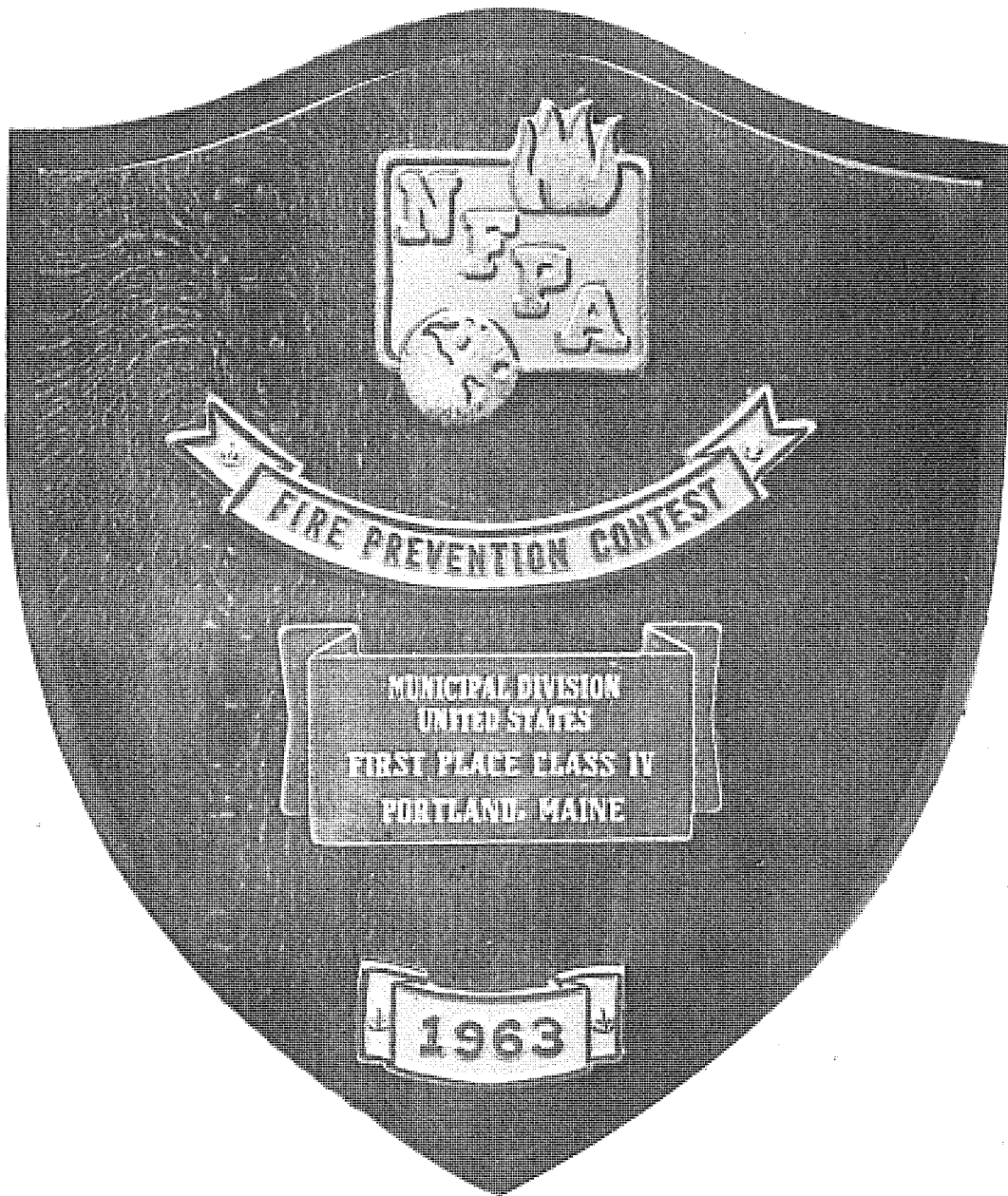


Portland Fire Department Annual Report



PORTLAND FIRE DEPARTMENT
PORTLAND, MAINE

PREVENTION

PLACED SEVENTH IN THE NATION,
FIRST IN ITS POPULATION CLASS,
AND FIRST IN THE STATE OF MAINE
IN THE NATIONAL FIRE PROTECTION
ASSOCIATION CONTEST.

EDUCATION

THE GREATER PORTLAND CHAMBER
OF COMMERCE, IN COOPERATION
WITH THE PORTLAND FIRE DEPT.,
WON THE GRAND NATIONAL AWARD
IN THE NATIONAL INTER-CHAMBER
FIRE SAFETY CONTEST FOR 1963
FOR THE SECOND YEAR IN A ROW.

PROTECTION

MEMBERS OF THE CITY COUNCIL

Ralph Amergian
At Large
Chairman

Harold G. Loring *#
District 1

Clifton M. Pike
District 5

Ira E. Ball, Sr. *
District 2

Fergus P. Lea
District 6

Ralph G. Libby
District 3

O. William Robertson*
At Large

J. Weston Walch
District 4

Daniel B. Felix
At Large

PORTLAND CITY MANAGER

Graham W. Watt

* Public Safety Committee
Chairman of this committee

MEMBERS OF THE CIVIL SERVICE COMMISSION - 1963

Arthur M. Waterman
Chairman

M. Donald Gardner

H. Merrill Luthe

FIRE DEPARTMENT CHAPLAINS

Rev. Thomas M. Lee
Catholic

Rabbi Harry Z. Sky
Jewish

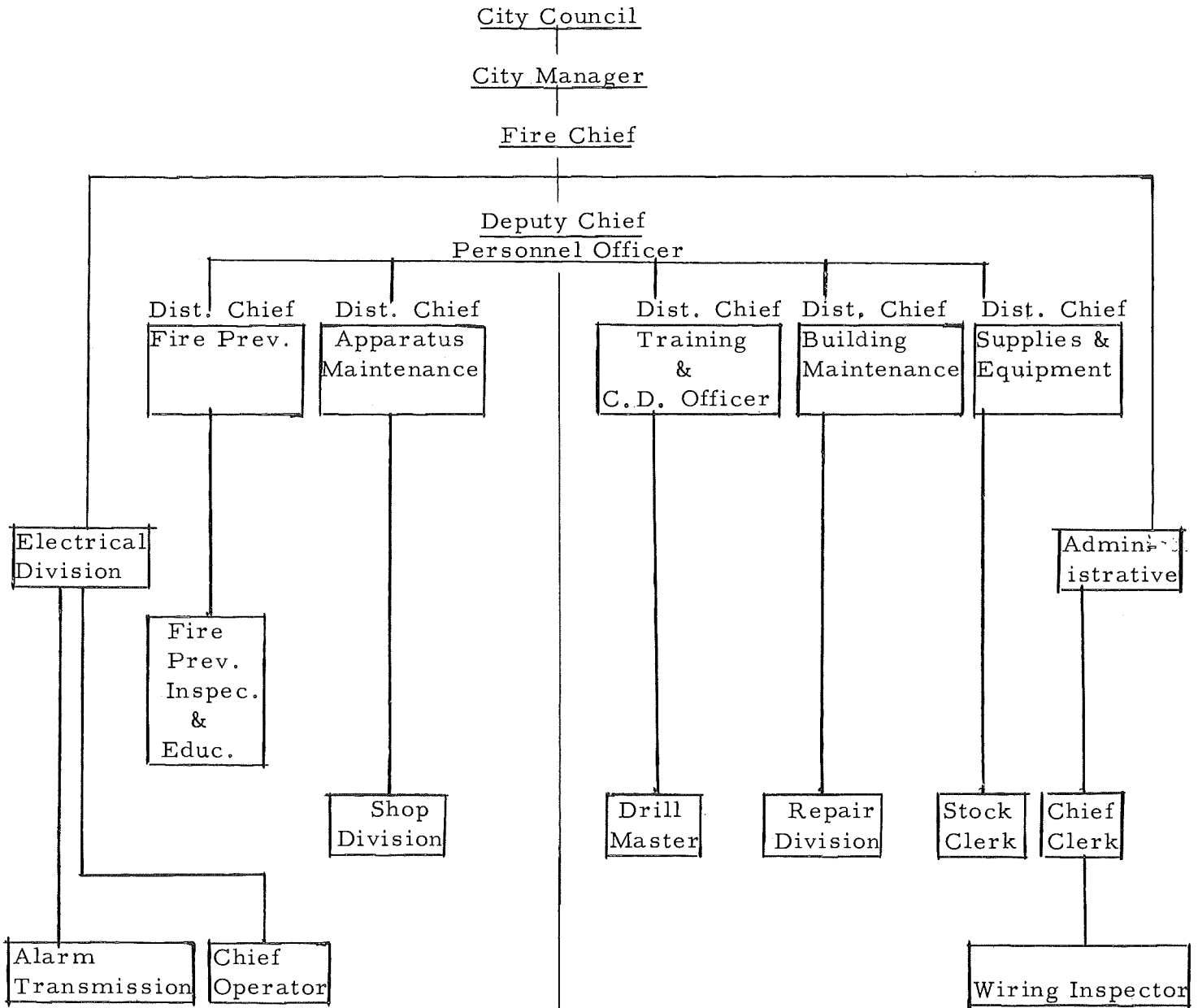
Rev. Harry M. Randall
Protestant

CORPORATION COUNSEL

Barnett I. Shur

Portland Fire Department

Chart of Organization



CHIEF ENGINEERS

Chief Carl P. Johnson

Deputy Chief Thomas H. Markley
 District Chief William H. Johnson
 District Chief Haswell M. Bruns

District Chief Joseph R. Cremo
 District Chief Clement O. Dodd
 District Chief Woodbury H. Ridley

ANNUAL REPORT
of the
PORTLAND FIRE DEPARTMENT

From: January 1, 1963 to December 31, 1963, inclusive

To the: Honorable City Council of Portland

Gentlemen:

In compliance with the requirements of the City Ordinances, I herewith submit my Eighth Annual Report:

Total Estimated Fire Loss	\$ 163,200.00
Compared to 1962 loss - decrease of	\$ 18,710.00
Percentage Decrease	10.3%

There were sixteen multiple alarm fires during the year, which included: 12 - 2-alarm fires; 3 - 3-alarm fires; 1 - 4-alarm fire.

