

PORTLAND FIRE DEPARTMENT



1971

Annual Report

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Capt. Donald Klemonski
Salvation Army

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, 1971. The report contains complete statistical information relative to the activities of this department during the past year.

The total number of alarms received decreased slightly from 4236 to 4016. False alarms decreased also from 547 to 437. Three (3) persons were killed by fire and twelve (12) were injured.

Total Fire Prevention Inspections were up for a total of 25,504.

Fire losses have decreased 25.3% to \$563,130.00, due to a reduction in very large loss fires. For the same reason our per capita loss decreased from \$10.39 in 1970 to \$8.65. The 1971 National Per Capita Loss is estimated at \$12.80.

The number of suspicious and incendiary fires continue to increase to a very serious level. There were 106 such fires in 1971 compared to 79 in 1970.

Our remarkable record on fires during the Christmas Season continues. We have completed our 14th consecutive year without any fires which could be attributed to Christmas trees or decorations.


In 1971 six new employees were added to the department. Due to two(2) retirements and seven (7) resignations, we ended the year with a shortage of six men. These figures will increase greatly next year due to the 25-year retirement plan being in effect.

Again, as in the past, 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. Cremo
Chief of Fire Department

ANNUAL REPORT

of the

PORTLAND FIRE DEPARTMENT

From: January 1, 1971 to December 31, 1971 inclusive

To: The Honorable City Council of Portland

Gentlemen:

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

Total Estimated Fire Loss	\$ 563,130.00
Compared to 1970 loss - decrease of	\$ 191,130.00
Percentage Decrease	25.3%

There were 16 multiple alarm fires during the year, consisting of: 12 - 2-Alarm; 2 - 3-Alarm, and 2 General Alarm.

Number of Fires with loss of \$1000 or over	47
Fire Loss from these fires	\$ 543,530.00
Percentage of total loss	96.5%

Losses and Insurance

	<u>Valuation</u>	<u>Insurance</u>	<u>Loss</u>
Buildings	\$ 7,670,500.00	\$ 6,916,500.00	\$ 448,870.00
Contents	<u>435,450.00</u>	<u>387,800.00</u>	<u>114,260.00</u>
	\$ 8,105,950.00	\$ 7,304,300.00	\$ 563,130.00

Percentage of loss to total value of property involved 6.9%

Number of Fires with losses of \$1000. or more

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
1961 - 24	1971 - 47

Consolidated Yearly ReportClassification of Alarms

Telephone or Still	3027
Telephone Transmitted as Bell (Desk Box)	359
Bell (Street Box)	618
A.D.T.	<u>12</u>
Total Alarms	4016

Fires

In Buildings (Actual)	Confined to Floor	133)	
	Confined to Building	50)	184
	Extending to Adj. Bldg.	1)	
In Buildings (No Loss)			309
Brush, Grass, Leaves, Rubbish			519
Dump Fires			87
Woods Fires			63
Vehicles in the Street			212
Boats			1
Misc. Fires Outside			<u>186</u>
Total Fires			1561

Calls Other Than Fires

Rescue or Emergency	929
False Alarms	437
No Fire or Needless	1011
Automatic Sprinkler--No Fire	<u>58</u>
Total Calls Other Than Fire	2435
Total Alarms in the City	3996

OUT-OF-CITY-CALLS

	20
Total Alarms	4016

Consolidated Yearly ReportDirect Fire Loss

Fire Loss (Estimated Figure)	\$ 563,130.00
Persons killed by fire	3
Persons injured by fire	12

Fire Loss Index Figures

Fires per 1000 Population	2.826
Fires per \$1,000,000 Bldg. Valuation	.893
Fire loss per capita	\$ 8.65
Fire loss per \$1,000,000 Total Tax Valuation	\$ 1,660.17
Average Fire Loss per Building Fire	\$ 3,060.49

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

Over \$15,000	8
\$5,000 to \$15,000	9
\$1,000 to \$5,000	30
\$100 to \$1,000	39
Less than \$100	98
No Loss	309

Inspections & Investigations

Investigation of Complaints	507
Total Fire Prevention Inspections	25,504
Violations Found	440
Notices Issued	417
Follow-up Inspections of Violations	2,541
Total Fires Investigated:	76
Determined Accidental	-
Determined Incendiary	50
Determined Suspicious	24
Undetermined Origin	2

Use of Equipment at Fires

Feet of 1-inch hose (booster) used	167,700
Feet of 1½-inch hose used	66,350
Feet of 2½-inch hose used	118,600
Feet of 3-inch hose used	16,600
Feet of ladders used	9,364

