

PORTLAND FIRE DEPARTMENT



1970

Annual Report

MEMBERS OF THE CITY COUNCIL

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At Large

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John E. Menario

Corporation Counsel

Barnett I. Shur

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Chairman

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Arthur M. Waterman

Fire Department Chaplins

Rev. Thomas M. Lee
Catholic

Rabbi Harry Z. Sky
Jewish

Mr. John E. Menario
City Manager
Portland, Maine

Dear Sir:

Submitted herewith is the Annual Report of the Portland Fire Department for the year ending December 31, 1970. The report contains complete statistical information relative to the activities of this department during the past year.

The total number of alarms received increased to a record number for one year of 4236. False alarms continue to increase in spite of efforts to educate the public. Three persons were killed by fire and three persons were injured.

Total Fire Prevention Inspections have decreased from 24,476 in 1969 to 23,508 in 1970. The decrease results from the work involved in making new master cards on each building, the occupancy of which warrants such a card. This is done every 10 years.

Fire losses have increased due to the larger number of fires with losses of over \$1000.00. In 1970 there were 45 such fires with a fire loss of \$734,500.00, which is 97.3% of the total fire loss of \$754,260.00. For the same reason our per capita loss increased from \$6.25 in 1969 to \$10.39. We still, however, remain below the National Per Capita Loss which is estimated at \$12.20 for 1970.

The number of suspicious and incendiary fires have increased to a very serious level which is reflected in the above statistics.

Our fire prevention programs continue to be effective. We have completed our 13th consecutive Christmas Season without any fires which could be attributed to Christmas trees or decorations.

In 1970 twenty-four (24) new employees were added to the department. However, due to five (5) retirements, nine (9) resignations, and one (1) death, we ended the year with a shortage of four (4) men.

As usual, we have had the full cooperation of the local newspaper, radio and television stations, the Chamber of Commerce, local merchants, and insurance people.

To the Members of the City Council, to you, the City Manager, your staff, and the municipal departments, I express my sincere appreciation for the interest taken in this Department and for the support I have received.

I am pleased to commend to you the officers and men of this Department for their loyalty and devotion to duty, and for the respect that they have shown me at all times.

Respectfully


Joseph R. Gremo
Chief of Fire Department

ANNUAL REPORT
of the
PORTLAND FIRE DEPARTMENT

From: January 1, 1970 to December 31, 1970, inclusive

To: The Honorable City Council of Portland

Gentlemen:

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

Total Estimated Fire Loss \$ 754,260.00

Compared to 1969 loss - increase of 301,405.00

Percentage Increase 66%

There were 14 multiple alarm fires during the year, consisting of: 8 - 2-Alarm; 5 - 3-Alarm and 1 General Alarm.

Number of Fires with loss of \$1000 or over 45

Fire Loss from these fires \$ 734,500.00

Percentage of total loss 97.3%

Losses and Insurance

	<u>Valuation</u>	<u>Insurance</u>	<u>Loss</u>
Buildings	\$ 3,453,500.00	\$ 3,126,750.00	\$ 541,690.00
Contents	<u>1,190,300.00</u>	<u>1,053,750.00</u>	<u>212,570.00</u>
	\$ 4,643,800.00	\$ 4,180,500.00	\$ 754,260.00

Percentage of loss to total value of property involved 16.2%

Number of Fires with Losses of \$1000 or More

1951 - 10	1961 - 24
1952 - 14	1962 - 24
1953 - 17	1963 - 32
1954 - 18	1964 - 43
1955 - 20	1965 - 32
1956 - 22	1966 - 23
1957 - 23	1967 - 37
1958 - 29	1968 - 34
1959 - 22	1969 - 43
1960 - 24	1970 - 45

Consolidated Yearly Report

Classification of Alarms

Telephone or Still	3090
Telephone Transmitted as Bell (Desk Box)	330
Bell (Street Box)	794
A.D.T.	<u>22</u>
Total Alarms	4236

Fires

In Buildings (Actual)	Confined to Floor	121)	
	Confined to Building	48)	177
	Extending to Adj. Bldg.	8)	
In Buildings (No Loss)			383
Brush, Grass, Leaves, Rubbish			769
Dump Fires			83
Woods Fires			70
Vehicles in the Street			157
Boats			1
Misc. Fires Outside			<u>226</u>
Total Fires			1866

Calls Other Than Fire

Rescue or Emergency	821
False Alarms	547
No Fire or Needless	942
Automatic Sprinkler--No Fire	<u>48</u>
Total Calls Other Than Fire	2358
Total Alarms in the City	4224
OUT-OF-CITY CALLS	12
Total Alarms	4236

Consolidated Yearly Report

Direct Fire Loss

Fire Loss (Estimated Figure)	\$ 754,260.00
Persons killed by fire	3
Persons injured by fire	3

Fire Loss Index Figures

Fires per 1000 Population	2.441
Fires per \$1,000,000 Bldg. Valuation	.879
Fire loss per capita	\$ 10.394
Fire loss per \$1,000,000 Total Tax Valuation	\$ 2268.45
Average Fire Loss per Building Fire	\$ 4261.35

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

Over \$15,000	8
\$5,000 to \$15,000	7
\$1,000 to \$5,000	30
\$100 to \$1,000	39
Less than \$100	93
No Loss	383

Inspections & Investigations

Investigation of Complaints	643
Total Fire Prevention Inspections	23,508
Violations Found	615
Notices Issued	605
Follow-up Inspections of Violations	2059
Total Fires Investigated:	30
Determined Accidental	-
Determined Incendiary	5
Determined Suspicious	17
Undetermined Origin	8

Use of Equipment at Fires

Feet of 1-inch hose (booster) used	211,350
Feet of 1½-inch hose used	72,750
Feet of 2½-inch hose used	171,400
Feet of 3-inch hose used	18,950
Feet of ladders used	10,920
Salvage covers spread	159

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	7		
2. Defective or Overheated Chimneys	4	1,275.00	.0010
3. Sparks on Wooden Shingle Roofs	-		
4. Sparks on Other Roofing	2	345.00	.0004
5. Defective Heaters	1	550.00	.0007
6. Rubbish Near Heaters	3	3,500.00	.0047
7. Combustibles Near Heaters	4	405.00	.0005
8. Open Lights, Flames	6	100.00	.0001
9. Hot Ashes	-		
10. Oil Burners	107	20,400.00	.0270
11. Starting Fires w/Kerosene or Gasoline	1	10.00	
12. Careless Smoking	78	48,950.00	.0635
13. Children with Matches	77	34,740.00	.0475
14. Other Careless Use of Matches	1		
15. Defective Electric Wiring	34	40,600.00	.0542
16. Electric Motors and Appliances	27	360.00	.0004
17. Home Dry Cleaning	-		
18. Other Use of Flammable Liquids	1		
19. Lamps and Stoves	22	3,535.00	.0045
20. Gas and Appliances	4	565.00	.0007
21. Grease on Stoves	29	2,420.00	.0033
22. Spontaneous Combustion	3	850.00	.0011
23. Fireworks	2	450.00	.0006
24. Lightning-Rodded Buildings	1	600.00	.0008
25. Lightning-Not Rodded	1	580.00	.0007
26. Thawing Pipes	-		
27. Sparks from Machinery	2		
28. Incendiary	59	8,475.00	.0102
29. Misc. Known Causes	29	223,440.00	.2829
30. Suspicious	20	27,650.00	.0365
31. Unknown	35	334,460.00	.4434
Total Building Fires	560	\$ 754,260.00	

Consolidated Yearly Report

Inspections, Fires &
Losses by Occupancies

<u>Occupancy of Building</u>	<u>Inspections</u>	<u>Fires</u>	<u>Estimated Losses</u>
Government Buildings	40		
Hospitals & Institutions	154	10	5.00
Schools	452	2	
Churches	77	1	
Amusement Buildings	2871		
<u>Dwelling Occupancies</u>			
Hotels	85	10	230.00
Lodging Houses	64	5	2,620.00
Apartments	1352	76	50,900.00
Dwellings	8598	246	111,365.00
Stores and Dwellings	178	15	9,565.00
<u>Mercantiles</u>			
Office Buildings	193	4	60.00
Small Retail Stores	947	8	4,000.00
Restaurants	300	7	
Large Single Occupancy	763	11	225.00
Multiple Occupancy	154	10	151,125.00
Wholesale Houses	113	3	580.00
Storage Warehouses	185	8	80,555.00
<u>Manufacturing</u>			
Textile, Fabric Workers	42		
Metal Workers	219	2	145.00
Wood Workers	42		
Food Workers	72	1	5.00
Chemical Products	24		
Flammable Liquids & Gases	378		
Multiple Occupancy	9		
Misc. Manufacturing	18	3	250.00
<u>Miscellaneous Buildings</u>			
Lumber Yards	41	1	15,000.00
Railroad, Wharf Property	98	1	300,000.00
Bulk Oil Storage	51		
Public Garages & Filling Stations	264	2	70.00
Private Garages	92	17	14,525.00
Misc. Structures	2057	117	13,035.00
<u>Additional Inspections</u>			
Automatic Fire Alarms	3405		
Sprinkler Systems	170		
Totals	23,508	560	\$ 754,260.00

Consolidated Yearly Report

How All Fires Were Controlled

Out before arrival of apparatus	294
By occupants (with extgr., hose lines, etc.)	7
Automatic sprinkler controlled fire	7
Automatic sprinkler held fire in check	7
By Fire Department using:	
Brooms and shovels	181
Pump Cans (Indian Runners)	200
Foam Extinguishers	1
CO ² or Dry Chemicals	127
Other type extinguishers	5
1-inch chemical or booster line	744
One 1½-inch hose line	99
Two or more 1½-inch hose lines	74
One 2½-inch hose line	52
Two or more 2½-inch hose lines	27
Other equipment: 2½-inch hose w/booster	2
Hydrant & Pump	39
Total Fires	1866

How All Fires Were Controlled (Monthly Breakdown)