Number of Fires with loss of \$1000 or over	32
Fire Loss from these fires	\$ 142,650.00
Percentage of total loss	87.4%

Losses and Insurance

	<u>Valuation</u>	<u>Insurance</u>	<u>Loss</u>
Buildings	\$2,858,500.00	\$2,633,350.00	\$100,820.00
Contents	<u>3,089,000.00</u> \$5,947,500.00	<u>2,815,500.00</u> \$5,448,850.00	<u>62,380.00</u> \$163,200.00

Percentage of loss to total value of property involved 2.7%

Number of Fires with Losses of \$1000 or More

1944	34	1954	18
1945	30	1955	20
1946	25	1956	22
1947	15	1957	23
1948	14	1958	29
1949	14	1959	22
1950	14	1960	24
1951	10	1961	24
1952	14	1962	24
1953	17	1963	32

Consolidated Yearly Report

Classification of Alarms

Telephone or Still	1980
Telephone Transmitted as Bell	117
Bell	286
A. D. T.	<u>12</u>
Total Alarms	2395

Fires

In Buildings (Actual)	Confined to Floor	132)	
	Confined to Building	28)	160
	Extending to Adj. Bldg.	--)	
In Buildings (No Loss)			272
Brush, Grass, Leaves, Rubbish			362
Dump Fires			56
Wood Fires			42
Vehicles in the street			165
Boats			5
Misc. fires outside			<u>178</u>
	Total Fires		1240

Calls Other Than Fires

Rescue or Emergency	452
False Alarms	145
No Fire or Needless	519
Automatic Sprinkler -- No Fire	<u>27</u>
Total Calls Other Than Fire	1143
Total Alarms in the City	2383
Out-Of-City Calls	12
Total Alarms	2395

Consolidated Yearly Report

Direct Fire Loss

Fire Loss (Estimated Figure)	\$ 163,200.00
Persons killed by fire	11
Persons injured by fire	7

Fire Loss Index Figures

Fires per 1000 Population	2.207
Fires per \$1,000,000 Bldg. Valuation	2.883
Fire loss per capita	\$ 2.251
Fire loss per \$1,000,000 Total Tax Valuation	\$ 1453.25
Average fire loss per building fire	\$ 1020.00

Number of Fires by Size of Loss (Buildings and Contents)

Over \$15,000	1
\$5,000 to \$15,000	8
\$1,000 to \$5,000	20
\$100 to \$1,000	46
Less than \$100	85
No Loss	272

Inspections & Investigations

Investigation of Complaints	1020
Total Fire Prevention Inspections	23,106
Violations Found	948
Notices Issued	637
Follow-up Inspections of Violations	1417
Total Fires Investigated:	5
Determined Accidental	-
Determined Incendiary	2
Determined Suspicious	3
Undetermined Origin	-

Use of Equipment at Fires

Feet of 1-inch hose (booster) used	179,750
Feet of 1½-inch hose used	26,600
Feet of 2½-inch hose used	104,250
Feet of 3-inch hose used	2500
Feet of ladders used	8190
Salvage covers spread	142

Consolidated Yearly Report

<u>Causes of Fires in Buildings</u>	<u>No. of Fires</u>	<u>Loss Est. Figures</u>	<u>% of Total Loss</u>
1. Chimneys -- Soot Burning	14		
2. Defective or Overheated Chimneys	28	50.00	.0003
3. Sparks on Wooden Shingle Roofs	-		
4. Sparks on Other Roofing	1		
5. Defective Heaters	2		
6. Rubbish Near Heaters	-		
7. Combustibles Near Heaters	7	1090.00	.0067
8. Open Lights, Flames	8	2190.00	.0134
9. Hot Ashes	3	175.00	.0011
10. Oil Burners	99	17,035.00	.1044
11. Starting Fires w/Kerosene & Gasoline	-		
12. Careless Smoking	85	23,820.00	.146
13. Children with Matches	28	11,155.00	.0684
14. Other Careless Use of Matches	1	85.00	.0005
15. Defective Electric Wiring	21	14,785.00	.0906
16. Electric Motors and Appliances	43	13,625.00	.0835
17. Home Dry Cleaning	-		
18. Other Use of Flammable Liquids	2	650.00	.004
19. Lamps and Stoves	-		
20. Gas and Appliances	2	90.00	.0006
21. Grease on Stoves	19		
22. Spontaneous Ignition	5	5675.00	.0348
23. Fireworks	-		
24. Lightning-Rodded Buildings	-		
25. Lightning-Not Rodded	-		
26. Thawing Pipes	1		
27. Sparks from Machinery	-		
28. Incendiary	2	11,800.00	.0723
29. Misc. Known Causes	26	1680.00	.0103
30. Suspicious	3	625.00	.0038
31. Unknown	32	58,670.00	.3595
Total Building Fires	<u>432</u>	<u>\$ 163,200.00</u>	

Consolidated Yearly Report

<u>Inspections, Fires, Losses by Occupancies</u>	<u>Inspections</u>	<u>Fires</u>	<u>Estimated Losses</u>
<u>Public Buildings</u>			
Government Buildings	63		
Hospitals & Institutions	149	7	165.00
Schools	236	4	75.00
Churches	114		
Amusement Buildings	329	2	30.00
<u>Dwelling Occupancies</u>			
Hotels	108	9	2510.00
Lodging Houses	320	12	965.00
Apartments	1560	73	21,390.00
Dwellings	11,171	241	80,615.00
Stores and Dwellings	398	10	9765.00
<u>Mercantiles</u>			
Office Buildings	249	4	850.00
Small Retail Stores	745	4	35.00
Restaurants	320	5	50.00
Large Single Occupancy	559	3	90.00
Multiple Occupancy	193	1	11,025.00
Wholesale Houses	190		
Storage Warehouses	232	2	1250.00
<u>Manufacturing</u>			
Textile; Fabric Wkrs.	47		
Metal Workers	125	4	
Wood Workers	103	1	50.00
Food Products	116		
Chemical Products	36		
Flammable Liquids & Gases	990		
Multiple Occupancy	33		
Misc. Manufacturing	87		
<u>Miscellaneous Buildings</u>			
Lumber Yards	41	1	
Railroad, Wharf Property	225		
Bulk Oil Storage	28		
Public Garages & Filling Stations	542	2	200.00
Private Garages	131	14	2780.00
Misc. Structures	626	27	31,355.00
<u>Additional Inspections</u>			
Automatic Fire Alarms	2972		
Sprinkler Systems	68		
Totals	<u>23,106</u>	<u>432</u>	\$ 163,200.00

Consolidated Yearly Report
How All Fires Were Controlled

Out before arrival of apparatus	247
By occupants (with extr., hose lines, etc.)	13
Automatic sprinkler controlled fire	4
Automatic sprinkler held fire in check	3
By Fire Department using:	
Brooms and shovels	57
Pump Cans (Indian Runners)	81
CO ₂ or Dry Chemicals	92
Other type extinguishers	8
1-inch chemical or booster line	623
One 1 1/2-inch hose line	34
Two or more 1 1/2-inch hose lines	18
One 2 1/2-inch hose line	19
Two or more 2 1/2-inch hose lines	18
Other equipment: 2 1/2-inch hose w/booster	10
Hydrant & Pump	<u>13</u>
Total Fires	1240

Monthly Breakdown of Total Alarms

<u>FIRES</u>	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Out before arrival	18	10	18	28	22	25	19	19	17	33	21	17	247
By occupants with extgr.	1	2	-	2	2	2	1	2	1	-	-	-	13
Auto. sprinkler controlled	1	-	-	-	-	-	2	-	-	-	-	1	4
Auto. sprinkler held in ck.	-	-	-	-	-	-	-	-	-	2	-	1	3
Brooms & Shovels	-	-	2	35	4	2	3	-	2	7	1	1	57
Indian Runners	-	-	1	44	8	5	2	-	4	14	2	1	81
CO ₂ or dry chemical	2	4	9	8	9	7	10	7	8	14	8	6	92
Other type extinguishers	1	-	3	-	-	-	-	1	2	-	-	1	8
1-inch Booster line	21	22	24	141	59	44	38	43	42	143	26	20	623
One 1 1/2 in. hose line	2	-	-	3	-	4	2	4	8	5	1	4	34
Two or more 1 1/2 in. lines	-	2	2	3	-	2	1	3	3	1	1	-	18
One 2 1/2 in. hose line	1	-	1	4	1	4	1	1	1	2	1	2	19
Two or more 2 1/2 in. hoses	-	2	2	3	-	1	1	2	1	-	3	2	18
2 1/2 in. hose with booster	1	1	1	2	1	-	-	-	1	-	-	3	10
Hydrant & Pump	-	2	-	2	3	-	3	1	-	1	1	-	13
	<u>47</u>	<u>45</u>	<u>66</u>	<u>275</u>	<u>109</u>	<u>96</u>	<u>83</u>	<u>83</u>	<u>90</u>	<u>222</u>	<u>65</u>	<u>59</u>	<u>1240</u>