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	6	50.00	.0001
2. Defective or Overheated Chimneys	7		
3. Sparks on Wooden Shingle Roofs	-		
4. Sparks on Other Roofing	-		
5. Defective Heaters	1	100.00	.0002
6. Rubbish Near Heaters	-		
7. Combustibles Near Heaters	4	90.00	.0002
8. Open Lights, Flames	11	280.00	.0005
9. Hot Ashes	1		
10. Oil Burners	65	106,085.00	.1884
11. Starting Fires w/Kerosene or Gasoline	-		
12. Careless Smoking	88	42,110.00	.0748
13. Children with Matches	36	3,805.00	.0068
14. Other Careless Use of Matches	-		
15. Defective Electric Wiring	24	37,390.00	.0664
16. Electric Motors and Appliances	29	1,125.00	.002
17. Home Dry Cleaning	-		
18. Other Use of Flammable Liquids	-		
19. Lamps and Stoves	23	165.00	.0003
20. Gas and Appliances	9	410.00	.0007
21. Grease on Stoves	30	525.00	.0009
22. Spontaneous Combustion	8	2,340.00	.0042
23. Fireworks	1	450.00	.0008
24. Lightning-Rodded Bldgs.	-		
25. Lightning-Bldgs. Not Rodded	-		
26. Thawing Pipes	-		
27. Sparks from Machinery	-		
28. Incendiary	79	240,070.00	.4263
29. Misc. Known	28	7,815.00	.0139
30. Suspicious	27	37,815.00	.0672
31. Unknown	16	82,505.00	.1465
	493	\$563,130.00	

Consolidated Yearly ReportInspections, Fires &
Losses by Occupancies

<u>Occupancy of Building</u>	<u>Inspections</u>	<u>Fires</u>	<u>Estimated Losses</u>
Government Buildings	29		
Hospitals & Institutions	165	4	75.00
Schools	430	8	550.00
Churches	74	1	50.00
Amusement Buildings	3,369		
<u>Dwelling Occupancies</u>			
Hotels	77	10	2,745.00
Lodging Houses	55	8	1,460.00
Apartments	1,764	82	169,225.00
Dwellings	10,084	218	76,545.00
Stores and Dwellings	180	17	22,185.00
<u>Mercantiles</u>			
Office Buildings	240	5	
Small Retail Stores	843	7	2,875.00
Restaurants	278	8	39,400.00
Large Single Occupancy	710	5	150.00
Multiple Occupancy	125	10	9,745.00
Wholesale Houses	93	1	
Storage Warehouses	124	1	
<u>Manufacturing</u>			
Textile, Fabric Workers	16		
Metal Workers	163	1	
Wood Workers	19	1	
Food Workers	41	1	60.00
Chemical Products	5		
Flammable Liquids & Gases	528		
Multiple Occupancy	6		
Misc. Manufacturing	28	3	
<u>Miscellaneous Buildings</u>			
Lumber Yards	23		
Railroad, Wharf Property	48	3	150,100.00
Bulk Oil Storage	35		
Public Garages & Filling Stations	220	8	3,875.00
Private Garages	62	25	19,145.00
Misc. Structures	2070	66	64,945.00
<u>Additional Inspections</u>			
Automatic Fire Alarms	3,376		
Sprinkler Systems	224		
Totals	25,504	493	\$ 563,130.00

Consolidated Yearly ReportHow All Fires Were Controlled

Out before arrival of apparatus	354
By occupants (with extgr., hose lines, etc.)	9
Automatic sprinkler controlled fire	-
Automatic sprinkler held fire in check	1
By Fire Department using:	
Brooms and shovels	82
Pump Cans (Indian Runners)	125
Foam Extinguishers	-
CO ² or Dry Chemicals	104
Other type extinguishers	16
1-inch chemical or booster line	592
One 1½-inch hose line	101
Two or more 1½-inch hose lines	69
One 2½-inch hose line	52
Two or more 2½-inch hose lines	20
Other equipment: 2½-inch hose w/booster	-
Hydrant & Pump	36
Total Fires	<u>1561</u>

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	20	24	27	29	32	39	27	20	20	45	33	27	354
By occupants with extgr., etc.	-	2	-	-	2	1	-	1	-	1	1	1	9
Automatic sprinkler controlled fire	-	-	-	-	-	-	-	-	-	-	-	-	-
Automatic sprinklers held fire in check	-	-	-	-	-	-	-	-	-	-	-	-	1
By Fire Department using:													
Brooms and shovels	-	-	-	30	16	8	6	4	2	8	10	4	82
Pump Cans (Indian Runners)	-	-	1	14	16	13	10	8	7	22	29	5	125
CO ² or Dry Chemical	9	7	16	9	10	7	8	3	12	8	7	8	104
Other type extinguishers	1	1	1	-	2	3	-	3	1	1	-	3	16
1-inch chemical or booster line	17	9	24	44	55	57	82	53	44	69	111	27	592
One 1½-inch hose line	6	2	6	7	9	12	13	11	13	9	8	5	101
Two or more 1½-inch hose lines	4	2	3	7	10	3	8	13	3	4	4	8	69
One 2½-inch hose line	5	3	-	1	3	6	11	9	5	4	3	2	52
Two or more 2½-inch hose lines	2	-	2	2	3	2	2	2	-	1	1	3	20
Hydrant & Pump	<u>10</u>	<u>10</u>	<u>1</u>	<u>1</u>	<u>2</u>	<u>1</u>	<u>2</u>	<u>4</u>	<u>-</u>	<u>-</u>	<u>2</u>	<u>3</u>	<u>36</u>
Total Fires	74	60	81	144	154	152	169	142	107	173	209	96	1561