	<u>Jan.</u>	<u>Feb.</u>	<u>Mar.</u>	<u>Apr.</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug.</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Nov.</u>	<u>Dec.</u>	<u>Total</u>
Out before arrival of apparatus	27	17	30	35	19	30	36	21	25	35	9	10	294
By occupants with extgrs., etc.	-	-	1	1	2	1	-	1	-	-	-	1	7
Automatic sprinkler controlled fire	-	1	-	-	1	1	2	-	1	-	1	-	7
Automatic sprinkler held fire in check	-	1	-	1	-	-	-	1	-	-	3	1	7
By Fire Department using:													
Brooms and shovels	1	3	21	103	23	4	6	3	1	5	11	-	181
Pump Cans (Indian Runners)	4	1	5	81	31	17	16	10	9	10	15	1	200
Foam	-	-	-	1	-	-	-	-	-	-	-	-	1
CO ² or Dry Chemical	10	4	16	12	11	16	8	11	13	11	9	6	127
Other type extinguishers	1	2	1	1	-	-	-	-	-	-	-	-	5
1-inch chemical or booster hose	28	22	38	176	78	73	47	44	40	85	63	50	744
One 1½-inch hose line	8	8	5	11	9	11	10	6	7	8	11	5	99
Two or more 1½-inch hose lines	5	3	8	7	10	10	5	4	7	5	6	4	74
One 2½-inch hose line	4	4	6	-	10	6	3	3	1	9	4	2	52
Two or more 2½-inch hose lines	2	-	5	-	4	1	1	-	2	3	5	4	27
2½-inch hose with booster	-	-	-	1	-	1	-	-	-	-	-	-	2
Hydrant & Pump	-	5	4	1	3	1	1	2	-	9	8	5	39
Total Fires	90	71	140	431	201	172	135	106	106	185	140	89	1866

Bells and Stills, Hours of Duty
Materials used at Fires

	Bell Alarms Answered	Still Alarms Answered	Total Alarms Answered	Hours Duty Bells	Hours Duty Stills	Total Hours Duty
Engine Co. #1	446	333	779	165:26	193:14	358:40
#3	132	385	517	70:29	247:54	318:23
#4	449	516	965	215:33	239:40	455:13
#5	555	570	1125	215:02	230:01	445:03
#6	334	359	693	157:17	320:03	477:20
#7	26	198	224	88:41	183:23	272:04
#8	83	167	250	71:16	281:52	353:08
#9	194	267	461	109:08	295:53	405:01
#11	84	311	395	73:49	641:09	714:58
#12	14	1	15	9:47	:20	10:07
#12A	8	29	37	3:19	22:48	26:07
Rescue Co. #1	475	440	915	163:30	164:44	328:14
Ladder Co. #1	561	536	1097	223:05	160:19	383:24
#3	132	262	394	96:22	148:27	244:49
#4	177	219	396	79:02	84:29	163:31
#6	462	591	1053	173:28	251:53	425:21

	Hose Laid Feet	Hose Wet Feet	Engine Pumped Hours	Booster Used Hours	Ladders Set Feet	Salvage Covers Spread
Engine Co. #1	17,050	16,450	84:30	15:13	14	-
#3	12,000	11,450	77:35	21:16	-	-
#4	43,950	43,200	119:14	-	138	8
#5	45,400	45,100	112:40	34:25	76	9
#6	30,400	29,900	121:30	15:29	110	7
#7	2,750	2,750	36:40	-	-	-
#8	20,350	20,350	134:05	13:15	-	-
#9	31,350	31,350	134:50	29:38	14	-
#11	49,450	49,450	355:05	16:08	24	-
#12	2,250	2,250	-	-	36	-
#12A	1,800	1,800	-	5:10	79	-
Rescue Co. #1	-	-	-	-	-	2
Ladder Co. #1	-	-	-	10:17	4,878	60
#3	-	-	-	3:12	1,452	21
#4	-	-	-	:30	1,030	7
#6	-	-	-	20:11	5,875	61
	256,750	254,050	1176:09	184:44	13,726	175

Materials used at Fires (continued)

	<u>CO²</u> <u>Used</u> <u>Lbs.</u>	<u>Miles</u> <u>Traveled</u>	<u>Oxygen</u> <u>Used</u> <u>Tanks</u>	<u>Foam</u> <u>Used</u> <u>Gals.</u>	<u>Dry</u> <u>Chemicals</u> <u>Used-Lbs.</u>
Engine #1	120	1149.6	-	-	40
#3	110	1211.9	-	25	20
#4	190	1450.0	-	20	-
#5	335	1528.2	-	25	25
#6	85	1413.5	-	-	-
#7	-	* 1281.0	-	-	-
#8	45	727.1	-	20	-
#9	241	1403.0	-	20	-
#11	35	941.0	-	20	5
#12	-	24.7	-	-	-
#12A	2	51.8	17	-	-
Rescue #1	-	2205.6	48	-	-
Ladder #1	34	1348.6	18-3/4	-	105
#3	75	1274.0	35-1/4	-	20
#4	69	1218.8	31	-	-
#6	85	1800.0	30-1/4	-	15
	<u>1426</u>	<u>19,028.8</u>	<u>180-1/4</u>	<u>130</u>	<u>230</u>

* Nautical Miles

Report of Hydrants Installed in 1970 and Fire Protection Charge
(As Submitted by Portland Water District)

<u>In Service as of 1/1/70</u>	<u>Annual Charge</u>
Portland - 486 Hydrants	\$ 28,363.92
Deering - 636 "	36,510.48
Islands - 69 "	3,587.36
Airport Private Hydrant	30.00
City Dump Hydrants	<u>100.00</u>
Annual Fire Protection Charge 1/1/70	\$68,591.76
<u>Hydrants Added in 1970</u>	
Portland - State Street Wharf (3)	\$ 90.00
Deering - Candlewyck Rd. at Candlewyck Terrace	<u>35.28</u>
Increase in Annual Fire Protection Charge in 1970	\$125.28
<u>Hydrants Retired in 1970</u>	
Portland - Brown's Wharf 1100' from Commercial St.	\$ <u>12.00</u>
Decrease in Annual Fire Protection Charge in 1970	\$ 12.00
Annual Fire Protection Charge 1/1/70	\$ 68,591.76
Added in 1970	<u>125.28</u>
	\$ 68,717.04
Subtracted in 1970	<u>12.00</u>
Annual Fire Protection Charge as of 12/1/70	\$ 68,705.04

	<u>Bell Alarms Street</u>	<u>Bell Alarms Desk</u>	<u>A.D.T. Alarms</u>	<u>Still Alarms</u>	<u>Total Alarms</u>
Jan.	24	25	2	186	237
Feb.	34	26	2	168	230
Mar.	48	26	2	244	320
Apr.	111	27	-	484	622
May	60	32	3	292	387
June	64	27	3	240	334
July	54	26	3	244	327
Aug.	70	25	-	223	318
Sept.	63	26	1	217	307
Oct.	115	29	3	278	425
Nov.	111	36	-	269	416
Dec.	40	25	3	245	313
	<u>794</u>	<u>330</u>	<u>22</u>	<u>3090</u>	<u>4236</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.	22	44	89	82	237
Feb.	26	49	67	88	230
Mar.	22	63	122	113	320
Apr.	19	127	264	212	622
May	35	73	139	140	387
June	28	64	140	102	334
July	33	55	139	100	327
Aug.	45	61	107	105	318
Sept.	28	65	97	117	307
Oct.	39	70	122	194	425
Nov.	27	71	151	167	416
Dec.	27	81	115	90	313
	<u>351</u>	<u>823</u>	<u>1552</u>	<u>1510</u>	<u>4236</u>

Monthly Breakdown of Total Alarms

	<u>Jan.</u>	<u>Feb.</u>	<u>Mar.</u>	<u>Apr.</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug.</u>	<u>Sept.</u>	<u>Oct.</u>	<u>Nov.</u>	<u>Dec.</u>	<u>Total</u>
<u>FIRES</u>													
In Buildings (Actual)	11	13	15	10	23	12	11	11	8	14	28	21	177
* Multiple Alarms	-	-	-	1	3	2	3	2	-	1	1	1	14
In Buildings (No Loss)	33	25	40	45	25	32	34	36	34	33	19	27	383
Brush, Grass, Leaves, Rubbish	10	15	48	311	76	50	46	24	25	91	66	7	769
Dump Fires	4	9	12	1	12	8	2	3	1	17	5	9	83
Woods Fires	1	-	-	23	21	14	8	-	2	-	1	-	70
Vehicles in the street	13	5	12	16	14	22	17	13	14	16	3	12	157
Boats	-	-	-	-	1	-	-	-	-	-	-	-	1
Misc. fires outside	18	4	13	25	29	34	17	19	22	14	18	13	226
Total Fires	90	71	140	431	201	172	135	106	106	185	140	89	1866
* Included in Building Fires													
<u>CALLS OTHER THAN FIRE</u>													
Rescue or Emergency	61	58	66	47	65	63	77	79	77	63	80	85	821
False Alarms	18	31	40	56	32	40	33	52	53	96	71	25	547
No Fire or Needless	62	65	66	84	87	56	78	78	68	77	120	101	942
Automatic Sprinkler--No Fire	5	4	7	2	1	3	4	1	2	3	3	13	48
Total Calls Other Than Fire	146	158	179	189	185	162	192	210	200	239	274	224	2358
Total Alarms in the City	236	229	319	620	386	334	327	316	306	424	414	313	4224
OUT-OF-CITY CALLS	1	1	1	2	1	-	-	2	1	1	2	-	12
Total Alarms	237	230	320	622	387	334	327	318	307	425	416	313	4236

Monthly Breakdown of Losses and Insurance

	<u>Losses</u>		<u>Insurance</u>	
	<u>Buildings</u>	<u>Contents</u>	<u>Buildings</u>	<u>Contents</u>
Jan.	8,530.00	4,765.00	87,000.00	10,000.00
Feb.	15,205.00	2,365.00	231,500.00	160,000.00
Mar.	25,365.00	9,095.00	94,500.00	18,300.00
Apr.	10,750.00	2,680.00	84,250.00	11,000.00
May	28,545.00	13,995.00	1,180,000.00	101,600.00
June	19,865.00	5,880.00	96,500.00	3,500.00
July	323,880.00	12,385.00	172,500.00	8,500.00
Aug.	19,900.00	52,960.00	68,000.00	46,000.00
Sept.	3,625.00	670.00	80,000.00	24,000.00
Oct.	24,185.00	1,350.00	856,000.00	430,000.00
Nov.	53,170.00	101,380.00	121,000.00	239,650.00
Dec.	18,670.00	5,045.00	55,500.00	1,200.00
	<u>\$ 541,690.00</u>	<u>\$ 212,570.00</u>	<u>\$ 3,126,750.00</u>	<u>\$ 1,053,750.00</u>

COMPARATIVE STATEMENT OF LOSS

<u>Year</u>	<u>Alarms</u>	<u>Loss</u>
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
1964	2762	394,580.00
1965	2976	159,260.00
1966	2747	108,775.00
1967	2832	384,390.00
1968	3528	257,320.00
1969	3443	452,855.00
1970	4236	754,260.00

Equipment & Apparatus

The Repair Division is responsible for the maintenance of 49 pieces of motorized equipment, including pumpers, aerial ladder trucks, tank trucks, air crash rescue vehicles, utility trucks and cars, plus portable electric power plants, small portable pumps and other miscellaneous equipment which is located at the various stations on the mainland and also at locations on three of the Islands.