Bells and Stills, Hours of Duty
Materials used at Fires

	Bell Alarms <u>Ans.</u>	Still Alarms <u>Ans.</u>	Total Alarms <u>Ans.</u>	Hours Duty <u>Bells</u>	Hours Duty <u>Stills</u>	Total Hours <u>Duty</u>
Engine Co. #1	145	45	190	81:36	57:28	139:04
#2	76	150	226	45:09	158:47	203:56
#3	70	161	231	45:30	94:44	140:14
#4	192	261	453	111:44	122:57	234:41
#5	215	372	587	111:41	227:39	339:20
#6	91	236	327	47:44	145:31	193:15
#7	26	127	153	16:23	148:53	165:16
#8	110	159	269	91:28	159:11	250:39
#9	30	150	180	28:55	145:13	174:08
#11	44	136	180	27:37	207:25	235:02
#12	14	3	17	6:01	4:17	10:18
#12A	12	41	53	5:26	23:40	29:06
Rescue Co. #1	229	513	742	95:11	245:00	340:11
Ladder Co. #1	157	281	438	79:27	103:14	182:41
#3	123	212	335	73:13	79:51	153:04
#4	70	191	261	27:32	95:24	122:56
#6	192	170	362	80:22	88:12	168:34

	Hose Laid <u>Feet</u>	Hose Wet <u>Feet</u>	Engine Pumped <u>Hours</u>	Booster Used <u>Hours</u>	Ladders Set <u>Feet</u>
Engine Co. #1	12,050	12,050	20:30	:50	-
#2	12,250	11,100	4:25	10:35	128
#3	6900	6900	18:00	7:45	142
#4	15,950	14,650	8:30	11:55	-
#5	23,200	22,800	22:10	53:29	38
#6	10,950	10,950	22:05	12:25	-
#7	1850	1850	21:55	-	-
#8	16,750	15,500	59:50	34:32	90
#9	15,050	15,050	17:20	17:09	-
#11	19,900	19,000	65:00	9:18	24
#12	1000	1000	-	1:10	-
#12A	1700	1700	-	12:23	36
Rescue Co. #1	-	-	-	-	-
Ladder Co. #1	-	-	-	17:25	3838
#3	-	-	-	11:37	2349
#4	-	-	-	5:25	1369
#6	-	-	-	6:57	2697
	<u>137,550</u>	<u>133,450</u>	<u>257:45</u>	<u>210:31</u>	<u>10,711</u>

Materials used at Fires (continued)

	<u>Salvage Covers Used</u>	<u>CO Used Lbs.</u>	<u>Miles Traveled</u>	<u>Oxygen Used Tanks</u>	<u>Foam Used Gals.</u>	<u>S & A Used Gals.</u>	<u>Dry Chemical Used - Lbs.</u>
Engine Co. #1	2	15	260.6	-	-	-	-
#2	4	110	236.9	-	-	-	-
#3	6	80	539.3	-	-	-	15
#4	3	80	603.4	-	-	-	-
#5	-	73	935.3	-	2-1/2	-	20
#6	-	35	489.7	-	-	-	14
#7	-	100	1378. Knots	-	15	-	-
#8	3	61	789.9	-	-	-	-
#9	2	53	542.8	-	-	-	-
#11	-	30	416.	-	-	-	-
#12	-	-	23.1	6	-	-	-
#12A	-	10	65.6	-	-	-	-
Rescue Co #1	13	-	1584.	102-1/2	-	-	-
Ladder Co #1	24	22	446.2	1	-	-	30
#3	34	89	399.	8	-	-	-
#4	17	12	779.1	16-1/4	-	-	-
#6	21	37	752.2	10	-	-	200
	<u>129</u>	<u>807</u>	<u>8863.1</u>	<u>143-3/4</u>	<u>17-1/2</u>	<u>-</u>	<u>99</u>
			1378. Naut. Miles				

	<u>Bell Alarms Straight</u>	<u>Bell Alarms Desk</u>	<u>A.D.T. Alarms</u>	<u>Still Alarms</u>
Jan.	21	8	-	111
Feb.	9	11	-	98
Mar.	21	14	-	118
Apr.	48	15	2	309
May.	27	12	1	166
June	19	11	1	156
July	26	3	3	157
Aug.	17	15	-	133
Sept.	28	3	1	156
Oct.	32	10	1	313
Nov.	21	7	2	119
Dec.	17	8	1	144
	<u>286</u>	<u>117</u>	<u>12</u>	<u>1980</u>

Time Occurring

	<u>12:00 M. to 6:00 A.M.</u>	<u>6:00 A.M. to 12:00 N.</u>	<u>12:00 N. to 6:00 P.M.</u>	<u>6:00 P.M. to 12:00 M.</u>
Jan.	20	28	53	39
Feb.	16	23	43	36
Mar.	22	34	48	49
Apr.	16	78	162	118
May	16	33	79	78
June	14	44	80	49
July	17	38	73	61
Aug.	21	40	50	54
Sept.	15	36	69	68
Oct.	26	66	152	112
Nov.	16	29	57	47
Dec.	23	42	56	49
	<u>222</u>	<u>491</u>	<u>922</u>	<u>760</u>

Monthly Breakdown of Total Alarms

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Total</u>
<u>FIRES</u>													
In Buildings (Actual)	11	20	15	17	14	10	11	17	10	11	12	12	160
Multiple Alarms*	1	1	1	2	-	1	2	3	1	-	3	1	16
In Buildings (No Loss)	22	13	26	32	22	20	17	30	18	23	24	25	272
Brush, Grass, Leaves, & Rubbish	1	-	99	169	25	15	16	7	13	94	9	4	362
Dump Fires	-	-	-	9	11	12	5	3	3	7	-	6	56
Woods Fires	-	-	-	4	7	3	2	1	9	16	-	-	42
Vehicles in the street	8	12	9	15	12	23	19	11	11	25	13	7	165
Boats	-	-	1	-	1	-	-	-	1	-	2	-	5
Misc. fires outside	5	-	6	29	17	13	13	14	25	46	5	5	178
Total Fires...	<u>45</u>	<u>45</u>	<u>66</u>	<u>275</u>	<u>109</u>	<u>96</u>	<u>83</u>	<u>83</u>	<u>90</u>	<u>222</u>	<u>65</u>	<u>59</u>	<u>1240</u>
* Included in actual fires													
<u>CALLS OTHER THAN FIRE</u>													
Rescue or Emergency	40	35	39	32	44	34	46	34	36	47	21	44	452
False Alarms	14	7	15	15	14	7	11	4	10	21	15	12	145
No Fire of Needless	33	27	32	50	35	46	43	44	49	62	48	50	519
Automatic Sprinkler No Fire	4	11	-	-	4	3	6	-	3	2	-	4	27
Total Calls other than fire	<u>91</u>	<u>70</u>	<u>86</u>	<u>97</u>	<u>97</u>	<u>90</u>	<u>106</u>	<u>82</u>	<u>98</u>	<u>132</u>	<u>84</u>	<u>110</u>	<u>1143</u>
Total Alarms in the City.....	138	115	152	372	206	186	189	165	188	354	149	169	2383
OUT-OF-CITY CALLS	2	3	1	2	-	1	-	-	-	2	-	1	12
Total Alarms	140	118	153	374	206	187	189	165	188	356	149	170	2395

Monthly Breakdown on Losses and Insurance

	<u>Losses</u>		<u>Insurance</u>	
	<u>Buildings</u>	<u>Contents</u>	<u>Buildings</u>	<u>Contents</u>
Jan.	5,655.00	1,350.00	39,600.00	10,800.00
Feb.	18,700.00	7,160.00	156,000.00	1,800,600.00
Mar.	6,425.00	1,500.00	161,050.00	7,200.00
Apr.	7,920.00	4,075.00	194,500.00	5,500.00
May	150.00	505.00	111,500.00	7,200.00
June	5,465.00	5,940.00	170,200.00	43,500.00
July	6,300.00	2,100.00	56,500.00	30,800.00
Aug.	15,975.00	5,325.00	170,500.00	30,700.00
Sept.	8,850.00	2,260.00	234,500.00	4,000.00
Oct.	1,150.00	935.00	24,500.00	110,500.00
Nov.	13,520.00	18,925.00	41,500.00	401,500.00
Dec.	10,710.00	12,305.00	1,273,000.00	363,200.00
	<u>\$ 100,820.00</u>	<u>\$ 62,380.00</u>	<u>\$ 2,633,350.00</u>	<u>\$ 2,815,500.00</u>

<u>Year</u>	<u>Alarms</u>	<u>Loss</u>
1924	1000	325,920.60
1925	991	447,692.02
1926	1124	375,165.95
1927	946	345,038.02
1928	1052	152,987.26
1929	1261	594,626.02
1930	1630	226,218.44
1931	1570	229,340.57
1932	1704	227,784.05
1933	1289	176,494.84
1934	1292	349,022.81
1935	1235	111,490.63
1936	1280	209,851.52
1937	1228	185,181.18
1938	1098	235,367.76
1939	1316	163,672.42
1940	1271	90,678.67
1941	1809	233,362.89
1942	1533	109,532.79
1943	1711	141,426.09
1944	1707	213,258.74
1945	1470	163,589.28
1946	1745	128,144.76
1947	1941	477,085.65
1948	1523	68,312.27
1949	1410	77,603.58
1950	1695	85,338.98
1951	1277	51,186.95
1952	1688	174,973.52
1953	1822	93,270.21
1954	1469	628,260.00
1955	1660	93,225.00
1956	1493	199,859.00
1957	2017	119,655.00
1958	1481	392,755.00
1959	1746	104,755.00
1960	1877	169,100.00
1961	1904	504,770.00
1962	2105	181,910.00
1963	2395	163,200.00

APPARATUS

In 1963 a new Ward LaFrance 1000 gallon Pumper was purchased and has replaced Engine #4, a 1960 American-LaFrance 750 gallon pumper, which in turn has replaced Engine #6, a 1937 Seagrave 1250 gallon pumper. This last named piece of apparatus will be held in reserve at Engine #11, and Engine #15 (formerly Engine #2 - 1929 Seagrave pumper) and an old 1929 Mack pumper will be disposed of by the Purchasing Dept.