Bells and Stills, Hours of Duty
Materials used at Fires

	<u>Bell Alarms Answered</u>	<u>Still Alarms Answered</u>	<u>Total Alarms Answered</u>	<u>Hours Duty Bells</u>	<u>Hours Duty Stills</u>	<u>Total Hours Duty</u>
Engine Co. #1	335	287	622	139:00	189:40	328.40
#3	185	380	565	119:08	229:30	348:38
#4	369	441	810	175:46	190:52	366:38
#5	377	447	824	142:08	211:51	353:59
#6	288	388	676	154:28	252:36	407:04
#7	31	185	216	36:57	168:03	205:00
#8	116	155	271	79:51	286:45	366:36
#9	209	269	478	114:32	249:36	364:08
#11	101	289	390	79:26	437:23	516:49
#12	3	12	15	5:45	8:32	14:17
#12A	3	28	31	5:45	16:44	22:29
Rescue Co. #1	542	611	1153	187:00	220:03	407:03
Ladder Co. #1	422	346	768	158:15	113:31	271:46
#3	148	246	394	87:42	133:53	221:35
#4	193	260	453	107:02	107:04	214:06
#6	387	396	783	158:59	188:47	347:46
	<u>Hose Laid Feet</u>	<u>Hose Wet Feet</u>	<u>Engine Pumped Hours</u>	<u>Booster Used Hours</u>	<u>Ladders Set Feet</u>	<u>Salvage Covers Spread</u>
Engine Co. #1	16,700	15,000	61:40	11:58	98	5
#3	16,650	16,650	79:45	26:16	62	3
#4	39,750	39,400	79:15	-	258	9
#5	30,400	30,400	78:56	28:57	156	6
#6	27,350	26,850	42:38	16:23	70	3
#7	1,100	1,100	20:20	-	-	-
#8	22,350	22,350	146:40	6:26	-	-
#9	24,400	24,400	87:14	17:56	52	-
#11	14,300	14,300	139:03	4:48	-	-
#12	2,300	2,300	2:00	-	14	-
#12A	1,900	1,900	-	10:22	76	-
Rescue Co. #1	-	-	-	-	-	2
Ladder Co. #1	-	-	-	-	3,322	44
#3	-	-	-	3:30	1,355	17
#4	-	-	-	:30	1,509	13
#6	-	-	-	16:53	5,971	32
	<u>197,200</u>	<u>194,650</u>	<u>737:31</u>	<u>143:59</u>	<u>12,953</u>	<u>134</u>

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	170	900.1	4	-	-
#3	79	1377.2	-	-	-
#4	180	1299.0	-	1	-
#5	300	1052.9	-	-	30
#6	95	1365.5	7-1/4	-	80
#7	-	* 1188.5	-	-	-
#8	105	790.9	-	-	-
#9	260	1373.5	-	-	-
#11	45	970.3	-	13	-
#12	-	26.6	-	-	-
#12A	10	48.3	2	-	10
Rescue #1	-	2455.8	62-3/4	-	-
Ladder #1	62	987.4	-	-	50
#3	45	1267.0	25-1/4	-	-
#4	77	1358.5	40-1/2	2-1/2	-
#6	75	1365.0	1/4	2-1/2	60
	<u>1503</u>	<u>17,826.5</u>	<u>142</u>	<u>19</u>	<u>230</u>

* Nautical Miles

Report of Hydrants Installed in 1971 and Fire Protection Charge
(As Submitted by Portland Water District)

<u>In Service as of 1/1/71</u>	<u>Annual Charge</u>
Portland - 488 Hydrants	\$ 28,441.92
Deering - 637 "	36,545.76
Islands - 69 "	3,587.36
Airport Private Hydrant	30.00
City Dump Hydrants	100.00
Annual Fire Protection Charge 1/1/71	<u>\$ 68,705.04</u>

Hydrants Added in 1971

Spring St. at Oak St., South - Portland	59.04
Spring St. at Parking Garage - "	45.96
Spring St. at South St. - "	44.52
Longview Ave. between Lots 3 & 4 Deering	38.88
Vermont Ave. near Montana St.- "	48.36
Front St. at Presumpscot St. - "	38.04
Increase in Annual Fire Protection Charge in 1971	<u>274.80</u>

Hydrants Retired in 1971

Washburn Ave. at Payson St. - Portland	6.60
Lancaster St. at Wilmot St. - "	7.02
Lancaster St. at Pearl St. - "	7.02
Winslow St. at Lightfoot Sq. - Deering	8.28
Conant St. near Rochester St.- "	41.78
Grand St. at Rochester St. - "	34.18
Decrease in Annual Fire Protection Charge in 1971	<u>104.88</u>

Annual Fire Protection Charge - 1/1/71	\$ 68,705.04
Added in 1971	<u>274.80</u>
	\$ 68,979.84
Subtracted in 1971	<u>104.88</u>
Annual Fire Protection Charge as of 12/1/71	<u>\$ 68,874.96</u>