Four new vehicles were ordered and placed in service as part of our vehicle replacement program. These were: a 1970 Ford 4-door sedan to be used as the Chief's car, replacing a 1967 Plymouth sedan which was retained for use by the Deputy Chief and the Training Officer; a 1970 4-door Ford Wagon to replace a 1967 Chevrolet Wagon for the District Chief in District Two; a 1970 Mercury intermediate size Sedan for use by the Fire Prevention Bureau replacing a 1964 Comet, and a 1/2-ton International Panel Truck for use on Peaks Island as an ambulance and patrol wagon replacing a 1967 model. The replaced vehicles were traded in.

A 1970 Chevrolet 1-ton Panel Truck, Step-Van Model, was purchased under an emergency appropriation to replace our Rescue vehicle, a 1962 International Van that was involved in an accident early in the year and was declared a total loss. The new vehicle was purchased and modified according to our specifications into a very practical unit. The work was done locally, and the new unit went into service on May 28, 1970.

A Fog Foam Water Tank was placed in service at Engine House #3 in April, 1970. This was built locally from a 1947 Mack Quad which was formerly Engine 3. Work was begun in 1969. This unit has a 1500 gallon water tank, a 200 gallon liquid foam concentrate tank, and a foam metering system. It can produce foam, fog or water streams in any combination. This is a special piece of equipment for airport use, and will be placed at the Portland Jet Port as soon as facilities can be made ready.

A 1957 Ward LaFrance Crash Truck (MB-5) was purchased from Navy Surplus, reconditioned, and put into service at the Jet Port in July, 1970.

A new American LaFrance 80' Aerial Platform and Water Tower, with basket having a capacity of 900 lbs., arrived and was placed in service in December, 1970. It is a replacement for Ladder 4 which is 26 years old. This latest piece of apparatus was ordered in 1969 with \$31,000 being appropriated at that time, and the remaining \$34,000 was appropriated in the 1970 budget.

The Fireboat "City of Portland" went into dry dock for its annual overhaul.

Apparatus in Service

<u>Year</u>	<u>Year of Purchase</u>	<u>Make</u>	<u>Type</u>	<u>No.</u>	<u>Location</u>
1938	1938	Seagrave	500-Gal. Pumper-Triple Combination	E-12	Peaks Island
1941	1942	Dodge	450-Gal. Tank Truck		Long Island
1941	1943	Chevrolet	400-Gal. Tank Truck		Cliff Island
1941	1941	Dodge	Motor Hose Truck w/1 Turret		Engine House 8
1942	1942	Chevrolet	Motor Hose Truck w/2 Turrets		Engine House 12
1944	1944	Seagrave	Ladder-65' Aerial	L-4	Engine House 9
1948	1949	Ford	600-Gal. Tank Truck	E-12	Peaks Island
1953	1953	Maxim	750-Gal. Pumper-Triple Combination	E-11	Engine House 11
1954	1954	Amer.LaFrance	750-Gal. Pumper-Triple Combination	E-9	Engine House 9
1955	1955	Amer.LaFrance	1000-Gal. Pumper-Triple Combination	E-1	Engine House 1
1959	1959		7000-Gal. Fireboat	E-7	State Pier
1960	1960	Amer.LaFrance	750-Gal. Pumper-Triple Combination	E-6	Bramhall Station
1960	1960	Mack	750-Gal. Pumper-Triple Combination	E-8	Engine House 8
1960	1960	Seagrave	Ladder-65' Aerial	L-3	Engine House 11
1961	1961	Seagrave	Ladder-100' Aerial, Tractor Drawn	L-6	Bramhall Station
1962	1962	Howe	1000-Gal. Pumper-Triple Combination	E-3	Engine House 3
1963	1963	Ward LaFrance	1000-Gal. Pumper-Triple Combination	E-4	Bramhall Station
1965	1965	Ford	500-Gal. Tank Truck	TT6	Bramhall Station
1968	1968	Ward LaFrance	1000-Gal. Pumper-Triple Combination	E-5	Central Station
* 1969	1969		1000-Gal. Tanker-Pumper 500 GPM	E-14	Long Island
1970	1970	Chevrolet	1-Ton Panel Van	R-1	Central Station
1970	1970	Amer.LaFrance	Aerial Platform-80'	L-1	Central Station
1970	1970	International	1/2-Ton Panel Truck	E-12	Peaks Island
1957		Ward LaFrance	Crash Truck	MB5	Airport
1947	Converted				
	1970	Mack	Conv. to 1500-Gal. Water-foam Tanker	F-1	Engine House 3

* This is built on a 1957 G.M.C. Chassis

Apparatus in Reserve

<u>Year</u>	<u>Year of Purchase</u>	<u>Make</u>	<u>Type</u>	<u>Location</u>
1938	1938	McCann	500-Gal. Pumper-Triple Combination	Old E-14 Eng. House 9
1957	1957	Seagrave	Ladder-75' Aerial	
			(Being altered to replace L-4)	Old L-1 Central Sta.
1944	1944	Seagrave	1250 Gal. Pumper-Triple Combination	Repair Div.

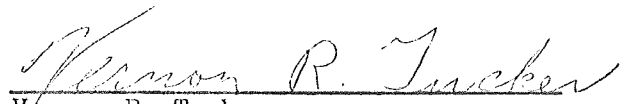
Cars-Trucks-Auxiliary Equipment

<u>Year</u>	<u>Year of Purchase</u>	<u>Make</u>	<u>Type</u>	<u>Assignment or Location</u>
1964	1964	Dodge	4-Door Sedan	Fire Prevention
1967	1967	Plymouth	4-Door Sedan	Deputy & Tr. Officer
1969	1969	Plymouth	Intermediate Sedan	Signal Division
1969	1969	Ford	Station Wagon	District #1
1970	1970	Ford	Station Wagon	District #2
1970	1970	Ford	4-Door Sedan	Chief
1970	1970	Mercury Comet	Intermediate Sedan - Sparky Car	Fire Prevention

Cars--Trucks-Auxiliary Equipment (continued)

<u>Year</u>	<u>Year of Purchase</u>	<u>Make</u>	<u>Type</u>	<u>Location</u>
1964	1964	Chevrolet	1/2-Ton Pick-up Maintenance Truck	Repair Division
1967	1967	International	1-Ton Pick-up Service Truck	Engine House 11
1969	1969	Dodge	1-Ton Truck	Signal Division
1969	1969	Dodge	1/2-Ton Pick-up Utility Truck	Bramhall
1969	1969	Chevrolet	1-Ton Pick-up Service Truck	Central Station
1970			High Expansion Foam Trailer	Central Station
1941	1941	Darley	500-GPM. Trailer Pump	Engine House 3
1942	1958	Maxim	500-GPM. Trailer Pump	Engine House 11
1953	1958	Willys	Jeep with Trailer (225-Gal. Tank)	Engine House 9
1955	1955	Crestliner	16' Aluminum Rescue Boat w/Trailer	Central Station
1969	1969	Johnson	20 H.P. Outboard Motor for Rescue Boat	Central Station
1957		Marmon-Harrington	Crash Truck (MB-5)	To be assigned

Respectfully submitted


Vernon R. Tucker
District Chief

Portland Fire Department
Personnel Report

Chief Joseph R. Cremo
380 Congress Street
Portland, Maine

Sir:

The authorized complement of the Fire Department in 1970 was 237 men, consisting of the following:

<u>Non-Firefighting Personnel</u>		<u>Authorized Strength</u>	
Administration	6	Firefighting Force	167
Fire Prevention	5	Special Service Companies	21
Signal Division	12	Vacation Coverage	19
Repair Division	2	An extra holiday	1
	<u>25</u>	Reduction to 53 Hours (2/8/70)	4
		Non-Firefighting Personnel	<u>25</u>
		Total	237

As of December 31, 1970 we had a total personnel of 233 men which was 4 men short, 1 of these being a Fireboat Pilot, and the remaining 3 being from the authorized Firefighting Force.

Appointed members of the Department:

Beck, John W.	1/4/70	Baker, David A.	4/12/70
Brown, Donald E.	1/4/70	Jordan, Edward A.	7/5/70
Phinney, Eugene E.	1/4/70	Pompeo, John P.	7/5/70
Reardon, Thaxter M.	1/4/70	Ward, George E. III	7/5/70
Ryan, Henry E.	1/11/70	*Scott, Maynard R. - Pilot	7/19/70
Palmer, Ronald R.	1/11/70	Dolloff, David K.	8/30/70
Curran, Richard J.	1/12/70	Martin, Larry T.	9/6/70
Brown, Louis J. Jr.	4/5/70	*Talbot, Gary N. - Mechanic	9/6/70
Corbett, Patrick W. Jr.	4/5/70	Brown, David A.	9/13/70
Leland, Walter E.	4/5/70	Chandler, David E. - Operator	9/13/70
Poor, John H.	4/5/70	Fletcher, Edson W.	10/18/70
Swasey, Brian E.	4/5/70	Crocker, Steven F.	10/25/70

Received Permanent Appointment:

Jordan, Thomas J.	1/12/70	King, Richard A.	6/8/70
*Kennedy, Peter E.	1/12/70	*Stevenson, Vernon A.	6/8/70
Carlow, Herbert E.	1/19/70	Earley, George F.	7/27/70
Litrocapes, Angelo	1/19/70	Applebee, Leroy E.	8/3/70
Wellington, Jack A.	1/19/70	Chandler, John W.	8/3/70
Wyman, Reginald G.	1/19/70	Thompson, Richard S.	8/3/70
Collins, James P.	5/25/70	Thompson, Ronald W.	8/3/70
Curran, John E.	5/25/70	Walsh, Frederick L.	8/3/70
O'Connor, Thomas P.	5/25/70		

* Resigned

1970 Personnel Report (continued)

Promotions

R.C. Mayo	Private to Lieutenant	3/22/70
F.M. Cox	Private to Lieutenant	6/28/70
J. Nitsche	Lieutenant to Captain	9/13/70
P.F. Morelli	Private to Lieutenant	12/6/70
K.E. Thomes Jr.	Private to Lieutenant	12/6/70

Retirements

F.A. Adams	Lieutenant	5/31/70
W.J. Conley	Private Disability	6/17/70
C.R. Cobb	Operator Disability	7/18/70
E.W. Elmore	Private Disability	8/23/70
J.T. Sloan	Lieutenant Disability	8/23/70

Resignations

B.E. Curtis	Mechanic	4/17/70
R.E. Buffington	Mechanic	5/18/70
G.W. Young	Mechanic	6/18/70
J.E. Leighton	Pilot	6/21/70
J.A. Paulin	Private	6/22/70
R.H. Jensen	Private	9/6/70
V.A. Stevenson	Private	9/13/70
M.R. Scott	Pilot	9/24/70
P.E. Kennedy	Private	9/27/70

Assignment

R.A. O'Donnell	Captain assigned as Training Officer	6/28/70
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Death

W.E. Nugent	Lieutenant	Died	11/18/70
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Clement O. Dodd
Deputy Chief

Portland Fire Department
Fire Prevention Bureau
Inspections

Chief Joseph R. Cremo
380 Congress Street
Portland, Maine

Sir:

The following is a summary of fire prevention inspections made during the year 1970.