A new Dodge 4-door sedan was purchased for use by the Chief of the Fire Dept. This replaces a 1959 Ford sedan, which is now used by the Deputy Chief and intown District Chiefs. The car formerly used by these officers, also a 1959 Ford, has been transferred to the Fire Prevention Bureau. A 1956 Plymouth car, used by the Bureau, was disposed of by the Purchasing Dept.

A new compact car (2-door Falcon) was also purchased for the Signal System Foreman. This replaces a 1955 Chevrolet which was disposed of by the Purchasing Dept.

Requested in 1964 Budget

A new 1000 Gallon Pumper to replace Engine 1, 20-year-old pumper stationed at Central Station, which would be placed in reserve.

One new panel truck for the Public Safety Unit on Peaks Island. This will replace a 1961 panel truck which is badly worn due to the rough traveling condition on the Island.

A new pick-up truck for use by the Repair Division. This would replace a 1956 truck.

A new compact car (2-door) for use by the Electrical Inspector, to replace a 1954 car.

Apparatus in Service

						<u>Date of Purchase</u>
Engine 1	-	1250 Gal.	Triple Combination,	Seagrave		1944
" 2	-	1000 "	" "	" American-LaFrance		1955
" 3	-	750 "	Quad	" Mack		1947
" 4	-	1000 "	Triple	" Ward LaFrance		1963
" 5	-	1000 "	" "	" Howe		1962
" 6	-	750 "	" "	" American-LaFrance		1960
" 7	-	Fireboat -	7000 gallons			1959
" 8	-	750 Gal.	Triple Combination	Mack		1960
" 9	-	750 "	" "	" American-LaFrance		1954

Engine 11	-	750 Gal. Triple Combination	Maxim	1953
" 12	-	500 " " "	Seagrave	1938
Rescue 1	-	Panel Truck, one ton	International	1962
Ladder 1	-	75 foot City Service Aerial Combination,	Seagrave	1957
" 3	-	65 " " " " " " "	" "	1960
" 4	-	65 " " " " " " "	" "	1944
" 6	-	100 " Aerial Ladder, Tractor drawn	"	1961
Engine 14	-	500 Gal. Triple Combination,	McCann at Long Island	1938
1	-	Rescue Boat, complete w/trailer & outboard motor		
			at Central	1955
1	-	Patrol Truck, 1/2 ton, panel, Chev.	at Peaks Island	1961
1	-	Tank Truck, 600 gal. capacity, Ford	- at Peaks Island	1949
1	-	" " " " " "	Dodge- at Long Island	1942
1	-	" " 400 " " "	Chev. - at Cliff Island	1943
1	-	" " 300 " " "	Chev. - at Engine 3	1942
1	-	Motor Hose Truck, Chev., 2 turret pipes	at Central	1942
1	-	" " " Chev., 1 turret pipe	at Engine 4	1942
1	-	" " " Dodge, 1 turret pipe	at Engine 8	1941
1	-	"Service Truck"(Supplies) - Chev.	at Central	1962
1	-	"Maintenance Truck"(Repair Div.) Ford	at India St	1956
1	-	"Utility Truck" - Ford	at Engine 6	1954
1	-	Trailer Pump, Darley, 500 gals.	at Engine 3	1941
1	-	" " " " "	at Engine 9	1941
1	-	" " Maxim " "	at Engine 11	1958
1	-	Willys Jeep w/Trailer	at Engine 9	1958
1	-	Truck, Chev., 1/2-ton pickup "CD"	at Engine 2	1957
1	-	Car, Dodge (Chief's)	at Engine 2	1963
1	-	Car, Ford (Deputy Chief's)	at Engine 4	1959
1	-	Station Wagon, Dodge (District Chief's)	at Engine 11	1961
1	-	Car, Ford (Fire Prevention)	at Engine 3	1959
1	-	Car, Chev. "Corvair" (Sparky)	at Engine 11	1961
1	-	Car, Ford "Falcon" (Signal Division)	at Elec. Bldg	1963
1	-	Car, Ford (Electrical Inspector's)	at Elec. Bldg	1954
1	-	Truck, Ford (Signal Division)	at Elec. Bldg	1960
1	-	1953 American-LaFrance "Crash Truck"	at Port. Airport	1961
1	-	Ansul Powder Extinguisher, 300# Cap.	at " "	1950

Apparatus in Reserve

Ladder 5	-	85 foot Aerial Ladder, Tractor drawn,	Seagrave	
			at Central	1938
Old Eng. 6	-	1250 gal. Triple Combination,	Seagrave at Engine 11	1937
Engine 15	-	1000 gal. " " " " " " "	" " " "	1929
1	-	1000 gal. " " " " " "	Mack " Engine 6	1929

Hose

In keeping with our replacement schedule for fire hose, 3500 feet of 2-1/2" hose was purchased in 1963.

<u>Hose in Service</u>		
First Class	1-1/2"	5650 Feet
Second Class	1-1/2"	12,500 Feet
Forestry Hose	1-1/2"	1000 Feet
First Class	2-1/2"	5200 Feet
Second Class	2-1/2"	36,200 Feet
First Class	3"	1000 Feet
Second Class	3"	6950 Feet
Booster	1"	2300 Feet
Booster	3/4"	1800 Feet

During the year the following hose was junked:

52 feet of 3 inch hose

470 feet of 2-1/2 inch hose

180 feet of 1-1/2 inch hose

Hose turned over to Public Works (Sewer Division) and for use on Municipal Dump:

300 feet of 2-1/2 inch hose

500 feet of 3 inch hose

Report of Hydrants Installed in 1963 and Fire Protection Charges
(As Submitted by Portland Water District)

Base, yearly charge January 1, 1963

Portland	for 489 hydrants	\$28,370.40
Deering	for 600 hydrants	32,970.24
Islands	for 66 hydrants	3,501.36
Total	for 1155 hydrants	<u>\$64,842.00</u>

Hydrants added 1963

Ellsworth St. @ Congress St.	Agreement	No Charge
Hicks St. @ Warren Avenue	"	" "
Prospect St. 300' East of Seeley Ave.	"	" "
Sandy Terrace 200' East of Capisic St.	"	" "
Eighth St. @ Broadway	"	" "
Torrey St. @ end of 8" Main	"	" "
Wellwood Rd. @ end of 8" Main	"	" "
Broadway @ Fourth St.	Annual Charge	33.00
Pineloch Drive @ Heather Way	" "	39.60
Ludlow St. 350' West of Sonnet Lane	" "	36.00
Canco Rd. 500' North of Pepsi Cola)	" "	
" " near Washington Avenue)	" "	
" " @ Standard Romper)	" "	
" " 500' North of Standard Romper)"	" "	1,182.96
Riverside Industrial Rd.		588.00
Additional Charge in 1963		<u>\$ 1,879.56</u>

Sub Total Fire Protection Charge
December 31, 1963

\$ 66,721.56

Airport Private Hydrant
" Drill "

30.00
350.00

City Dump Hydrants (Ocean Avenue)
Total Fire Protection Charge

100.00

December 31, 1963, or January 1, 1964

\$ 67,201.56

Total Public Hydrants - January 1, 1964

Portland	-	490
Deering	-	611
Islands	-	66
Total		<u>1167</u>

Portland Fire Department
Fire Prevention Education

Chief Carl P. Johnson
380 Congress Street
Portland, Maine

Sir:

It has been customary to step up our Fire Prevention Education program each year. With the cooperation of the School Department, the Chamber of Commerce Fire Prevention Committee, the local merchants and various insurance groups, we feel that the 1963 program was another year of great success. In evidence of this statement, I submit the following statistics:

Film Showings:

	<u>Spec. Groups</u>	<u>Hosp. & Nurses</u>	<u>Adults</u>	<u>Children</u>	<u>Total</u>
Times	14	4	36	152	206
People	1061	272	2776	15,198	19,307

Slide Shows: 5 times to 224 people

Talks & Demonstrations: 17 times to 1673 people

Puppet Shows: 29 shows to approximately 9,000 students (all grade schools)

Talks by Pine Tree State Field Club: 8 High & Jr. High Schools to 7,500 students

Parades: Sponsored two parades: Clean Up Week Parade and Fire Prevention Parade

Window Displays: 12

Radio: 12 to 15 times per day for 1 week (Fire Prevention Week) on each of 4 radio stations using voices of firefighters.

CUPUFU Bird Song played about 105 times on each of 4 stations.

Booths: 1 at the Home Show

Teachers Guides: 316 Junior Fire Marshal Teachers Guides (Fire Prevention Wk.)
320 Fire Prev. Committee Teachers Guides (Clean Up Week)
636 Total

Junior Fire Marshal Program:

Helmets	6,500 (For lower grades of all grade schools)
Badges	6,500 (For 3rd, 4th and 5th grades in all schools)
Magazines	19,650 (Distributed 3 times per school year)
Tree Tag	6,500 (Given to Christmas Tree vendors)

Junior Fire Department:(\$1,500 grant from the Sears Roebuck Foundation):

(This program is for the 6th grade only)

Small certificate cards	2,000
Certificate of Merit cards	250
Member list	250
Circulars (Home Safety)	2,000
Safety Inspection Sheets	2,900
Official Examination Sheets	2,000
J.F.D. Badges (Made to order)	1,482

National Board of Fire Underwriters Material Used:

Large Posters	900
Small Posters	700
Fire Prevention Stamps (36 per sheet)	1000 sheets
Variety of literature	36,000 pieces

Clean Up Week: (April 28 - May 4 inclusive)

Door knob hangers (CUPUFU Bird)	14,000	Sponsored by C of C Fire Prev. Committee & distributed by the Boy Scouts
Clean Up Circulars	13,500	Sponsored by the C of C Fire Prev. Committee & given to the school children

Bumper Stickers (3-color) 500

Signs & Billboards:-

6	8x8 signs erected in the shopping centers
1	large sign on the lawn of Central Fire Station
2	signs at Monument Square in the heart of the city
1	3 ft by 33 ft double faced banner hung across Congress Street
500	3-color window cards distributed throughout the city

Fire Prevention Week (October 6-12 inclusive)

Illuminated billboard sign on the lawn of Central Fire Station
Apparatus circulating the streets with P.A. System giving safety messages
Old fashioned surrey circulating the streets with signs
Illuminated billboard at Congress Square
33 ft double faced banner hung across Congress Street
Full page black & white newspaper ad valued at \$750

Fire Prevention Week (continued)

Milk bottle caps on home delivered milk - 50,000
30,000 door knob hangers distributed by Boy Scouts
Literature distributed at 4 shopping centers by uniformed firemen
Fire Prevention Week Parade with 16 pieces of apparatus, 2 bands,
2 drum corps, 500 or more Girl Scouts and Boy Scouts

Christmas

A 3-color Christmas full page ad in two local papers, Portland Press
and Portland Evening Express, total circulation 87,526.
Radio & TV spots (safety reminders consistant with the season)
Firefighters manned the Salvation Army kettle on Congress St. one day.
40,000 bundle stuffers were used in 9 super markets
Illuminated billboard at Congress Square stressed a Merry Firesafe
Christmas.
Illuminated Christmas Tree and sign on lawn of Central Station.
Sparky slugs were used in various newspaper ads.

Miscellaneous

The invalid sticker program sponsored by Muscular Dystrophy, and
the blind sticker program sponsored by The Lions Club were carried out as
usual.

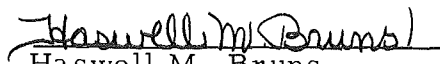
Awards

In spite of increased competition in the National Fire Protection
Association Contest, the Portland Fire Department pushed forward to achieve
the highest award yet in this contest:

7th Place in Nation
1st Place in Population Class IV
(50,000 to 99,999 population)
1st Place in State of Maine

In the National Inter-Chamber Fire Safety Contest the City of Portland
was awarded 1st place in the nation.

Respectfully submitted,


Haswell M. Bruns
District Chief

Portland Fire Department
Fire Prevention Bureau

Chief Carl P. Johnson
380 Congress Street
Portland Maine

Sir:

The following is a summary of the inspections made during the year 1963.

The company inspectors and the Bureau inspectors made a total of 23,106 inspections. This total includes all categories, namely schools, hotels, public assembly halls, industrial buildings hospitals, nursing or convalescent homes, boarding homes, children's homes, (state wards), rooming houses, garages and filling stations, and one and two family dwellings, apartment houses and alarm systems.

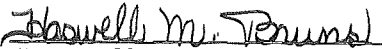
Block inspections were carried on this year up to December 20, 1963.

Inspections for year	23,106
Hazardous conditions found	948
Hazardous conditions corrected	742
Hazardous conditions referred	241
Investigation of complaints	1,020
No cause for complaint	143
Reinspections	1,417
Orders issued (written)	637

Causes of reinspections in the order named:

Rubbish in buildings and yards
Heating systems defective
Oil burners
Defective smoke pipe and chimneys
Flammable liquids
Blocked exits
Vacant buildings
Outside incinerators
Blocked aisles

Respectfully submitted,


Haswell M. Bruns
District Chief

Public Safety on Peaks Island

The following is a record of police work performed by the Peaks Island Public Safety Patrol:

Complaints	120
Emergency - Fireboat	80
" - Casco Bay Boat	6
" - Coast Guard	2
Help or Aid	112
Public Health Nurse Trips	50
Miscellaneous	85

Pensions

The following members of the Department were retired on pension:

Dist. Chief Charles E. Ross	-	Sept. 1, 1963
Capt. Edward M. Hopkins	-	Sept. 1, 1963
Deputy Chief John C. Murray	-	Oct. 1, 1963
Capt. Lawrence H. Murray	-	Dec. 7, 1963

Retired Members of the Fire Department on City Pension

Pvt. Enos R. Alden	Capt. Leslie R. MacVane
Lt. John E. Barry	Chief Harry W. Marr
Capt. James L. Beecher	Pvt. John B. Martin
Lt. Frank W. Boothby	Lt. Chester R. McAlister
Pvt. Matthew J. Cady	Lt. Frederick L. McCarthy
Capt. Michael J. Carlson	Pvt. John W. McNeil
Lt. George H. Carson	Dist. Ch. Arthur J. Murdock
Pvt. Daniel J. Carter	Pvt. Timothy J. Powell
Lt. Kenneth P. Coolidge	Pvt. Silas H. Redmond
Pvt. Frank T. Coughlin	Pvt. Stanley D. Royles
Lt. Alanson DeMott	Lt. Clinton R. Sampson
Pvt. Oscar F. Dodd	Chief Oliver T. Sanborn
Pvt. James D. Doyle	Pvt. William W. Sanborn
Capt. George J. Foley	Callman William R. Burke
Lt. David C. Fogg	Callman Henry A. Chase
Dist. Ch. Joseph N. Fortier	Callman Frank E. Thorndike
Pvt. Earl D. Foye	<u>Member on State Retirement System</u>
Pvt. Edwin H. Gaddas	Pvt. John J. Rielly
Pvt. Harry A. Lucas	<u>Widow of Members who died in service</u>
Capt. Elmer L. MacKenzie	Florence C. Tolan
	Ethel M. Walsh

Deaths

Pvt. Clarence S. Cressey

Pensioned
5/8/56

Died
9/13/63

Fatalities

Ronald J. McIntyre, age 45, died from asphyxiation in fire at 20 Huntress St. on January 2.

Michael Stiles, age 3, and Susan Stiles, age 2, died from asphyxiation in fire at 16 Cabot St. on February 10.

Richard C. Libby, age 2, was asphyxiated in fire at 45 Douglass St. on March 12.

Walter Montgomery, age 75, died from asphyxiation in fire on Park Ave., Peaks Island on April 2.

In fire at 1 Gilman Place on December 15 the following 6 children were asphyxiated:

Holly Carol, age 6; Mary Ann, age 4; Heidi, age 2 (children of Mr. & Mrs. William Harrigan).

Ramona, age 7; Thomas, Jr., age 6; Tammy, age 4 (children of Mr. & Mrs. Thomas Maley). These three children were State Wards.

Financial Statement

Total Appropriations & Credits	Total Expenditures	Unpaid Incumbrances	Unincumbered Balance
<u>\$ 1,234,701.00</u>	<u>\$ 1,186,784.03</u>	<u>\$ 23,596.60</u>	<u>\$ 24,320.37</u>

Conclusion

In submitting my Eighth Annual Report, I wish to express my sincere appreciation to the Members of the City Council and to the City Manager for the interest they have taken in the Department and for the support they have given me during the seventh year of my administration.

I am grateful to the Members of the Fire Department for the respect they have shown me at all times, and for the faithful and efficient manner in which they have performed their duties.

Respectfully submitted.


Carl P. Johnson
Chief of Department

ROSTER OF FIRE DEPARTMENT

Board of Engineers

<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
Carl P. Johnson	Chief	58	21 Read St.
Thomas H. Markley	Deputy Chief	54	65 Riggs St.
William H. Johnson	District Chief	53	19 Grand St.
Haswell M. Bruns	" "	55	45 Galvin St.
Clement O. Dodd	" "	47	56 Pennell Ave.
Joseph R. Cremo	" "	42	12 Winthrop St.
Woodbury H. Ridley	" "	50	200 Deering Ave.

Engine Company No. 1

Station No. 380 Congress Street

Seagrave combination pumper (1250 gal. capacity) carrying 1550 ft. of 2-1/2 inch hose, 200 ft. of 3 inch hose, 300 ft. of 1-1/2 inch hose, 100 gallon booster tank with 250 ft. of booster hose, and 38 ft. of ladders.

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
16	Robert A. O'Donnell	Captain	35	18 Ivanloo St.
27	John J. Towle	Lieutenant	40	1224 Washington Ave.
54	Stanley M. Bailey	Private	37	282 Woodford St.
136	John T. Sloan	"	37	9 Bailey Ave.
134	Robert T. Bachelder	"	37	38 Mass. Ave.
151	Michael J. Greeley, Jr.	"	37	298 Ray St.
77	George C. Tinkham, Sr.	"	52	53 Dennett St.
69	Robert O. McLaughlin	"	44	73 Waterville St.
205	Joseph J. Caiazzo	"	31	22 Wordsworth St.
168	Lawrence C. McInnis	"	32	155 Clark St.
118	George J. Alexander, Jr.	"	23	Elizabeth St., Peaks Island
220	Frederick R. McLellan	"	30	51 Bolton St.
181	James N. Sampson	Provisional	28	100 Gray St.
	Beril I. Kruger	"	22	24 Cypress St.

Engine Company No. 2

Station No. 134 Congress Street

American LaFrance triple combination pumper (1000 gal. capacity) carrying 1550 Ft. of 2-1/2 inch hose, 200 ft. of 3 inch hose, 350 ft. of 1-1/2 inch hose, 150 gallon booster tank with 200 ft. of booster hose, and 38 ft. of ladders.

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
5	John F. Rafferty	Captain	51	19A Eastern Prom.
35	Leonard N. Stanhope	Lieutenant	40	28 Newman St.
38	Philip M. Sloan	"	40	9 Bailey Ave.
64	Antonio G. Anania	Private	43	47 Newbury St.
164	Anthony J. Peverada	"	45	104 Cumberland Ave.

Engine Company No. 2 (continued)

No. of Badge	Name	Rank	Age	Residence
156	Charles A. Gildart	Private	40	31 Cushman St.
65	Francis W. Herbert	"	36	170 Woodlawn Ave.
183	Alfred C. Brown	"	39	32 Smith St.
208	Vincent L. Marcisso	"	35	1 Monument St.
92	Freeman J. Dulac	"	29	21 Fobes St.
135	Raymond A. Henderson	"	48	91 Park St.
219	Robert C. Mayo	"	31	82 Bonnybriar Rd, S.P.
126	Theodore W. Low, Jr.	"	42	Luther St., Peaks Island
	Thomas J. Jordan	Provisional	32	153 Hartley St.

Engine Company No. 3
Station No. 212 Stevens Avenue

Mack "Quad" combination (750 gal. capacity) carrying 1000 ft. of 2-1/2 inch hose, 100 ft. of 3 inch hose, 200 ft. of 1-1/2 inch hose, 100 gallon booster tank with 150 ft. of booster hose, and 233 ft. of ladders.

No. of Badge	Name	Rank	Age	Residence
17	John A. Olson	Captain	48	33 Arthur St.
29	Melvin E. Ireland	Lieutenant	45	88 Tucker Ave.
47	Clifford J. White	"	49	33 Turner St.
84	John Montefusco	Private	49	43 Anson Rd.
132	Charles E. Niles	"	48	146 Chadwick St.
63	Harry E. Kennedy	"	47	508 St. John St.
146	Earl W. Elmore	"	46	32 Inverness St.
170	Leigh W. Sellick, Jr.	"	37	22 Lucas St.
206	Robert N. Davis	"	31	19 Roberts St., Falmouth
109	Leo J. Landry	"	39	1321 Congress St.
190	Samuel E. Jones	"	42	R-43 Douglass St.
217	Richard J. Foye	"	32	56 W. Commonwealth Drive
202	James A. Harbaugh	"	26	44 Maplewood St.
105	Douglas N. Pettengill	Provisional	27	147 Pearl St.

Engine Company No. 4
Station No. 155-157 Spring Street

Ward LaFrance triple combination pumper (1000 gal. capacity) carrying 2000 ft. of 2-1/2 inch hose, 900 ft. of 1-1/2 inch hose (6 pre-connected lines); a 500 gallon booster tank, and 38 ft. of ladders.

No. of Badge	Name	Rank	Age	Residence
4	Clifford H. Winn	Captain	52	1186 Congress St.
40	George M. Bidwell	Lieutenant	39	36 Wellwood Rd.
28	Edward R. Cooper	"	41	78 Lane Ave.
75	Leslie E. Conley	Private	48	39 Byfield Rd.
176	Francis E. Fenney	"	41	305 Woodford St.
103	John D. Lambert	"	36	80 Spruce St.
78	Peter J. McFarland	"	30	36 Spruce St.

1963

Engine Company No. 4 (continued)

No. of

<u>Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
203	Mark R. Holt	Private	32	28 Waverly St.
147	Robert J. Fitzsimmons	"	27	243 Valley St.
212	Alfred P. Tetreau	"	24	28 St. George St.
218	Richard T. Greene	"	27	112 Sherman St.
215	Robert M. Leeman	"	26	43 Bay St.

Engine Company No. 5

Station No. 380 Congress Street

Howe triple combination pumper (1000 gal. capacity) carrying 1600 ft. of 2-1/2 inch hose, 600 ft. of 1-1/2 inch hose (2 pre-connected lines); a 500 gal. booster tank with 200 ft. of booster hose, and 38 ft. of ladders.

No. of

<u>Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
25	John J. Flynn	Captain	37	Central Ave., Peaks Is.
30	Joseph S. O'Connell	Lieutenant	40	39 Bradley St.
45	Carl H. Shapazian	"	37	14 Halet St.
177	Russell C. Stillings	Private	43	12 Cypress St.
88	Thomas S. Minervino	"	32	23 Walton St.
95	Martin T. Macisso, Jr.	"	33	27 Wilson St.
110	John F. Powell, Jr.	"	40	56 Federal St.
179	Joseph D. Miller	"	34	65 Devon St.
178	Ronald A. Desrosiers	"	25	18 Smith St.
68	Royal E. McIntyre	"	45	18 Caleb Street
87	Arthur E. Duncanson	"	45	67 Merrill St.
72	Peter F. Morelli	"	30	50 Hodgins St.
180	John A. Hanlon	"	30	58 Kellogg St.

Engine Company No. 6

Station No. 295 Park Avenue

American LaFrance triple combination pumper (750 gal. capacity) carrying 1100 ft. of 2-1/2 inch hose, 100 ft. of 3 inch hose, 300 ft. of 1-1/2 inch hose, a 300 gallon booster tank with 250 feet of booster hose, and 38 ft. of ladders.

No. of

<u>Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
15	Clarence O. Olsen	Captain	50	106 Presumpscot St.
20	Richard H. Carson	Lieutenant	44	10 Mayland St.
51	Vernon P. Libby	"	46	8 Alba St.
141	William J. Barbrick	Private	47	R-315 Spring St.
106	Joseph J. McKeon	"	37	11 Hall St.
154	Louis Napolitano	"	39	96 Emery St.
188	Howard A. Miller	"	31	116 Hicks St.
211	Bradford N. Martin	"	35	188 Franklin St.
132	Albert F. Gendrolis	"	36	49 Westminster Ave.
107	John B. Peverada, Jr.	"	35	34 Orkney St.
71	William J. E. Reardon	"	38	114 Ledgewood Drive, Fal.

Engine Company No. 6 (continued)

No. of Badge	Name	Rank	Age	Residence
67	Alfred C. DiFiore	Private	29	105 Fore St.
133	Russell S. Haskell	"	25	31 Cannon Rd., S.P.
194	William C. Lewis	"	31	3 Pierce Ave.

Engine Company No. 7

Station, West Side of State Pier

Diesel Fireboat "City of Portland" equipped with 2 DeLaval pumps, each 3500 GPM (7000 gallons per minute capacity); 2 Cummins 600 HP main propulsion-pumping engines, 2 Cummins 115 HP auxiliary engines, 1 Onan 15 KW generator. 1 Onan 3 KW generator; 1-3000 GPM deck monitor; 2-1500 GPM deck monitors; 1-1500 GPM remote controlled tower monitor; foam system capable of spreading 3600 cubic feet of foam in 23 minutes; CO₂ system (400 pounds in 8 cylinders, manually discharged through 150 feet of hose) and carrying 1850 ft. of 2-1/2 inch hose and 900 ft. of 1-1/2 inch hose.

No. of Badge	Name	Rank	Age	Residence
3	Eugene P. Temple, Jr.	Captain	52	20 Chesley Ave.
23	William F. Stanhope	Lieutenant	56	10 Madison St.
55	Byard W. Metcalf	"	45	360 Woodford St.
121	Raymond S. Herrick	Engineer	44	Sterling St., P.I.
145	Clifford L. Robichaud	"	29	127 Pleasant St.
104	Gerald E. Hutchins	"	35	Daniel St., P.I.
166	Edward A. Smith	"	36	117 Ashmont St
90	George H. Lopes	Pilot	54	6 Kendall St.
	John J. Curran	"	40	Sterling St., P.I.
123	Edward P. Kane	Private	30	83 Richland St., S.P.

Engine Company No. 8

Station No. 536 Deering Avenue

Mack triple combination pumper (750 gal. capacity) carrying 1350 ft. of 2-1/2 inch hose, 100 ft. of 3 inch hose, 650 ft. of 1-1/2 inch hose, 500 gallon booster tank with 250 ft. of booster hose, and 38 ft. of ladders.

No. of Badge	Name	Rank	Age	Residence
14	Frederick S. Shuman	Captain	47	160 Maine Ave.
36	Edward E. Platts	Lieutenant	53	63 Broadway
52	Edward S. Moulton	"	36	7 Island St.
148	George E. Howard	Private	39	17 Berry St.
85	Richard L. Barter	"	31	48 Malilly Rd.
204	Clinton M. Davis	"	38	9 Cushman St.
207	William E. Darling	"	29	15 Fessenden St.
195	Kenneth E. Thomes, Jr.	"	29	46 Eighth St.
210	Robert Stewart	"	27	29 Kellogg St.
76	Howard D. Lewis	"	30	134 Allen Ave.
213	Arthur J. Gallant, Jr.	"	25	102 Virginia St.
216	Samuel M. Serappa	"	23	24 Morning St.

Engine Company No. 9
Station No. 11 Arbor Street

American LaFrance triple combination pumper (750 gal. capacity)
carrying 1600 ft. of 2-1/2 inch hose, 100 ft. of 3 inch hose, 500 ft. of 1-1/2 inch
hose, a 150 gallon booster tank with 250 ft. of booster hose, and 38 ft. of ladders.

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
10	Joseph F. Kane	Captain	41	166 Frances St.
22	Robert H. Christy	Lieutenant	44	1468 Washington Ave.
50	Joseph B. Foley	"	39	67 Mabel St.
165	Theodore J. Axelsen	Private	42	55 Commonwealth Dr,
140	William J. Dempsey	"	36	31 Leeman St.
191	Philip C. Poland	"	34	82 Newton St.
174	Frederick M. Cox	"	36	23 Alba St.
153	Norman E. Lewis	"	27	34 Eureka Rd., W. Falmouth
98	William H. Ham	"	39	117 Plymouth St.
74	Edwin E. Curtis	"	49	59 Gertrude Ave.
102	Edward E. Dennison, Jr.	"	40	73 Canco Rd.
89	Alfred S. Brown	"	37	15 Rackleff St.

Engine Company No. 11
Station No. 574 Ocean Avenue

Maxim triple combination pumper (750 gal. capacity) carrying 1900
ft. of 2-1/2 inch hose, 100 ft. of 3 inch hose, 300 ft. of 1-1/2 inch hose, a 150
gallon booster tank with 250 ft. of booster hose, and 38 ft. of ladders.

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
8	Nelson H. Huff	Captain	56	33 Wordsworth St.
33	Peter E. Anania, Jr.	Lieutenant	33	38 Berwick St.
124	Arthur S. Noyes	Private	45	37 West Kidder St.
150	Alfred H. Schwabenhausen, Jr.	"	47	234 Front St.
79	William J. Conley	Private	46	28 Vermont Ave.
169	Arthur E. Best	"	38	58 Jackson St.
175	Leslie M. Richardson	"	42	104 Read St.
173	John D. Macfarlane	"	45	76 Woodlawn Ave.
162	Leo A. Foisy	"	40	3 Helene St.
196	Lloyd E. Cook	"	29	36 Hodgins St.
201	John N. Fitzpatrick	"	31	398 Ray St.
214	Donald E. Mallory	"	27	1318 Congress St.
61	John P. Roma	"	24	21 Galvin St.

Engine Company No. 12
Station, Peaks Island

Seagrave triple combination pumper (500 gal. capacity) carrying 1650 ft. of 2-1/2 inch hose, 400 ft. of 1-1/2 inch hose, 100 ft. of 3 inch hose, a 100 gal. booster tank with 250 ft. of booster hose, and 46 ft. of ladders.

No. of Badge	Name	Rank	Age	Residence
2	Stephen G. Hasson	Captain	34	Whitehead St., P.I.
24	Malcolm M. Murray	Lieutenant	52	Centennial St., P.I.
21	Fred A. Adams	"	48	21 Eleanor St.
128	Thomas F. Moran	Private	58	38 Murray St.
131	Lawrence G. Hasson	"	36	Sterling St., P.I.
97	Norton Montgomery, Jr.	"	34	Greenwood St., P.I.

Callmen

Claude Brackett	Charles Hamilton	Edward Latham	Clinton Roberts
Bruce Foss	Richard Huskins	Leslie MacVane	John Sanborn
Jack Fuller	Edward Ivers	Clifford Randall	David Stites

Rescue Company No. 1
Station No. 380 Congress Street

International, Panel Truck, Model AM-152, with duo wheels, and equipped with rescue and life-saving devices.

No. of Badge	Name	Rank	Age	Residence
18	Eric I Abrahamson	Captain	50	189 Ocean Ave.
26	Leonard G. Duggan	Lieutenant	38	20 Malilly Rd,
41	James O. Flaherty	"	38	1008 Washington Ave.
167	Vincent J. Colello	Private	36	62 East Kidder St.
91	Wilfred A. Hamilton	"	37	54 Farragut St.
93	Lawrence J. Whitten	"	25	22 Atlantic St.
193	George G. Burgess	"	37	Sterling St., P.I.
130	Harold E. Boothby	"	24	15 Philbrick St.

Ladder Company No. 1
Station No. 380 Congress Street

Seagrave combination aerial ladder truck carrying 75 ft. aerial ladder, a total of 321 ft. of ladders, and two (2) 100 gallon booster tanks with 400 ft. of booster hose.

No. of Badge	Name	Rank	Age	Residence
6	Vernon R. Tucker	Captain	40	26 Mayer Rd.
37	Samuel DiBiase	Lieutenant	49	13 Fox St.
25	Anthony S. Feato	"	40	32 Arcadia St.
115	Llewellyn C. Smith	Private	34	54 Bailey Ave.
143	Robert M. Jackson	"	42	286 Congress St.
199	John D. Mancini	"	32	20 School St.
137	Dominic L. Faietta	"	35	120 Emery St.
98	Carl A. Pierce	"	34	26 Powers Rd., S.P.
192	Henry F. Beaumier	" "	33	148 Taft Ave.
200	Jean P. Petrin	"	28	11 North St.
99	Stanley Butkus, Jr.	"	43	Herman Ave., P.I.
	Richard J. Rioux	Provisional	28	D St., P.I.
	William A. MacDougall	"	24	Gorham, Maine

Ladder Company No. 3
Station No. 163 Brackett Street

Seagrave combination aerial ladder truck carrying 65 ft. aerial ladder, a total of 257 ft. of ladders, and two (2) 100 gallon booster tank with 400 ft. of booster hose.

No. of Badge	Name	Rank	Age	Residence
9	Philip J. Leonard	Captain	51	43 Frances St.
32	Merton L. Hoyt	Lieutenant	54	10 Westlawn Rd.
139	John L. Winch, Jr.	"	41	48 Alder St.
120	Joseph A.E. Paulin	Private	38	78 Woodmont St.
171	Philip E. Foley	"	33	11 George St.
184	James Nitsche	"	30	93 Hicks St.
142	Thomas J. Flaherty	"	37	119 Clark St.
158	Robert J. Joyce	"	23	136 Main St., S.P.
185	Samuel M. Marcisso	"	30	47 Thomas St.
125	Joseph E. McDonough	"	25	297 Spring St.
73	Donald E. Stuart	"	32	37 Taft Ave.
187	Albert R. Thompson	"	32	28 Waverly St.
157	Lawrence W. Tanguay	Provisional	23	River Rd., Westbrook
139	Frederick A. Butts, Jr.	"	27	22 Cushman St.

Ladder Company No. 4
Station No. 11 Arbor Street

Seagrave combination aerial ladder truck carrying 65 ft. aerial ladder, a total of 275 ft. of ladders, and one (1) booster tank (100 gallon capacity) with 150 ft. of booster hose.

No. of Badge	Name	Rank	Age	Residence
19	Robert L. Callahan	Captain	44	916 Washington Ave.
42	William J. Wernig	Lieutenant	41	62 Commonwealth Dr.
44	William E. Nugent	"	40	25 Sawyer St.
138	John J. Manning	Private	47	25 Elmwood St.
86	John M. Ney	"	39	23 Douglass St.
197	Herbert P. Miller	"	29	254 Spring St.
112	Royal E. Poulin, Jr.	"	36	112 Front St.
152	Donald N. Burdwood	"	36	72 Irving St.
198	Philip A. MacVane	"	34	110 Ocean Ave.
66	John P. Green	"	42	30 Craigie St.
127	Richard A. Leduc	"	26	14 Hammond St.
119	James F. Robertson	"	26	38 Pleasant Ave.

Ladder Company No. 6
Station No. 295 Park Avenue

Seagrave combination aerial ladder truck, tractor drawn, with 100 ft. aerial ladder, and carrying 228 ft. of ladders, and one (1) booster tank (200 gallons capacity) with 200 ft. of booster hose.

No. of Badge	Name	Rank	Age	Residence
7	LaVern J. Jerome	Captain	41	R-1218 Congress St.
49	Charles E. Thomes	Lieutenant	45	26 Conant St.
100	Bertrand A. Walker	Private	45	2065 Washington Ave.
155	Everett P. Swasey	"	46	117 Virginia St.
94	Herbert M. Johnson	"	35	58 Alba St.
82	Angelo A. Palazzo	"	38	25 Kenilworth St.
161	Stanley W. Lynch, Jr.	"	39	1336 Forest Ave.
129	Gerard L. Chase	"	33	56 Parris St.
116	James E. Lee	"	43	46 Caleb St.
159	Lloyd A. Parker	"	27	25 Josslyn St.
160	William M. Auger	"	30	57 Glenwood Ave.
163	John R. Flaherty	"	28	61 Lawrence Ave.

Fire Prevention Bureau
380 Congress Street

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
13	Samuel Gerber	Captain	51	43 Falmouth St.
34	* Boyd E. Drake	Lieutenant	51	35 Loring Ave.
81	Leonard S. D'Amato	Private	43	47 Stevens Ave.
70	Charles L. Skerritt	"	36	131 Ocean Ave.
149	Carl P. Jensen	"	39	9 Boynton St.

Administrative Division
380 Congress Street

11	Martin G. Ney	Capt. (Admin.)	51	11 Rudman Rd.
	Peter F. Kane	Senior Sten.	49	7 Lafayette St.
48	Joseph E. Thomas	Lt. (Chief's Aide)	39	29 Sheridan St.
117	Joseph N. Germani	Stock Clerk	51	82 India St.

Repair Division
99 India Street

108	Philip O. Bruns	Fire Equip. Mechanic	64	129 Sherwood St.
	George G. Mulligan, Jr.	Ass't Mechanic	25	36 Groveside Rd.

* Department Photographer

Long Island Volunteer Fire Company

Harry L. Clarke, Jr.	-	Chief
Douglas Rich	-	Captain
George Ross	-	Jr. Captain
George E. Johnson, Jr.	-	Jr. Captain
Lawrence L. Stevens	-	Secretary-Treasurer

Members:

Robert MacKenzie	Earl A. Johnson, Sr.
Fabian Roma	Earl A. Johnson, Jr.
Harold Stewart	I. James Coolbrith
Clarence Ross	Clinton Gulliver
Wesley Drew	Leon E. Clarke
Peter Stevens	Lloyd Jones
Allison DeMott	Olan Wood
John Billings	Larry Rich

Cliff Island Volunteer Fire Company

Benjamin O'Reilly, Jr.	-	Captain
David Griffin	-	1st Lieutenant
James Seymore, Jr.	-	2nd Lieutenant
Paul MacVane, Sr.	-	Secretary-Treasurer

Members:

Benjamin O'Reilly, Sr.	David MacVane, Sr.
Herbert Vortisch	David MacVane, Jr.
Norman Anderson	James Seymore, Sr.
John Dyer, Sr.	Robert MacVane
John Dyer, Jr.	Ralph Spiers
Bruce Dyer	Ralph Spiers, III
Carleton Cushing	Paul MacVane, Jr.
Malcolm Griffin	

Electrical Inspector's Report

Permits for New Service	210
Permits for Additional Service	265
Permits for Temporary Service	57
Places Inspected	627
Total Number of Inspections	1612
Permits Issued: Electrical - 768)	
Oil Burners - 273)	1041
Journeyman Licenses Issued	176

Roster of Signal Division

Electrical Building - Alarm Headquarters

<u>Name</u>	<u>Position</u>	<u>Age</u>	<u>Residence</u>
Thomas H. Herbert, Jr	Foreman	40	4 St. Lawrence St.
Cyril D. Hill	Electrical Inspector	67	Sterling St., P.I.
Orlando F. Ferrante	Lineman	40	9 St. Lawrence St.
Raymond H. Boyle	"	49	Island Ave., P.I.
Judson R. Carver	"	33	41 Luke St.
Arnold E. Thurlow	Chief Operator	50	13 Avalon Rd.
Raymond D. Hatch	Operator	64	5 Frederic St.
Richard K. Fogg	"	52	19 Devon St.
Clarence R. Cobb	"	50	102 Bell St.
Kenneth G. MacMillan	"	36	69 Veranda St.
James N. Hughes, Jr.	"	35	15 Randall St., S.P.
Vernon H. Vincent	"	39	10 Howard St.
Thomas W. Anderson	"	29	120 Pleasant Ave.

REPORT OF SIGNAL SYSTEM
1963

Overhead Construction

The following are locations where new crossarms were installed due to the necessity of transferring to newly erected poles, or for the purpose of extending existing overhead lines.

Rosedale & Ocean Ave.	1 pole	transferred to new pole
Sanborn & Washington Ave.	1 pole	transferred to new pole
Forest Ave (Riverton)	3 poles	transferred to new pole
Walton St.	2 poles	transferred to new pole
Presumpscot St.	3 poles	transferred to new pole
Auburn St.	3 poles	replaced rotted crossarms
Allen Ave.	4 poles	transferred to new pole
St John & Falmouth Sts.	6 poles	replaced old crossarms & wire
Forest Ave. & Pleasant Ave.	1 pole	replaced old crossarms & wire
Wayside Road	19 poles	new crossarms & wire
Riverside St,	12 poles	new crossarms & wire
Congress & Powsland Sts.	1 pole	new crossarm
Washington Ave @ Allen's Cor.	3 poles	transferred to new poles
Fox & Diamond Sts.	4 poles	new crossarms & wire
Washington Ave. @ Ray St.	4 poles	replaced rotted crossarms
Washington Ave. @ Lunt's Cor.	6 poles	replaced rotted crossarms

In the aforementioned line work a total of 8700 feet of #6 gauge aluminium wire was utilized either as replacement of defective wiring, or for the extension of existing overhead circuits.

In the Spring and Fall, and after each severe storm a close check was made on all overhead circuits, and repairs were expeditiously made where needed.

A total of 76 calls were necessitated on the overhead network for such causes as grounds, blown fuses, wiring down due to storm damage, etc.

Underground Construction

The policy of replacement and enlargement of the system's underground cable plant was continued this past year.

Work consisted of installing in underground conduit in duct lines various lengths of multi conductor cable, replacement was in sections of the network where continued trouble was experienced with old and deteriorated cable.

In most cases conductor capacity was enlarged with the thought of future expansion of the signal system:

Congress St. from Monument Sq. to Brown St,	475 ft.	20 conductors
Park Ave. - Weymouth to Exposition Bldg.	375 ft.	20 conductors
Exchange & Federal to Congress & Temple Sts.	800 ft.	30 conductors
York & Maple Sts. - jumper cable	65 ft.	6 conductors
Spring St. - High to Oak St.	600 ft.	6 conductors
Spring St. - Oak to South St.	630 ft.	6 conductors
Morrill's Cor. - Aerial Terminal Box	50 ft.	12 conductors
Union - Fore to Commercial Sts.	300,ft.	6 conductors
Commercial - Union to Fire Dept. Box 443	350 ft.	6 conductors
Market St - from Federal to Cumberland & Myrtle	900 ft.	6 conductors

A total of 3640 pounds of junk cable was realized from the aforementioned operation.

A total of 46 trouble calls were experienced on the underground network for such reasons as follows: blown fuses, open wires, defective splices, grounded wiring, etc.

We experienced a total of 14 open circuits on the signal system wiring due to a variation of causes such as: severe storms, vehicle accidents, oxidized wiring, blown protector fuses, etc. In all cases immediate repairs were made and normal operating conditions renewed.

New Construction:

Existing fire alarm circuits were extended and two new three fold fire alarm boxes installed at Wayside Road and Ludlow Streets, Wayside Road and Alden Circle.

Circuit was extended to allow for new three fold box in the Industrial Park, Riverside Street.

New fluorescent fixtures were wired in the Fire Prevention office.

Rewired and installed new light fixture on alarm receiving board at Eng #8.

Installed new type "D" diaphone horn at Eng. #6.

Renewed service conduit and service wires at India Street garage.

Maintenance:

A monthly test was conducted on all fire alarm boxes on the system. Defective units were removed from system and immediate repairs were made including cleaning, lubricating, retiming, testing and then reinstalling.

All circuits emanating from the building were tested hourly; all discrepancies were noted and recorded and immediate steps initiated to rectify discrepancies.

Central office equipment, transmitters, registers, batteries, protector board, entrance and cross connecting panels were cleaned and thought checked, and equipment lubricated, cleaned and tested.

All circuit rectifiers were pulled and a battery proficiency test was conducted on all signal calls. A graphical discharge drain on battery voltage was maintained.

Approximately 50% of the fire alarm pedestals and box enclosures were cleaned and painted, box mechanism cleaned and in some cases rewired.

Peaks Island :

A total of nine calls were made to Peaks Island. All boxes on the Island's system were cleaned, oiled, retimed and the pole bands painted. Alarm board and equipment was checked, cleaned and tested, and signal batteries replaced.

Other calls were for open circuits on the outside wiring, wiring up electric stove, receptacles, etc.

Diamond Island:

Two trips were made to the island for routine maintenance checks. Siren motors were checked and lubricated and signal boxes were tested and cleaned.

Long Island:

A total of three trips were made to the island, two for routine maintenance checks and another to replace defective armature on fire alarm siren.

Cliff Island:

A total of four trips were necessary to this island, two were for routine maintenance checks, one transferring signaling devices to new poles, and one to replace defective across the line motor starting mechanism.

Air Raid Circuits:

A weekly test was conducted on all air raid warning circuits. Twice during the year a routine maintenance check was conducted on all units. Motors were lubricated, condensate withdrawn and all wiring checked.

A total of 30 calls were experienced on these circuits for various reasons such as grounds in cable, blown fuses, overhead wiring down, etc. The unit at the Exposition Building was completely dismantled and a new armature installed in the chopper unit.

Police Station:

A total of 87 calls were realized on the police signal system. These calls were made for the purpose of adjusting circuit relays, malfunctioning telephones, opens and shorts in police cable, etc. All police pull stations were painted, and rewired, cleaned and lubricated.

BOX 61

The Box 61 Club is composed of a group of so called "Fire Buffs". Presently there are 23 active members in the group; their ultimate goal is to build the membership to 61 members, the reason for the symbol number "61", which was taken from the fire box number pulled for the great fire of 1866. The membership is composed of a cross section of business men interested in the prevention and extinguishment of fire. They have offered their assistance at any and all times of a general emergency and have given their services on many occasions.

Club members furnish their own badge and firefighting gear such as boots, helmets and rubber coats as well as insurance.

New Engine #4

Engine #4, manufactured by Ward LaFrance, was purchased by the city of Portland in 1963. The pump was delivered in Portland on February 6, 1964 and placed in commission on February 12th. It has a pumping capacity of 1000 G.P.M. The motor is a Waukesha, Model 145 G.Z. developing 817 HP. It is also equipped with Westinghouse Air Brakes. The water tank is 500 gal. capacity.

A New Trailer For Great Diamond Island

A trailer for Great Diamond Island was built and equipped at the Fire Department Shop to take the place of an old horse drawn wagon that was towed to fires on the Island. This trailer is equipped with 1000 ft. of 1-1/2" hose, ladders, axes and various other useful tools. This will be a welcome addition to the Island volunteer fire force.