	<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.	48	300	-	193	271
Feb.	36	23	-	160	219
Mar.	38	29	1	185	253
Apr.	59	23	1	260	343
May	44	30	-	266	340
June	45	25	2	282	354
July	54	38	1	309	402
Aug.	51	35	1	292	379
Sept.	64	28	-	214	306
Oct.	94	30	-	293	417
Nov.	63	35	1	333	432
Dec.	22	33	5	240	300
	<u>618</u>	<u>359</u>	<u>12</u>	<u>3027</u>	<u>4016</u>

	<u>Time Occuring</u>				
	<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.	38	55	89	89	271
Feb.	34	58	58	69	219
Mar.	35	49	75	94	253
Apr.	37	72	106	128	343
May	52	65	111	112	340
June	46	80	128	100	354
July	26	102	156	118	402
Aug.	47	81	121	130	379
Sept.	41	53	97	115	306
Oct.	37	43	135	202	417
Nov.	34	69	172	157	432
Dec.	47	65	95	93	300
	<u>474</u>	<u>792</u>	<u>1343</u>	<u>1407</u>	<u>4016</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)	13	10	13	12	22	21	16	18	12	12	18	17	184
* Multiple Alarms	3	1	2	-	3	1	1	2	-	-	1	2	16
In Buildings (No Loss)	29	24	34	26	17	19	25	29	26	29	28	23	309
Brush, Grass, Leaves, Rubbish	3	6	11	72	55	38	54	32	22	89	117	20	519
Dump Fires	15	13	-	2	4	7	16	4	5	5	7	9	87
Woods Fires	-	-	-	4	8	10	13	6	1	7	14	-	63
Vehicles in the Street	8	6	20	18	25	30	22	17	19	12	16	19	212
Boats	-	-	-	-	1	-	-	-	-	-	-	-	1
Misc. Fires Outside	6	1	3	10	22	27	23	36	22	19	9	8	186
Total Fires	<u>74</u>	<u>60</u>	<u>81</u>	<u>144</u>	<u>154</u>	<u>152</u>	<u>169</u>	<u>142</u>	<u>107</u>	<u>173</u>	<u>209</u>	<u>96</u>	<u>1561</u>
* Included in Building Fires													
<u>CALLS OTHER THAN FIRE</u>													
Rescue or Emergency	70	57	53	76	67	91	95	94	83	70	85	88	929
False Alarms	41	34	23	34	23	24	30	31	40	80	54	23	437
No Fire or Needless	78	62	91	84	93	81	99	108	73	90	76	76	1011
Automatic Sprinkler--No Fire	6	6	5	4	-	4	6	2	1	3	6	15	58
Total calls other than fire	<u>195</u>	<u>159</u>	<u>172</u>	<u>198</u>	<u>183</u>	<u>200</u>	<u>230</u>	<u>235</u>	<u>197</u>	<u>243</u>	<u>221</u>	<u>202</u>	<u>2435</u>
Total alarms in the City	269	219	253	342	337	352	399	377	304	416	430	298	3996
<u>OUT-OF-THE-CITY CALLS</u>													
Total Alarms	271	219	253	343	340	354	402	379	306	417	432	300	4016

Portland Fire Department
Maintenance of Apparatus

Chief Joseph R. Cremo
380 Congress Street
Portland, Maine

Sir:

The following is a report on the maintenance of apparatus by the Repair Division of the Portland Fire Department for the year 1971.

The Repair Division is responsible for the maintenance of all vehicles and all auxiliary motorized equipment used by the department.

The Portland Fire Department now has 52 pieces of apparatus plus portable pumps, portable electric power generators, outboard motors and a snow vehicle. These are located at the various stations on the mainland and also on three of the islands.

One new vehicle, a 1971 Chevelle, 4 door sedan was placed in service as the Fire Prevention Car. It replaced a 1964 Dodge, which was sold.

A 1961 International, one ton pick-up truck was purchased from the Park Department in 1970 and was converted into a high pressure truck while in our shop. It went into service as High Pressure #1 in January, 1971 and was a replacement for a 1942 Chevrolet which was disposed of.

A 1963 International utility truck was purchased from the Park Department in December, 1971, and will be converted to a high pressure truck in our shop. This will replace High Pressure #2, a 1942 Chevrolet that was in poor condition, but was virtually destroyed by vandals while in service at the dump.

Old Ladder #1, a 1957 Seagrave 75 ft. aerial ladder truck was being re-conditioned during the year as a replacement for Ladder #4, a 1944, 65 ft. aerial ladder. This was going to go in commission as Ladder #4 when the company was moved to its new quarters at Engine #8. However, due to an accident occurring to Ladder #4 early in December, it was necessary to press old Ladder #1 into service ahead of schedule as Ladder #4. There are still minor alterations to be made as time permits.

A 1942 Chevrolet, 300 gallon tank truck that was out of commission because of its age (and also because it was no longer suitable for service in the city) was reconditioned. It was equipped with a small portable pump and some hose, and was sent to Great Diamond Island where it would be useful in combatting fires in grass, woods, etc.

Major Repairs in 1971

Outside repairs consisted of the complete overhauling of the pump transmission and transfer case on Engine #3 and head gasket and cylinder head work on Engine #6.

Maintenance of Apparatus (continued)

Major Work Done in Our Shop

Engine #3: Road transmission overhauled and included the installation of new input shaft and output shaft plus water tank repairs.

Engine #4: Road transmission overhauled.

Engine #8: Transfer case overhaul, pump overhaul, replaced wear rings and packings and made repairs to cab and chassis after accident.

Engine #9: Road transmission was overhauled, replaced water pumps, replaced the front distributor and the head gasket on the left bank.

Engine #11: The Engine and road transmission was replaced and the transfer case and valve were overhauled; the differential case was overhauled and the truck cleaned and repainted.

Engine #16: The transmission was overhauled.

Ladder #3: The timing gears were replaced and the water pump overhauled.

Ladder #4: Was placed out of commission due to an accident on December 1, 1971. Old Ladder #1 was placed in service as Ladder #4. This truck sustained a broken piston which required a partial engine tear down. The hydraulic system pump was also overhauled.

Ladder #6: The head gaskets were replaced and 2 carburetors overhauled.

Car 2: The automatic transmission was overhauled (this was outside work).

Car 3: The cylinder head was replaced and bad valve grind work was done outside (warrenty).

H.P. #1: This is a 1961 International that was made over into a high pressure truck. This was done in our shop.

Tank Truck #6: The pumping engine required a valve overhaul and distributor repairs.

Service Truck #4: The clutch was replaced.

Water Foam Tanker #1: The differential case required overhaul. The pinion gear and ring gears were replaced.

All of the regular work was also carried out at our shop and at the various stations. This work consisted of engine tune ups, battery replacement, lubrication and oil changes, state inspection stickers and many other repair jobs too numerous to mention.

Major Repairs On The Fireboat "City of Portland"

A new electrically heated window was installed in the pilot house by our crew early in August. This has been very beneficial to the pilots during cold weather in preventing icing and fogging.

Maintenance of Apparatus (Continued)

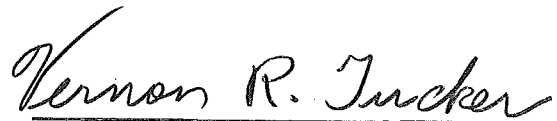
On August 8 and 9, both the port and starboard power take off clutches failed. These units drive the main fire pumps. Failure occurred during operations at the Grand Truck Pier Fire. Repairs were completed in September.

The Fireboat went into a local dry dock for its annual overhaul. This consisted of cleaning and painting the hull, replacing all zincs, cleaning and checking the propellers, shafts, couplings and bearings for wear, etc.; repacking stuffing boxes, and adjusting the compass. Most of the inside work, such as overhauling valves, coolers, strainers, cleaning and painting inside of the hull below the water line was done by our own crew while the boat was hauled out. A spare set of propellers, which had been reconditioned, was installed, because the set in service had sustained considerable damage due to severe ice conditions last winter. The damaged propellers were sent out for reconditioning.

On November 1, the fireboat went into dry dock for inspection and repairs to the starboard wheel guard. Damage was sustained when the boat struck a submerged object on October 27.

A new 25 kw diesel operated main generator was installed and went into commission on November 22. This replaced a 15 kw generator that was obsolete and could not be maintained because some parts are not available.

Respectfully submitted,



Vernon R. Tucker
District Chief

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	HP#4	Engine House 8
1942	1942	Chevrolet	Motor Hose Truck w/2 Turrets	HP#2	Engine House 12
1948	1949	Ford	600-Gal. Tank Truck	E-12	Peaks Island
1953	1953	Maxim	750-Gal. Pumper-Triple Combination	E-11	Engine House 11
1953	1961	Amer.LaFrance	Crash Truck		Central Station
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
1957	1957	Seagrave	Ladder 75' Aerial	L-4	Engine House 9
1959	1959		7000-Gal. Fireboat	E-7	State Pier
1960	1960	Amer.LaFrance	750-Gal. Pumper-Triple Combination	E-6	Bramhall Sta.
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 Sta.
1961	1970	International	Motor Hose Truck w/1 Turret	HP#1	Engine House 11
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 Sta.
1965	1965	Ford	500-Gal. Tank Truck	TI#6	Bramhall Sta.
1968	1968	Ward LaFrance	1000-Gal. Pumper-Triple Combination	E-5	Central Station
* 1969	1969	G.M.C.	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	MB#5	Airport
1947	1970	Mack	Water Foam Tanker 1500-Gal.		Engine House 3
1942		Chevrolet	300-Gal. Tank Truck		Great Diamond

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

Apparatus in Reserve

<u>Year</u>	<u>Purchase</u>	<u>Make</u>	<u>Type</u>	<u>No.</u>	<u>Location</u>
1938	1938	McCann	500-Gal. Pumper-Triple Combination	Old E-14	Eng. House 9
1944	1944	Seagrave	Ladder-Aerial 65'	Old L-4	Central Station
1944	1944	Seagrave	1250-Gal. Pumper-Triple Combination		Repair Division
1929		Seagrave	Ladder 85' Aerial, Tractor Drawn	Old L-5	Engine House 8

Cars-Trucks-Auxiliary Equipment

<u>Year</u>	<u>Year of Purchase</u>	<u>Make</u>	<u>Type</u>	<u>Assignment or Location</u>
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
1971	1971	Chevelle	4-Door Sedan	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 Station
1969	1969	Dodge <i>CHEV.</i>	1-Ton Pick-up 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
1957		Marmon-Harrington	Crash Truck (MB-5)	
1963	1971	International	1-Ton Utility (to be converted to a High Pressure) to replace High Pressure #2)	
1969	1969	Ski Doo	Snow Vehicle & Trailer	Central Station

Portland Fire Department
Personnel Report

Chief Joseph R. Cremo
380 Congress Street
Portland, Maine

Sir:

The authorized complement of the Fire Department in 1971 was 237 men exclusive of 1 clerk authorized under the Federal Emergency Employment Act, consisting of the following:

<u>Non-Firefighting Personnel</u>		<u>Authorized Strength</u>	
Administration	6	Firefighting Force	169
Fire Prevention	5	Special Service Companies	21
Signal Division	12	Vacation Coverage	21
Repair Division	2	Non-Firefighting Personnel	<u>26</u>
Training Officer	<u>1</u>	Total	237
	26		

As of December 31, 1971 we had a total personnel of 231 men, which was 6 men short, 1 of these being from the Signal Division and the remaining 5 from the firefighting force.

Appointed Provisional Members of the Department in 1971:

Steven W. Bennett	1/17/71	Anthony S. Vecchione	10/10/71
Verne A. Dyer	1/17/71	Daniel E. O'Brien	10/10/71
Charles E. Dumond	1/24/71	Paul D. Hallgren	10/24/71

Appointed Permanent Members of the Department in 1971:

John W. Beck	1/4/71	John H. Poor	4/5/71
Donald E. Brown	1/4/71	Brian E. Swasey	4/5/71
Eugene E. Phinney	1/4/71	* David A. Baker	4/12/71
Thaxter M. Reardon	1/4/71	Edward A. Jordan	7/5/71
Henry E. Ryan	1/11/71	John P. Pompeo	7/5/71
Ronald R. Palmer	1/11/71	George E. Ward III	7/5/71
Richard J. Curran	1/12/71	David K. Dolloff	8/30/71
Louis J. Brown	4/5/71	* Larry T. Martin	9/6/71
Patrick Corbett	4/5/71	David A. Brown	9/13/71
Walter E. Leland	4/5/71	Edson W. Fletcher	10/18/71

* Resigned

Promotions

John D. Mancini	From Lieutenant to Captain	4/4/71
Howard D. Lewis	From Private to Lieutenant	1/10/71
Martin T. Macisso	From Private to Lieutenant	4/4/71

1971 Personnel Report (continued)

Retirements

Clifford H. Winn (Captain)	2/19/71	
Arnold E. Thurlow (Chief Fire Alarm Opeator)		12/27/71

Resignations

Gary N. Talbot - Mechanic	1/8/71	
William H. Ham	1/11/71	
Thomas J. Jordan	8/19/71	
Larry T. Martin	10/20/71	
Gerald E. Hutchins	11/21/71	
David A. Baker	11/26/71	
Shawn M. O'Gane	9/14/71	

Assignments


Alfred H. Schwabenhausen assignment as Engineer	11/21/71
Arthur J. Gallant assignment as Pilot	10/17/71

Non Firefighting Personnel Hired

Arthur L. Shaw - Mechanic's Helper	4/12/71
* Mrs. Donna J. Nadeau - Clerk Stenographer II	11/29/71

* Authorized under F.E.E.A.

Respectfully submitted,


Clement O. Dodd
Deputy Chief

Portland Fire Department
Fire Prevention Bureau
Inspection

Chief Joseph R. Cremo
380 Congress Street
Portland, Maine

Sir:

The following is a summary of fire prevention inspections made during the year 1971.

Company inspectors and Fire Prevention Bureau inspectors made a total of 25,504 inspections. This includes all categories, namely schools, hotels, hospitals, nursing homes, convalescent homes, boarding homes, childrens's homes (state wards), stores, factories, warehouses, garages, dwellings, apartment houses, lodging houses as well as automatic fire detection and alarm systems and sprinkler systems; it also includes inspections and follow-up inspections for permits, licenses and referrals that are initiated by other city departments and require fire department participation.

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

Inspections for the year	25,504
Investigation of complaints	507
Hazardous conditions found	440
Notices issued	417
Follow up inspections	2,541
Hazards corrected	395

Causes 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. Cremo
380 Congress Street
Portland, Maine

Sir:

A review of the activities in 1971 is not unlike the previous year. An attempt has been made to provide that personal contact with as many areas of our population as possible with the hope that fire safety habits will be established once and for all in the minds of all who are exposed to the various methods of communication that we employ.

In the case of the school children, our method of approach is shown through the following give away items and devices:

Kindergarten:	Red plastic helmets (Junior Fire Marshal)
Grade 1:	Red plastic helmets and plastic badges (J.F.M.)
Grade 2:	Red plastic helmets, J.F.M. Magazine and window decals
Grade 3:	J.F.M. Magazines, window decals and combs
Grade 4:	J.F.M. Magazines, window decals, book cover and comb
Grade 5:	Book covers and ball point pens
Grade 6:	7 inch rulers and Junior Fire Dept. envelope (which contained an assortment of fire safety literature)
Grade 7:	Classes given on Baby Sitting and First Aid

Grades 8, 9, 10, 11 and 12 are approached on an adult level with live talks given by public address systems and live assembly meetings. Grade 6 was also provided with 1 visit by Lieutenant McDonough involving a home inspection form to be filled out by student and parents. Two other visits to the same classes on other times of the year include Science of Fire Demonstration with question and answer period and finally a demonstration on the use of fire extinguishers. So much for the avenues of approach to the school children.

Adults are usually busy with their own respective interests and must be caught on the way to these interests. An example of this the housewife going to the market and the business man on the way to work. Fire prevention signs are carefully placed at all shopping centers and at locations where cars have to stop for traffic lights. Drivers would have to be either preoccupied or blind to miss large signs at these locations. To reinforce this action, a variety of literature is liberally distributed to shoppers in all walks of life with the cooperation of Boy Scouts, The Explorers and Box 61 members.

Unscheduled calls come to the Fire Prevention Bureau from time to time with requests for something special. For example, the younger children (up to grade 5) have the Community Helper Program, which calls for such people as a policeman, a firefighter and a mailman going into the classroom and explaining their work to the students. Lieut. Joseph E. McDonough of the Fire Prevention Bureau has done this on several occasions, including 1971.

Certain times during the year require special emphasis and so we conduct campaigns to bring them to the attention of the public. In the Spring when the snow has melted and the debris of winter is found scattered about, Clean Up, Paint Up, Fix Up Time and extra rubbish collections are the word of the day. The CUPUFU Bird appears (through the efforts of the Fire Prevention Bureau) in all of the places that can be found available to remind people to renew and beautify and thus create a safer home through the elimination of useless storage.

It happens again as we approach Independence Day, that fireworks find their way into the City of Portland by varied means. A minor campaign is launched to warn people that owning, using or selling fireworks is illegal in the State of Maine.

The big week when we pull out all of the stops of the campaign organ is Fire Prevention Week (that week in October that includes October 9th, the anniversary of the Great Chicago Fire of 1871).

The minor campaign in the interest of a firesafe Halloween is conducted.

The third major campaign of the year is that of Christmas Fire Safety. This is when the busy Christmas shopper becomes so involved with Christmas Spirit that he is apt to forget the rules of safety and needs a little nudging in the right direction.

Almost a continuation of the Christmas Safety Program is the Happy and Safe New Year using only flame resistant decorations, not blocking exits, etc.

Essentially, these programs are (and were last year) very similar in nature but we emphasize one part and de-emphasize another part. Every available means of expression is utilized including full page newspaper ads (one in full color), feature stories, press releases by the Chief of the Fire Department, spot announcements on all of the radio stations that will cooperate, interviews and demonstrations on television, the distribution of literature suitable to the particular time of the year. Signs that are appropriate to the particular campaign have been made by Pvt. Charles L. Skerritt with the help of Pvt. Reginald G. Wyman in 1971. Other signs were reused that were made over the years. Older signs continually become shabby and out of date and must be replaced with newer materials and thoughts that are in keeping with the times. Signs are made to communicate an idea. If there is no communication, the signs are of no value.

Throughout the year there are numerous calls from clubs and organizations throughout the City requesting informative programs of one sort or another and the needs are fulfilled wherever possible. These include talks, demonstrations, instructions and movies.

In the four hospitals in the City of Portland, the Fire Prevention Bureau gives classes in hospital evacuation procedure and the use of fire extinguishers to all new nurses.

Fire Prevention Education - continued

Fire extinguisher demonstrations and classes in first aid and the use of Resusci Anne for mouth to mouth resuscitation were given to a variety of groups and include Post Office Employees, Telephone Company Employees, Burnham & Morrill Co. Employees, Westbrook Junior College Students, First Friday Associates, and Y.W.C.A. people. Similar demonstrations were given to new men entering the fire service as part of their training.

The Fire Prevention Bureau also continues to maintain a 16 mm film library for the use of any responsible persons or groups and all of the films in that library except 5, are available to use outside of Portland at no charge.

It must be noted with regret that the Sears Roebuck Foundation has discontinued sponsorship of all fire department projects throughout the nation. This will be felt by the Fire Prevention Bureau when it comes to maintaining our program in the future, but we will make every effort to keep most of the program intact.

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 1971 and information regarding hose:

Fire Equipment Purchased in 1971

- 10 - Indian Runners (replacement)
- 1 - Dual Resuscitator (replacement)
- 4 - 1-1/2" Nozzles (replacement)
- 4 - 1-1/2" Hydrant Gates (replacement)
- 2 - 2-1/2" Hydrant Gate (Ferry Terminal)
- 55 - Canvas Fire Fighting Coats (replacement)
- 62 - Pr. of Rubber Boots (replacement)
- 4 - 2-1/2" x 1-1/2" Gated "Y's" (replacement)
- 1 - Dual Resuscitator (gift of Peaks Is. Lions Club to Eng. 12)
- 6 - Fire Dept. Radios (replacement)
- 1 - 500 Gal. Black Widow Pipe for Ladder #4
- 20 - Cans (100 Gals.) 3% Double Strength Foam
- 1 - Chain Saw (replacement)
- 2 - Pompier Ladders - 1 - 14'; 1 - 16' (replacement)
- 5 - Ladder Belts (replacement)
- 12 - Helmets & Shields

Hose on Hand

3 inch second class	4,200 ft.	1 1/2 inch first class	1,500 ft.
3 inch syn. vinyl	2,085 ft.	1 1/2 inch second class	19,731 ft.
		1 1/2 inch syn. vinyl	1,475 ft.
2 1/2 inch first class	4,000 ft.		
2 1/2 inch second class	36,829 ft.	Booster Hose	5,525 ft.
2 1/2 inch syn. vinyl	1,000 ft.		

New Hose Received in 1971

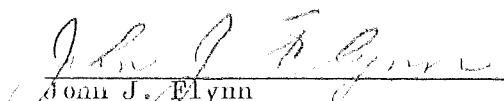
3 inch syn. vinyl	1,000 ft.	1 1/2 inch cotton	1,500 ft.
2 1/2 inch cotton	4,000 ft.	1 1/2 inch syn. vinyl	500 ft.
2 1/2 inch syn. vinyl	1,000 ft.		

Hose Put Out of Service

3 inch cotton	100 ft.	2 1/2 inch cotton	3,458 ft.	1 1/2 inch cotton	1,023 ft.
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Twenty six couplings were reset and fifty two couplings rethreaded. 1,250 feet of 2 1/2 inch hose was put out of service because of the city dump and 250 feet of 1 1/2 inch hose out of service for the same reason. 200 feet of 1 1/2 inch and 350 feet of 2 1/2 inch hose was burnt at fires. As the result of hose tests 14 lengths of 2 1/2 inch and 4 lengths of 1 1/2 inch hose was taken out of service.

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 22,054 man-hours of scheduled instruction and training in 1971.

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. Reports are turned into the office every nine days (Three classes to a report). When a class is not held within the nine days, that class is made up.

January 1	to January 9	Communications (Telephone - Radio - Orders)
January 10	to January 18	Rules & Regulations
January 19	to January 27	Public Relations
January 28	to February 5	Pre-fire Planning
February 6	to February 14	Name, Location & Use of Equipment
February 15	to February 23	Safety
February 24	to March 4	First Aid at Emergencies
March 5	to March 13	Chemistry of Fire
March 15	to March 22	Classification & Uses of Fire Extinguishers
March 23	to March 31	Fire Defense (Portland's)
April 1	to April 9	Water as Used in Fire Fighting
April 10	to April 18	Fire Hydrants and Mains
April 19	to April 27	Standpipes, Hose systems, Sprinklers & Auto. Alarms
April 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 Fire 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 August 4	Rope used in Fire Service
August 5	to August 13	Ladders
August 14	to August 22	Gas Masks
August 23	to August 31	Advance Information of the Alarm
September 1	to September 9	Size-Up
September 10	to September 18	Forcible Entry
September 19	to September 27	Rescue
September 28	to October 6	Exposures & Confinement
October 7	to October 15	Fire Extinguishment
October 16	to October 24	Ventilation
October 25	to November 2	Salvage
November 3	to November 11	Overhauling and Pick-Up
November 12	to November 20	Inspections
November 21	to November 29	Radiation Hazards
November 30	to December 8	Name, Location & Use of Equipment
December 9	to December 17	Special Apparatus & Equipment
December 18	to December 26	Pre-Fire Planning (In Your Own Area)

1971 Training Report (continued)

The foregoing schedule accounted for 7,440 man hours. In addition, all new members were given 1 extra hour each day of special instruction, which amounted to 4,032 hours.

Throughout the year training films on "Breath of Life", "Careful With Caustic", "Chlorine Safe Handling", "Before the Emergency", "Aerial Ladders", "Condemned" and "Combat" were shown to all companies for a total of 2,030 man hours.

- Jan. 5 A class on "Resusci Anne" and the film "Breath of Life" was shown at Cathedral High School, 30 present.
- Jan. 6 A class on "Resusci Anne" and the film "Breath of Life" was shown at Engine 1, 4 present (8 man hours).
- Jan. 8 A class on "Resusci Anne" and the film "Breath of Life" was shown at Bramhall Station, 14 present (28 man hours).
- Jan. 11 A class on "Resusci Anne" and the film "Breath of Life" was shown at Engine 1, 5 present (10 man hours).
- Jan. 15 A class on "Resusci Anne" and the film "Breath of Life" was shown at Bramhall Station, 12 present (24 man hours).
- Jan. 18 A class on "Resusci Anne" and the film "Breath of Life" was shown at Engine 1, 4 present (8 man hours).
- Jan. 21 A class on "Resusci Anne" and the film "Breath of Life" was shown at Bramhall Station, 14 present (28 man hours).
- Feb. 2 A class on Fire Safety in regard to baby sitting was held at the Lyman Moore School. (12 present)
- