept.	Real Property Division	Total
January.....	125	1	53	1	3	—	—	183
February.....	131	9	44	6	1	—	—	191
March.....	235	6	66	2	—	1	—	310
April.....	207	13	59	—	—	—	—	279
May.....	182	20	86	—	—	2	—	290
June.....	149	17	34	—	—	—	—	200
July.....	133	3	51	2	—	—	—	189
August.....	120	—	32	—	—	2	—	154
September.....	100	3	14	—	—	—	1	118
October.....	148	7	36	—	—	3	—	195
November.....	239	5	30	—	—	2	—	276
December.....	263	3	52	1	—	—	—	319
Totals.....	2,032	87	567	12	4	10	2	2,714

ANALYSIS OF FIRES
IN BUILDINGS
AND CAUSES OF FIRES

ANALYSIS OF FIRES IN BUILDINGS* FOR YEAR 1966

Construction of Buildings

Fire-resistive	210
Second-class	872
Third-class	937
Other Type	62
Total	2,081

Point of Origin

Basement	321
First floor	725
Second floor	367
Third floor	283
Above the third	153
Roof	22
Outside	210
Total	2,081

Extent of Fire

Confined to point of origin	1,432
Confined to buildings	567
Extended to other buildings	82
Total	2,081

Causes of Fires in Buildings — 1966

Chimneys, soot burning	4
Defective chimney	27
Sparks from chimney on roof	6
Defectively installed heater	8
Rubbish near heater	1
Hot ashes	0

* Building fires without loss are not included in this list.

FIRE DEPARTMENT

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Fuel oil burners	52
Starting fires—kerosene or gasoline	0
Careless smoking	901
Children and matches	233
Other careless use of matches	14
Defective wiring	91
Electric appliances and motors	82
Home dry cleaning	1
Flammable liquids near flame	8
Kerosene lamps, stoves	0
Grease, food on stove	37
Clothes, furniture too near fire	12
Spontaneous ignition	23
Fireworks	0
Thawing water pipes	2
Sparks from machines	16
City gas and appliances	15
Miscellaneous known causes	151
Malicious mischief	29
Incendiary or suspicious	152
Unknown	216

Total 2,081

Outside Fires

Rubbish	4,964
Dump	86
Brush or grass	2,708
Other outdoor	1,629
Marine	11
Automobile	1,303

Total 10,701

Rescue (emergency calls)	6,389
Out of the city calls	212