Company inspectors and Fire Prevention Bureau inspectors made a total of 23,508 inspections. This includes all categories, namely schools, hotels, hospitals, nursing homes, convalescent homes, boarding homes, children's homes (state wards), stores, factories, warehouses, garages, dwellings apartment houses and lodging houses; this also includes private alarm systems and sprinkler systems.


Block inspections were carried on from April 1st to December 1st.

Inspections for the year	23,508
Investigation of complaints	643
Hazardous conditions found	615
Notices issued	605
Follow up inspections	2,059
Hazards corrected	590

Cause of reinspections in order named:

- Dilapidated and vacant buildings
- Rubbish in buildings and yards
- Private alarm systems
- Defective heating systems
- Oil burners
- Flammable liquids
- Blocked exits
- Incinerators
- Blocked aisles and fire doors
- Electrical defects

Respectfully submitted


Samuel Gerber
Captain - Fire Prevention Bureau

Portland Fire Department
Fire Prevention Bureau
Fire Prevention Education

Chief Joseph R. Cremona
380 Congress Street
Portland, Maine

Sir:

In 1970 the practice of placing emphasis on youth was continued as it has for many years. Classes were conducted very much the same as in the past with an all-out campaign waged during Fire Prevention Week, which comes shortly after the opening of school in the fall. The distribution of supplies were as follows:

Kindergarten, Grade 1 and Grade 2: Junior Fire Marshal plastic helmets and J.F.M. membership cards

Grade 3: Plastic J.F.M. badges, unbreakable combs, Junior Fire Marshal Magazines

Grades 4 & 5: Unbreakable combs, Junior Fire Marshal Magazines, plastic coated book covers

Grade 6: Junior Fire Department Kit (White envelope with assortment of literature), 7 inch plastic rulers.

Grade 7: Red ball point pens

All High Schools and Junior High Schools were visited by District Chiefs who introduced members of the Woodfords Toastmasters, who in turn gave talks to the students on fire safety.

As the year progressed classes were presented to 7th grade students covering First Aid and Baby Sitters Orientation Course. Later the 6th grade students were given classes on the Science of Fire and still other classes on fire extinguishers. All of this is done in every school that includes these grades.- public and parochial.

At other times during the year while school was in session the Junior Fire Marshal magazines were distributed; these are timed to point out specific annual hazards (Spring Clean Up, Christmas etc.). Pamphlets were also distributed pointing out Halloween dangers.

Campaigns: Fire Prevention Week
Clean Up/Paint Up/Fix Up Weeks (also called CUPUFU Weeks)
Independence Day (fireworks - free)
Halloween - Safe Trick-or-Treat practices
Christmas - Dangers of Christmas Trees and decorations

Perpetual Campaigns:

Home Inspections - Particularly from April 1 to December 1
Inspection of all other structures
Invalid Sticker Program, in operation since June, 1960 -
(Portland Lions Club this year added emergency horns without charge)

The methods used in conducting our campaigns were similar and vary only in the degree to which they were carried out.

The old signs have been washed up and renewed wherever salvageable. We did, however, move these signs around to new locations wherever possible. During Clean Up Time we obtained window cards which were again placed on the rubbish baskets throughout the city. The banner across Congress Street near Congress Square was displayed both at Clean Up Time and for Fire Prevention Week.

Three times during the year we utilized a full page newspaper ad, one of which was in color (at Christmas). These are very expensive and require a great many public spirited sponsors.

Radio stations were very cooperative in the use of spot announcements throughout the day during each of our campaigns. Television stations too were generous with air time devoted to each phase of these campaigns.

The high point of the year as far as fire prevention is concerned was the Fire Prevention Week Parade which also served to celebrate the Sesquicentennial in the State of Maine. Fire Departments from numerous communities both far and near sent apparatus, bands and appropriate floats etc. resulting in one of the most interesting parades that we have ever had in the City of Portland. The comments were heard for days after the parade concerning how interesting it was.

In the Bureau we continued to maintain a film library with most of the films available to any responsible person or group who cares to use them.

Hospitals too were given live demonstrations on the use of fire extinguishers, evacuation carries and advised on procedures to follow in case of a fire in the hospital. Each hospital also was shown the new film Rx For Fire, which is aimed directly at hospital personnel.

We feel that a well rounded program in Fire Prevention Education was successfully completed once again.

Respectfully submitted,


Robert L. Callahan
District Chief

Portland Fire Department
Hose & Equipment Report

Chief Joseph R. Cremo
380 Congress Street
Portland, Maine

Sir:

The following is a report on fire equipment purchased in 1970 and information regarding hose.

Fire Equipment Purchased in 1970

- 10 - Indian Runners (Pump Tanks) (Replacements)
- 1 - Portable Light Generator (Replacement)
- 2 - Dual Resuscitator (1 Replacement & 1 for new Rescue)
- 1 - 500 G.P.M. Black Widow Pipe for Ladder 3
- 3 - 1½ inch Nozzles (Replacements)
- 36 - Canvas Fire Coats
- 52 - Pr. Rubber Boots
- 50 - Cans (250 Gals.) 3% Double Strength Foam
- 4 - Portable Hand Megaphones
- 1 - Sit Up Stretcher for Rescue #1
- 4 - Fire Department Radios (Replacements)

Hose On Hand

3 inch first class	400 ft.	1½ inch first class	2,400 ft.
3 inch second class	3,800 ft.	1½ inch second class	18,354 ft.
3 inch syn. vinal	1,085 ft.	1½ inch syn. vinal	975 ft.
2½ inch first class	12,800 ft.	Booster Hose	4,925 ft.
2½ inch second class	28,987 ft.		

Hose Ordered In 1970

1,000 ft. of 3 inch
5,000 ft. of 2½ inch
2,000 ft. of 1½ inch
500 ft. of 1 inch booster

Hose Junked

15 ft. of 3 inch
2,959 ft. of 2½ inch
1,240 ft. of 1½ inch


Reset 14 couplings

Rethreaded 30 couplings

There was 150 ft. of 2½ inch and 50 ft. of 1½ inch hose burnt at fires.

There was 400 ft of 2½ inch and 150 ft. of 1½ inch hose junked as the result of hose testing. Repair was made on 5 lengths.

Respectfully submitted,


John J. Flynn
District Chief

Portland Fire Department
Training Report

Chief Joseph R. Cremo
380 Congress Street
Portland, Maine

Sir:

Officers and men of this Department received a total of 19,029 man-hours of scheduled instructed training in 1970.

House Captains set up a schedule so that classes were held on the following subjects within the dates specified. These classes were held from 7:00 P.M. to 8:00 P.M. House Captains selected topics for open dates unless notified otherwise. Reports were turned into Headquarters.

Jan. 1	to Jan. 9	Communications (Telephone - Radio - Orders)
Jan. 10	to Jan. 18	Rules & Regulations
Jan. 19	to Jan. 27	Public Relations
Jan. 28	to Feb. 5	Pre-fire Planning
Feb. 6	to Feb. 14	Name, Location & Use of Equipment
Feb. 15	to Feb. 23	Safety
Feb. 24	to Mar. 4	First Aid at Emergencies
Mar. 5	to Mar. 13	Chemistry of Fire
Mar. 15	to Mar. 22	Classification & Uses of Fire Extinguishers
Mar. 23	to Mar. 31	Fire Defense (Portland's)
Apr. 1	to Apr. 9	Water as Used in Fire Fighting
Apr. 10	to Apr. 18	Fire Hydrants and Mains
Apr. 19	to Apr. 27	Standpipes, Hose Systems, Sprinklers & Auto. Alarms
Apr. 28	to May 6	Fire Pumps
May 7	to May 15	Fire Hose
May 16	to May 24	Hydraulics
May 25	to June 2	Hydraulics
June 3	to June 11	Fire Streams & Nozzles (Hand & Master)
June 12	to June 20	Operating at Outside Fires (Wharf, Lumber, etc.)
June 21	to June 29	Driving, Placing & Care of Apparatus
June 30	to July 8	Gasoline & Oil Fires (Foam & Fog)
July 9	to July 17	Natural Gas (Leaks & Fires)
July 18	to July 26	Name, Location & Use of Equipment
July 27	to Aug. 4	Rope used in Fire Service
Aug. 5	to Aug. 13	Ladders
Aug. 14	to Aug. 22	Gas Masks
Aug. 23	to Aug. 31	Advance Information of The Alarm
Sept. 1	to Sept. 9	Size-Up
Sept. 10	to Sept. 18	Forcible Entry
Sept. 19	to Sept. 27	Rescue
Sept. 28	to Oct. 6	Exposures & Confinement
Oct. 7	to Oct. 15	Fire Extinguishment
Oct. 16	to Oct. 24	Ventilation
Oct. 25	to Nov. 2	Salvage
Nov. 3	to Nov. 11	Overhauling and Pick-Up
Nov. 12	to Nov. 20	Inspections
Nov. 21	to Nov. 29	Radiation Hazards
Nov. 30	to Dec. 8	Name, Location & Use of Equipment
Dec. 9	to Dec. 17	Special Apparatus & Equipment
Dec. 18	to Dec. 26	Pre-Fire Planning (In Your Own Area)

1970 Training Report (continued)

The foregoing schedule accounted for 7440 man hours. In addition all new members were given 1 extra hour each day of special instructions, which amounted to 4032 man hours.

Throughout the year training films on Driver Training, Breathing Apparatus, Rescue Breathing, Hospital Fires, Watch the Wires, Application of Water, Handling Ladders and Various films of Portland's own actual fires were shown to all companies for a total of 2840 man hours.

- Jan. 8 The following men have successfully completed a course in "Fire Prevention at S.M.V.T.I. from Sept. 23, 1969 to Jan. 8, 1970, a total of 225 man hours: District Chief Robert L. Callahan, Captain James Nitsche, Lieutenants John D. Mancini, Samuel M. Marcisso, and Pvt. James F. Robertson.
- Jan. 9 The film "Album of Fire Safety" was shown and a talk given to Travelers Insurance Company with 42 present.
- Jan. 16 The film "Album of Fire Safety" was shown and talk given to residents of Franklin Towers with 80 present.
- Jan. 16 Science demonstration was given at Sacred Heart School , 90 present.
- Jan. 19. A class on Fire Safety in regard to Baby Sitting was held at King Jr. High School, 30 present.
- Jan. 20 A class on Fire Safety in regard to Baby Sitting was held at King Jr. High School, 15 present.
- Jan. 21 A class on Fire Safety in regard to Baby Sitting was held at King Jr. High School, 32 present.
- Jan. 22 A class on Fire Safety in regard to Baby Sitting was held at King Jr. High School, 30 present.
- Jan. 23 A class on Fire Safety in ragard to Baby Sitting was held at King Jr. High School, 28 present.
- Jan. 23 The films "Crimes of Carelessness", "Until the Fire Department Arrives" and "Heating Safety" were shown at Holy Innocents Home, 25 present.
- Jan. 26 The films "Science of Fire", and "Fire on The Farm" were shown at the Westbrook Fire Department, 30 present.
- Jan. 27 The film "Fire in Your Hospital" was shown at Westbrook Fire Dept., 20 present.
- Jan. 28 A class on Fire Safety in regard to Baby Sitting was held at Hall School, 120 present.
- Feb. 2 A class on Fire Safety in regard to Baby Sitting was held at North School, 26 present.
- Feb. 3 A class on Fire Safety in regard to Baby Sitting was held at Emerson School, 33 present.

1970 Training Report (continued)

- Feb. 3 The films "These Are The Facts", "The Torch" and "Stop Fires and Save Jobs" were shown at the Freeport Fire Department, 42 present.
- Feb. 4 A class on Fire Safety in regard to Baby Sitting was held at the Presumpscot School, 30 present.
- Feb. 5 A class on Fire Safety in regard to Baby Sitting was held at the Cummings School, 38 present.
- Feb. 5 A class on Fire Safety in regard to Baby Sitting was held at the Jack Jr. High School, 42 present.
- Feb. 6 A class on Fire Safety in regard to Baby Sitting was held at the Baxter School, 35 present.
- Feb. 9 A class on Fire Safety in regard to Baby Sitting was held at the Butler School, 47 present.
- Feb. 9 A class on Fire Safety in regard to Baby Sitting was held at the Lyman Moore Jr. High School, 40 present.
- Feb. 10 A class on Fire Safety in regard to Baby Sitting was held at the Nathan Clifford School, 37 present.
- Feb. 10 A class on Fire Safety in regard to Baby Sitting was held at the Jack Jr. High School, 34 present.
- Feb. 11 A class on Fire Safety in regard to Baby Sitting was held at the Jackson School, 30 present.
- Feb. 12 A class on Fire Safety in regard to Baby Sitting was held at the Lyman Moore Jr. High School, 42 present.
- Feb. 16 A class on Fire Safety in regard to Baby Sitting was held at the West School, 36 present.
- Feb. 17 The film "Chemistry of Fire" was shown at Freeport Fire Dept., 40 present.
- Feb. 17 A class on Fire Safety in regard to Baby Sitting was held at the Longfellow School, 42 present.
- Feb. 18 A class on Fire Safety in regard to Baby Sitting was held at the Reed School, 38 present.
- Feb. 20 A class on Fire Safety in regard to Baby Sitting was held at the Lyseth School, 40 present.
- Mar. 3 Science demonstration was given at Cathedral Grammar School, 32 present.
- Mar. 3 Science demonstration was given at St. Patrick's Grammar School, 43 present.
- Mar. 4 Science demonstration was given at St. Joseph's Grammar School, 45 present.
- Mar. 5 Science demonstration was given at St. Dominic's Grammar School, 36 present.

1970 Training Report (continued)

- Mar. 5 The films "Condemned" and "Fire In Your Hospital" were shown at St. Josph's Convent & School at Biddeford, 146 present.
- Mar. 18 A film on Fire Safety, class extinguishers and emergency evacuation carries was held at Maine School of Practical Nursing - 3 classes, 33 present.
- Mar. 19 A film on Fire Safety, class on extinguishers and emergency evacuation carries was held at Maine School of Practical Nursing - 2 classes, 22 present.
- Mar. 23 A film "Fire In Your Hospital" was shown and a class on extinguishers given at the Maine Medical Center, Osteopathic, Mercy and City Hospital, 120 present.
- Mar. 24 The film on Fire Safety was shown and an extinguisher demonstration was given at the Maine Post Office, 56 present).
- Apr. 28 A class on Fire Safety in regard to Baby Sitting was held at the Chestnut Street Church, 35 present.
- May 7 The film "Sparky Puppet Show" was shown and a talk given at the Marada Adams School, 42 present.
- May 12 A class on the use of extinguishers was held at the Reed School, 30 present.
- May 14 A class on the use of extinguishers was held at the Butler School, 130 present.
- May 22 A class on the use of extinguishers was held at Baxter School, 40 present.
- May 28 A class on the use of extinguishers was held at Cummings School, 35 present.
- May 28 A class on the use of extinguishers was held at Hall School, 40 present.
- Jun. 8 A class on Fire Safety in regard to to Baby Sitting was held at the Lyman Moore Jr. High School, 22 present.
- Jun. 10 A class on Fire Safety in regard to Baby Sitting was held at the Lyman Moore Jr. High School, 30 present.
- Jun. 18 A class on the use of Scott Air Pacs was given to employees of the Cumberland Cold Storage, 20 present.
- Jun. 22 Drill School was held at the Park Avenue drill area for 35 of our first and second year firefighters plus 2 members from Hanover, N.H. and 2 from Westbrook Fire Department. They each received 49 hours of training for a total of 1715 man hours (Held from June 22 to July 28).
- Jun. 25 A class on the use of extinguishers was held at Cumberland Cold Storage, 20 present.

1970 Training Report (continued)

- Jun. 30 Captain Robert A. O'Donnell successfully completed a course given by S.M.V.T.I. for instructors and was awarded a certificate, 40 man hours.
- Jul. 1 The film on Portland's 1912 Fire Department was shown at the Portland Jetport, 20 present.
- Jul. 1 Classes were given 1st alarm crews in response to Portland Jetport on the new MB5's and new Foam Tanker, 390 man hours.
- Jul. 23 The film "How To Fight Fire In The Kitchen" was shown to the crew of the the Prince of Fundy, 20 present.
- Jul. 31 The following men successfully completed a course given by the University of Maine on "Effective Supervisory Practices" and were awarded certificates, 90 man hours: Lieutenants Joseph E. McDonough, Samuel M. Marcisso and John R. Flaherty.
- Aug. 4 A class on Rescue Breathing and film "Breath of Life" was shown at the Y.W.C.A., 52 present.
- Aug. 12 Through September 4th, Ladder School for all companies was held at Drill Area at Park Ave, 672 man hours.
- Aug. 20 A class on Rescue Breathing and film "Breath of Life" was shown at Rosa True School, 32 present.
- Aug. 28 "Resusci Anne" demonstration was given at N.E.T.T. Co., 36 present.
- Sept. 2 The films "Fire On The Farm" and "Tale of Two Towns" were shown at Windham Fire Department, 32 present.
- Sept. 9 Pump School was held from Sept. 9th to Oct. 28th for all companies, 864 man hours.
- Sept. 10 The following men have successfully completed a course of instruction in Ambulance Services and the Transportation of the Sick and Injured, held at the Maine Medical Center, Sept. 10th to Nov. 3rd, 96 man hours:
- | | |
|-------------------------|-------------------------|
| Lieut. Robert N. Davis | Pvt. Jon W. Littlefield |
| Pvt. Michael J. Metcalf | Pvt. Henry E. Ryan |
| Pvt. Norman E. Lewis | Pvt. William F. Nye III |
- Sept. 16 The film "Fire In Your Hospital" was shown and a class on extinguishers and evacuation carries was given at the Maine Medical Center, 45 present.
- Sept. 16 The following attended a training class at Logan International Airport, Boston, Mass. in aircraft crash firefighting, 48 man hours: District Chiefs Flynn and Hasson, Capt. Nitsche, Lieut. Flaherty, Pvts. Robertson, Winslow, Litrocares and Littlefield.
- Sept. 17 The film "Fire In Your Hospital" was shown and a class on extinguishers and evacuation carries was given at Maine Medical Center, 45 present.
- Sept. 21 A class on Fire Safety in regard to Baby Sitting was held at the Lyman Moore Jr. High School, 50 present.

1970 Training Report (continued)

- Sept. 21 The following attended a Chief Officer's Seminar at Augusta, sponsored by the Department of Education, State of Maine (Sept. 21, 22 and 23), 120 man hours: Chief Cremo, Deputy Chief Dodd and District Chiefs Flynn and Kane plus Captain O'Donnell.
- Oct. 6 A class on Fire Safety in regard to Baby Sitting was held at Lincoln Jr. High School, 30 present.
- Oct. 6 A fire drill was held and a talk on Fire Safety was given at the Post Office to General Service Administration, 42 present.
- Oct. 9 The following attended a training class at Logan International Airport, Boston, Massachusetts, in Aircraft Crash Firefighting, 54 hours: Dist. Chief Kane, Capt. O'Donnell, Lieut. Marcisso, and Pvts. Harbaugh, Perry, Webster, J.E. Curran, Heseltine and Rutherford.
- Oct. 12 Before Portland's new Elevated Platform was put into commission on December 7th., ladder one's crew received a total of 379 man hours of training in its operation.
- Oct. 28 A class on Fire Safety in regard to Baby Sitting was held at St. Patrick's School, 20 present.
- Nov. 1 Five classes on Fire Safety in regard to Baby Sitting was held at Lincoln Jr. High School, 125 present.
- Nov. 2 Five classes on Fire Safety in regard to Baby Sitting was held at Lincoln Jr. High School, 125 present.
- Nov. 6 Two classes on Fire Safety in regard to Baby Sitting was held at Lincoln Jr. High School, 50 present.
- Nov. 10 A class on Scott Air Pacs was given to Public Works Crew, 15 present.
- Nov. 11 A class was given crews at Bramhall and Central Station on Sprinkler System at Portland's International Ferry Terminal, 34 man hours.
- Nov. 13 A class in Fire Safety in regard to Baby Sitting was held at St. Joseph's Grammar School, 50 present.
- Nov. 13 The film "The Tale of Two Towns" was shown to South Portland Fire Dept. 4 times, 126 present.
- Nov. 13 The films "Operation Safeguard", "Science of Fire", "24 Hours", and "The First Five Minutes" was shown 8 times at Rockland Coast Guard Reserve Base, 152 present.
- Nov. 23 Two classes on Fire Safety in regard to Baby Sitting was held at Lyman Moore Jr. High School, 50 present.
- Nov. 24 A class on Fire Safety in regard to Baby Sitting was held at Lyman Moore Jr. High School, 20 present.

1970 Training Report (continued)

- Nov. 30 The films "Science of Fire" and "Fire on The Farm" were shown at Scarborough Fire Department, 25 present.
- Dec. 12 The film "Hurricane Audrey" was shown to Boy Scout Troop 79, Scarborough, 30 present.
- Dec. 28 A class on Rescue Breathing with demonstration of Resusci Anne and the film "Breath of Life" shown plus a talk on Policemen's duties at fires was given to Portland Police recruits, 14 present.

Instructors for special classes during the year were:

Capt. Samuel Gerber
Capt. John F. Rafferty
Lieutenants: Robert N. Davis
John R. Flaherty
Joseph E. McDonough
Samuel M. Marcisso
Harold E. Boothby

Privates: Charles L. Skerritt
John F. Powell, Jr.

Captain Robert A. O'Donnell was named Drill Master.

Respectfully submitted


Stephen G. Hasson
District Chief

Retirements and Pensions

The following members of the Department were retired on State Pension:

Lieut. Fred A. Adams	-	5/31/70
* Pvt. William J. Conley	-	6/17/70
* Pvt. Earl W. Elmore	-	8/23/70
* Lieut. John T. Sloan	-	8/23/70

* Disability

Retired Members of the Fire Department on City Pension

	<u>Pensioned</u>		<u>Pensioned</u>
Pvt. Enos R. Alden	7/3/60	Capt. Leslie M. MacVane	7/24/57
Capt. James L. Beecher	11/6/59	Dep. Chief Thomas H. Markley	10/20/68
Lieut. George H. Carson	10/5/61	Chief Harry W. Marr	1/1/57
Pvt. Frank T. Coughlin	4/3/60	Lieut. Chester R. McAlister	10/12/62
Pvt. Oscar F. Dodd	5/17/50	Lieut. Frederick L. McCarthy	10/15/62
Capt. Robert H. Flaherty	1/1/64	Dist. Chief Arthur J. Murdock	12/1/56
Lieut. David C. Fogg	8/28/30	Dep. Chief John C. Murray	10/1/63
Capt. George J. Foley	9/8/61	Capt. Lawrence H. Murray	12/7/63
Dist. Chief Joseph N. Fortier	12/27/59	Pvt. Charles E. Niles	2/12/66
Capt. Edward M. Hopkins	9/1/63	Lieut. Edward E. Platts	8/22/69
Lieut. Merton L. Hoyt	11/15/67	Pvt. Timothy J. Powell	12/9/50
Chief Carl P. Johnson	11/5/65	Dist. Chief Charles E. Ross	9/1/63
Dist. Chief William H. Johnson	9/9/68	Pvt. Stanley D. Royles	4/14/57
Pvt. Harry A. Lucas	3/1/53	Lieut. Clinton R. Sampson	1/29/54
Capt. Elmer L. MacKenzie	10/26/62	Chief Oliver T. Sanborn	3/1/54

Widows of Members who died in Service (City Pension)

Ethel M. Walsh, widow of Pvt. Thomas L. Walsh, who died 2/24/45.
Florence C. Tolan, widow of Capt. John E. Tolan, who died 8/27/56.

Members of Fire Department on State Retirement System Pension

	<u>Pensioned</u>		<u>Pensioned</u>
Capt. Eric I. Abrahamson	12/11/68	Pvt. John Montefusco	10/19/69
* Pvt. Antonio G. Anania	2/1/68	Lieut. Malcolm M. Murray	5/1/67
* Pvt. Alfred C. Brown	9/7/68	* Pvt. John J. Rielly	12/29/62
Philip O. Bruns (Mechanic)	10/1/68	Lieut. William F. Stanhope	6/19/67
* Pvt. Edwin E. Curtis	11/22/69	Capt. Eugene P. Temple, Jr.	6/22/67
* Pvt. Michael J. Greeley, Jr.	10/25/69	Pvt. George C. Tinkham	1/7/68
Capt. Philip J. Leonard	3/30/69		
* Lieut. Vernon P. Libby	8/6/69		

* Disability

Deaths

	<u>Pensioned</u>	<u>Died</u>
Capt. Michael J. Carlson	4/18/52	3/12/70
Lieut. William E. Nugent (active)		11/18/70

Fatalities

In fire at 36 Salem St. on February 18, 1970 Mrs. Patricia Valley, age 33, and her two children, Richard, age 5, and Lisa, age 4, died from asphyxiation.

ROSTER OF FIRE DEPARTMENT

Board of Engineers

<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
Joseph R. Cremo	Chief	48	209 Taft Ave.
Clement O. Dodd	Deputy Chief	54	56 Pennell Ave.
Vernon R. Tucker	District Chief	47	26 Mayer Rd.
Robert L. Callahan	" "	51	916 Washington Ave.
Stephen G. Hasson	" "	41	10 Westlawn Rd.
John J. Flynn	" "	45	Centennial St., Peaks Is.
Joseph F. Kane	" "	48	166 Frances St.

Rescue Company No. 1

Station No. 380 Congress Street

Chevrolet, 1-Ton Panel Truck, Step-Van Model, with duo wheels, and equipped with rescue and life-saving devices.

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
5	John F. Rafferty	Captain	58	13 Eastern Promenade
34	Robert N. Davis	Lieutenant	38	19 Robert St., Falmouth
22	Harold E. Boothby	"	31	150 Deacon St.
167	Vincent P. Colello	Private	43	62 East Kidder St.
95	Martin T. Macisso, Jr.	"	40	27 Wilson St.
100	Jon W. Littlefield	"	29	84 Providence Ave., S.P.

Engine Company No. 1

Station No. 134 Congress Street

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

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
8	Clifford L. Robichaud	Captain	36	33 Longfellow Dr., C.E.
47	George S. Howard	Lieutenant	46	17 Berry Ave.
43	Bertrand A. Walker	"	52	2065 Washington Ave.
173	John D. Macfarlane	Private	52	76 Woodlawn Ave.
142	Thomas J. Flaherty	"	44	119 Clark St.
166	Edward A. Smith	"	43	186 Richland St., S.P.
200	Jean P. Petrin	"	35	11 North St.
61	John P. Roma	"	31	76 Pennell Ave.
220	Frederick R. McLellan	"	37	35 Longfellow St., Westb'k
205	Terence H. Gothrow	"	27	8 Longfellow Dr., C.E.
219	Ronald R. Palmer	Provisional	27	714 Broadway, S.P.
224	Patrick W. Corbett, Jr.	"	27	288 State St.
	Edward A. Jordan	"	27	64 Constitution Dr., Westb'k
	Edson W. Fletcher	"	26	48 Lafayette St.

Engine Company No. 3
Station No. 212 Stevens Avenue

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

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
15	Clarence O. Olsen	Captain	57	106 Presumpscot St.
27	John J. Towle	Lieutenant	47	79 Madeline St.
30	Joseph S. O'Connell	"	47	39 Bradley St.
73	Donald E. Stuart	Private	39	37 Taft Ave.
202	James A. Harbaugh	"	33	34 Maplewood St.
187	Albert R. Thompson	"	39	15 Grove St.
147	Robert J. Fitzsimmons	"	34	243 Valley St.
159	Lloyd A. Parker	"	34	94 Westminster Ave.
139	Frederick A. Butts, Jr.	"	34	27 Lowell St.
141	William J. Barbrick	"	54	18 Gasco St.
130	Robert A. Tibbetts	"	29	1747 Forest Ave.
119	James F. Robertson	"	33	15 Tremaine St.
158	William M. Perry	"	25	23 Craggmere Rd., S.P.
	David K. Dolloff	Provisional	22	Broad Turn Rd., Dunston
	David A. Baker	"	24	203 Brackett St.
	Larry T. Martin	"	26	71 Wainwright Cir.(E)S.P.

Engine Company No. 4
Station No. 784 Congress Street

Ward LaFrance triple combination pumper (1000 gal. capacity) carrying 800 feet of 3 inch hose, 1500 feet of 2-1/2 inch hose, 900 feet of 1-1/2 inch hose (6 preconnected lines); a 500 gallon booster tank, and 38 feet of ladders.

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
6	William J. Wernig	Captain	48	62 East Commonwealth Dr.
50	Joseph B. Foley	Lieutenant	46	67 Mabel St.
33	Joseph D. Miller	"	41	108 MacArthur Cir.(W)S.P.
204	Clinton M. Davis	Private	46	24 Orange St.
213	Arthur J. Gallant	"	32	RFD #3, Holmes Rd., Scar.
206	Donald K. Murdoch	"	28	59 Fessenden Ave., S.P.
63	Donald P. Whitney	"	26	150 Clark St.
199	James R. Fahey	"	25	22 Carlson St., Westb'k
218	Carleton E. Winslow	"	24	19 Roger Rd., S.P.
186	Peter A. Pompeo	"	25	96 Veranda St.
69	Richard W. Roy	"	29	66 Brentwood St.
145	George F. Earley, III	"	23	105 North St.
115	Thomas P. O'Connor	"	27	114 Gleckler Rd.
203	Charles D. LeVasseur	"	26	RFD #1, So. Windham
222	Brian E. Swasey	Provisional	21	48 Congress St.

Engine Company No. 5
Station No. 380 Congress Street

Ward LaFrance triple combination pumper, Diesel powered, (1000 gal. capacity) carrying 600 feet of 3 inch hose, 900 feet of 2-1/2 inch hose, 700 feet of 1-1/2 inch hose (4 preconnected lines); plus 300 feet of additional 1-1/2 inch hose, a 500 gallon booster tank with 200 feet of booster hose, and 36 feet of ladders.

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
17	Edward R. Cooper	Captain	48	25 Berkshire Rd.
28	John D. Mancini	Lieutenant	39	57 Spruce St.
24	Robert C. Mayo	"	38	82 Bonnybrier Rd., S.P.
127	Richard A. Leduc	Private	33	297 Stevens Ave.
83	Walter B. Olsen	"	28	16 Sunset Lane
85	Byron P. Fairbanks	"	28	Cousins Island, Yarmouth
216	Merton A. Rutherford	"	31	48 Elsmere Ave., S.P.
181	Angelo Litrocapes	"	27	26 Rosedale St.
214	Donald E. Mallory	"	34	40 Walnut St., S.P.
78	Peter J. McFarland	"	38	82 Chase St., S.P.
97	James P. Collins	"	26	1020 Sawyer Rd., C.E.
217	William F. Nye, II	"	31	115 Woodford St.
221	John H. Poor	Provisional	22	193 Middle Rd., Falmouth
120	George E. Ward, III	"	24	23 Vermont Ave.

Engine Company No. 6
Station No. 784 Congress Street

American LaFrance triple combination pumper (750 gal. capacity) carrying 1100 feet of 2-1/2 inch hose, 300 feet of 1-1/2 inch hose, a 300 gallon booster tank with 250 feet of booster hose, and 36 feet of ladders.

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
4	Clifford H. Winn	Captain	59	Richmond Terrace, C.E.
42	Edward S. Moulton	Lieutenant	43	7 Island St.
36	Herbert P. Miller	"	37	125 Brackett St., Westb'k
135	Raymond A. Henderson	Private	55	9 Houlton St.
165	Theodore J. Axelsen	"	48	55 East Commonwealth Dr.
77	Philip C. Riley	"	30	1316 Congress St.
208	Vincent L. Marcisso	"	42	1 Monument St.
134	Robert T. Balhelder	"	44	38 Massachusetts Ave.
66	John P. Green	"	49	30 Craigie St.
194	William C. Lewis	"	38	3 Pierce Ave.
87	Arthur E. Duncanson	"	52	67 Merrill St.
156	Charles A. Gildart	"	47	31 Cushman St.
91	Wilfred A. Hamilton	"	44	54 Farragut St.
64	Thomas J. Jordan	"	30	62 Concord St.
163	Donald E. Brown	"	23	51 Norwood St.
	Walter E. Leland, Jr.	Provisional	24	254-D Middle Rd., Falmouth

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 feet of 2-1/2 inch hose and 900 feet of 1-1/2 inch hose.

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
12	Byard W. Metcalf	Captain	51	74 Wellington Rd.
25	Anthony S. Feato	Lieutenant	48	32 Arcadia St.
41	Richard L. Barter	"	39	48 Malilly Rd.
121	Raymond S. Herrick	Engineer	51	Sterling St., Peaks Is.
126	Theodore W. Low, Jr.	"	47	Luther St., Peaks Is.
104	Gerald E. Hutchins	"	42	Daniel St., Peaks Is.
90	George H. Lopes	Pilot	61	6 Kendall St.
	John J. Curran	"	47	Sterling St., Peaks Is.

Engine Company No. 8
Station No. 386 Allen Avenue

Mack triple combination pumper (750 gal. capacity) carrying 1350 feet of 2-1/2 inch hose, 650 feet of 1-1/2 inch hose (which includes 1 preconnected line); 1 - 500 gallon booster tank with 250 feet of booster hose, and 38 feet of ladders.

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
14	Frederick S. Shuman	Captain	54	160 Maine Ave.
35	Leonard N. Stanhope	Lieutenant	45	28 Newman St.
20	Richard H. Carson	"	51	10 Mayland St.
107	John B. Peverada, Jr.	Private	43	125 Four Winds Rd.
196	Lloyd E. Cook	"	36	37 Lester Drive
190	Samuel E. Jones	"	49	18 Marshall St.
86	John M. Ney, Jr.	"	46	142 Hennessy Drive
106	Joseph J. McKeon	"	44	11 Hall St.
210	Robert Steward	"	34	4 Fisher St.
75	Leslie E. Conley	"	55	39 Byfield Rd.
124	Arthur S. Noyes	"	53	31 Devon St.
155	Ronald W. Thompson	"	24	134 School St., S.P.
151	Richard J. Curran	"	24	211 High St., S.P.

Engine Company No. 9
Station No. 11 Arbor Street

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

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
19	Melvin E. Ireland	Captain	52	88 Tucker Ave.
40	George M. Bidwell	Lieutenant	46	36 Wellwood Rd.
44	Howard D. Lewis	"	38	23 Field Rd., Falmouth
192	Henry F. Beaumier	Private	40	148 Taft Ave.
169	Arthur E. Best	"	45	58 Jackson St.
96	William H. Ham	"	46	117 Plymouth St.
164	Anthony J. Peverada	"	51	12 Richardson St.
177	Russell C. Stillings	"	50	12 Cypress St.
161	Stanley W. Lynch, Jr.	"	46	1336 Forest Ave.
211	Bradford N. Martin	"	42	1638 Forest Ave.
68	Royal E. McIntyre	"	52	49 Two Rod Rd., Scar.
122	Albert F. Gendrolis	"	43	111 Belfort St.
94	Joseph A. Cooper	"	29	133 Wainwright Cir.(W)S.P.
101	Henry E. Ryan	"	25	41 Longwoods Rd., Falmouth
152	Richard S. Thompson	"	24	Rt. 100, Gray
74	Herbert E. Carlow, Jr.	"	28	49 Broadway

Engine Company No. 11
Station No. 574 Ocean Avenue

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

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
10	Philip A. MacVane, Jr.	Captain	41	110 Ocean Ave.
39	John L. Winch, Jr.	Lieutenant	47	48 Alder St.
38	Kenneth E. Thomes, Jr.	"	36	127 Mussey St., S.P.
150	Alfred H. Schwabenhausen, Jr.	Private	54	234 Front St.
175	Leslie M. Richardson	"	49	104 Read St.
125	Kenneth M. Lewis	"	24	70 Cobb Ave.
154	Louis Napolitano	"	44	96 Emery St.
178	Ronald A. Desrosiers	"	33	9 Island St.
148	Leroy E. Applebee	"	31	32 Hillside Ave., S.P.
71	William J. E. Reardon	"	45	114 Ledge wood Dr., Fal.
215	Robert M. Leeman	"	33	43 Bay St.
116	Robert D. Beane	"	27	RFD #2, Windham
67	Alfred C. DiFiore	"	36	16 Puritan Dr., Westb'k
80	Richard J. Rioux	"	34	19 Linden St.
191	Richard E. Morin	"	34	705 Washington Ave.
88	Frederick L. Walsh	"	27	83 Columbia Rd.

Engine Company No. 12
Station, Peaks Island

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

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
2	Boyd E. Drake	Captain	58	104 Summit Park Ave.
37	Samuel DiBiase	Lieutenant	55	71 Walnut St.
23	Donald N. Burdwood	"	43	72 Irving St.
138	John J. Manning	Private	54	25 Elmwood St.
102	Edward E. Dennison	"	47	73 Canco Rd.
131	Lawrence G. Hasson	"	43	Sterling St., Peaks Is.

Callmen

Robert Briggs	John Fuller	Edward Latham	David Stites
Bruce Foss	Richard Crowe	Michael Herrick	Maldeau Whitton
Paul Erico	Edward Ivers	Douglass MacVane	Albert Temple
Daniel Flynn	Terrance McCann		

Ladder Company No. 1
Station No. 380 Congress Street

American LaFrance 80' Aerial Platform and Water Tower, with basket having a capacity of 900 lbs., and carrying a total of 208 feet of ground ladders.

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
3	James O. Flaherty	Captain	45	1008 Washington Ave.
48	Joseph E. Thomas	Lieutenant	46	318 - 3rd Ave., S.P.
46	Samuel M. Marcisso	"	37	98 Pleasant Ave.
140	William J. Dempsey	Private	43	31 Leeman St.
99	Stanley Butkus, Jr.	"	50	Herman Ave., Peaks Is.
212	Alfred P. Tetreau	"	31	121 Massachusetts Ave.
144	Murray F. Roberts, Jr.	"	32	Central Ave., Peaks Is.
113	Franklin S. Pinder	"	28	Hanson Rd., Scar.
92	Alton E. Sylvia	"	31	43 Constitution Dr., Westb'k
183	Glen S. Raymond	"	26	Central Ave., Peaks Is.
157	Lawrence L. Tanguay	"	30	11 Clayton Dr., RFD #2, Saco
201	John N. Fitzpatrick	"	38	398 Ray St.
172	William A. MacDougall	"	32	55 Sixth St.
111	Harold C. Waltman, Jr.	"	31	11 Kingston St., S.P.
105	Michael J. Metcalf	"	26	481 Danforth St.
185	Shawn M. O'Gane	"	25	Luther St., Peaks Is.
	John P. Pompeo	Provisional	29	144 Presumpscot St.

Ladder Company No. 3
Station No. 574 Ocean Avenue

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

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
18	James Nitsche	Captain	37	93 Hicks St.
21	Frederick M. Cox	Lieutenant	43	23 Alba St.
29	Peter F. Morelli	"	43	50 Hodgins St.
109	Leo J. Landry	Private	46	1321 Congress St.
133	Russell S. Haskell	"	32	95 Irving St.
118	George J. Alexander, Jr.	"	31	26 Westlawn Rd.
129	Gerard L. Chase	"	40	56 Parris St.
176	Francis E. Fenney	"	48	305 Woodford St.
103	John D. Lambert	"	43	80 Spruce St.
112	John E. Curran, Jr.	"	27	244 Cottage Rd., S.P.
198	Arthur R. Johnson	"	26	Box 144, Kettle Cove, C.E.
197	John W. Beck	"	23	17 Tyng St.
223	Louis J. Brown	Provisional	24	49 Whitney Ave.

Ladder Company No. 4
Station No. 11 Arbor Street

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

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
9	Carl H. Shapazian	Captain	44	14 Halet St.
49	Charles E. Thomes, Jr.	Lieutenant	52	541 Duck Pond Rd., Westb'k.
32	Llewellyn C. Smith	"	41	54 Bailey Ave.
162	Leo A. Foisy	Private	47	3 Helene St.
137	Dominic L. Faletta	"	42	54 D St., S.P.
128	Richard L. Blood	"	35	1316 Westbrook St.
180	John A. Hanlon	"	37	42 Smith St.
193	Joseph F. Libby, Jr.	"	27	485 Woodford St.
98	Reginald G. Wyman	"	25	13 Hemlock St.
70	James Somma	"	26	126 Rockland Ave.
114	Richard A. King	"	26	13 Puritan Dr., Westb'k.
84	John W. Chandler	"	25	36 Lawn Ave., S.P.
188	Raymond T. Jean	"	25	37 Longfellow Dr., Westb'k
171	Thaxter M. Reardon	"	22	58 Bailey Ave.
	David A. Brown	Provisional	21	24 William St.
	Steven F. Crocker	"	30	Sea Rd., Kennebunk

Ladder Company No. 6
Station No. 784 Congress Street

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

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
7	LaVern J. Jerome	Captain	48	129 Bolton St.
31	John R. Flaherty	Lieutenant	36	61 Lawrence Ave.
45	Samuel M. Serappa	"	31	18 Caleb St.
170	Leigh W. Sellick, Jr.	Private	44	22 Lucas St.
82	Angelo A. Palazzo	"	45	25 Kenilworth St.
143	Robert M. Jackson, Jr.	"	48	85 Beckett St.
153	Norman E. Lewis	"	34	259 Middle Rd., Cumb.
207	Carlisle R. Goodine	"	35	62 Prospect St.
93	Donald G. Webster	"	29	51 Marilyn Ave., Westb'k
132	Thomas L. Heseltine	"	24	445 Preble St., S.P.
189	Gary T. Lanouette	"	26	19 Deane St.
168	Richard S. Libby	"	27	72 Illsley St.
81	Jack A. Wellington	"	32	463 Ray St.
184	Whalen L. Guimond	"	32	79 Sherwood St.
123	Wayne K. Dennison	"	24	120 MacArthur Cir. (W) S.P.
179	Eugene E. Phinney	"	24	Island Ave., Peaks Is.
89	Robert M. McDougall	"	35	32 Cushman St.

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	58	43 Falmouth St.
26	Joseph E. McDonough	Lieutenant	32	77 Birchwood Drive
110	John F. Powell, Jr.	Private	47	47 Tremaine St.
* 62	Charles L. Skerritt	"	43	131 Ocean Ave.
149	Carl P. Jensen	"	46	9 Boynton St.

* Department Photographer

Administrative Division (380 Congress St.)

11	Martin G. Ney	Capt. (Admin.)	58	11 Rudman Rd.
	Peter F. Kane	Clerk-Steno. III	56	7 Lafayette St.
117	Joseph N. Germani	Pvt. (Stock Clerk)	58	82 India St.
16	Robert A. O'Donnell	Capt. (Train. Officer)	42	18 Ivaloo St.

Repair Division (99 India St.)

Alfred N. Pierce, Sr.	Fire Equip. Mech. II	51	7 Middle Rd., Fal.
Gary N. Talbot	" " " I	22	57 Ashmont St.

Long Island Volunteer Fire Company

Harry L. Clarke, Jr.	-	Chief
William Johnson	-	Sr. Captain
George E. Johnson, Jr.	-	Sr. Captain
John Billings	-	Jr. Captain
Richard Bruns	-	Jr. Captain
Lawrence L. Stevens	-	Secretary-Treasurer

Members

Clinton Gullifer	Lloyd Jones
I. James Coolbrith	Olan F. Wood
Peter Gomez	Arnold V. Perkins
Bruce Johnson	Ray Ladd
Charles Doughty	Ronald Wood
Leon E. Clark	Fabian Roma
George W. Ross	Clarence Ross
David Johnson	Kevin Coolbrith
Richard Ladd	Richard Norcross

Cliff Island Volunteer Fire Company

Herbert Vortisch	-	Chief
Paul MacVane, Sr.	-	Secretary-Treasurer

Members

Robert MacVane	Bruce Dyer
Norman Anderson	Paul MacVane, Jr.
James Seymour, Sr.	David MacVane, Jr.
James Seymour, Jr.	John Dyer, Sr.
David MacVane, Sr.	Carleton Cushing
Benjamin O'Reilly, Sr.	Theodore Griffin
Benjamin O'Reilly, Jr.	

Public Safety on Peaks Island

The following is a record of police work performed and assistance rendered by the Peaks Island Public Safety Patrol during 1970:

Complaints Handled	246
Emergencies - Fireboat	135
" - Casco Bay Boat	5
Help or Aid	150
Transportation of:	
Public Health Nurses)	42
State Welfare Workers)	
Miscellaneous	460

REPORT OF SIGNAL SYSTEM

1970

Overhead Construction:

Spring Street	4 poles	Ran overhead wiring to Box #63.
Brighton Avenue	1 pole	New crossarm and wiring-pole hit by car.
Holm Avenue	3 poles	Transferred to new poles.
Lucas Street	3 poles	Transferred to new poles.
Forest Avenue	4 poles	Transferred to new poles.
Canco Road	1 pole	Rewired junction pole.
Warren Avenue	2 poles	Transferred to new poles.
Industrial Park	4 poles	Transferred to new poles.
Auburn Street	6 poles	Transferred to new poles.
Raymond Road	2 poles	Transferred to new poles.
Purchas Street	2 poles	Transferred to new poles.
Arbor Street	6 poles	Changed from underground to overhead.
Wellwood Road	1 pole	Transferred to new pole.
Forest Avenue	2 poles	Transferred messenger wire and cable.
Fox Street	4 poles	Transferred to new poles.
Allen Avenue	2 poles	Transferred to new poles.
Lexington Avenue	3 poles	Transferred to new poles.
Diamond Street	4 poles	Raised overhead lines.
Texas Avenue	3 poles	Transferred to new poles.
St. John Street	4 poles	Pulled up slack wire.

A total of 96 calls were realized on the systems overhead transmission lines for reasons such as, transferring to new poles, re-wiring box loops, downed lines, grounded circuits, blown fuses, involvement in vehicle accidents.

In the spring and the fall of the year and after each storm, a careful check of the overhead lines was made. All necessary repairs were then made such as limbing out lines, replacing broken insulators, checking aireal fuses, pulling up slack lines, replacing defective wiring, etc.

Underground Cable:

The program of renewing and enlarging the cable plant facilities was continued this past year. This work involved rodding out underground duct lines and pulling in various lengths of multi-conductor cable. The following is a list of the cable replaced in the plant:

Spring Street - Winter to Clark Sts.	740 ft.	6 conductor
Ocean Ave. - Washington Ave. to Cummings School	330 ft.	6 conductor
Congress & Temple to Portland High School	430 ft.	6 conductor
Commercial St. to Box #29.	1200 ft.	12 conductor
Forest Ave. - Stevens to Warren Ave.	1300 ft.	20 conductor
Oxford St. - Washington Ave. to Boyd St.	1500 ft.	12 conductor
Woodfords St. - Caldwell to Columbia Rd.	1010 ft.	10 conductor
Spring St. - Emery to Thomas St.	575 ft.	6 conductor
Fore St. - Exchange to Union St.	700 ft.	20 conductor
Fore & Exchange to Commercial & Silver St.	990 ft.	10 conductor
Forest Ave. - Arbor St. to Stevens Ave.	900 ft.	20 conductor
Forest Ave. to Morrills St.	750 ft.	6 conductor
Morrill St. - Figure "8" cable	350 ft.	10 conductor
State Street - Congress to Cumberland Avenue	875 ft.	6 conductor
Spring Street - High to State Street	950 ft.	10 conductor
Commercial St. to Ferry Terminal	900 ft.	10 conductor

In the above-mentioned operation, old lead and copper cable was salvaged if possible and later put out to bid to local salvage dealers.

A total of 67 calls were realized on the systems underground system for reasons such as, shooting grounds and shorts in wiring, open circuits, cable boxes involved in vehicle accidents, defective splices in manholes, etc.

Station Maintenance:

All electrical and fire alarm equipment located at various engine houses received a semi-annual maintenance check, at which time all wiring was inspected and all alarm equipment was lubricated, cleaned and tested.

A total of 194 calls were necessitated at various engine houses for such reasons

as repair of battery charging circuits, replacement and rewiring of light fixtures, installing convenience outlets, repair of electric stoves, repair of nite lite circuits, electric door repairs, malfunctioning alarm bells and registers, repair of intercom units, etc.

Island Circuits:

A total of nine trips were experienced to the various islands. Included were routine maintenance checks at which time all alarm units were cleaned, lubricated and tested and control batteries replaced.

Other reasons necessitated trips were overhead lines downed due to storm damage, blown control circuit fuses, defective push button stations.

Police Circuits:

A total of 113 calls were experienced on the police signal system. These calls were necessitated by broken phone leads, broken locks, malfunctioning pull mechanisms, circuit relays, recorder relays, grounds and shorts on systems cable.

Air Raid Circuits:

A total of six calls were realized on the air raid system for reasons such as blown control fuses, lines down during storm, etc.

Roster of Signal Division

Electrical Building - Alarm Headquarters

118 Federal St.

<u>Name</u>	<u>Position</u>	<u>Age</u>	<u>Residence</u>
Thomas A. Herbert, Jr.	Signal System Supervisor	47	4 St. Lawrence St.
Arnold E. Thurlow	Chief Operator	57	13 Avalon Rd.
Kenneth G. MacMillan	Operator	43	69 Veranda St.
Vernon H. Vincent	"	46	49 Morning St.
James N. Hughes, Jr.	"	42	25 Holly St.
John J. Quirk	"	35	759 Highland Ave., S.P.
Robert S. Carson	"	24	RFD #4, Scarborough
Stanley A. LeCours	"	30	RFD #1, Gorham
David E. Chandler	"	23	86 Chestnut St., S.P.
Orlando F. Ferrante	Lineman	47	9 St. Lawrence St.
Judson R. Carver	"	40	41 Luke St.
Samuel N. Allen, III	"	30	379 Sawyer St., S.P.

Retirements and Pensions

Clarence R. Cobb, fire alarm operator, retired on July 18, 1970 on State Disability Pension.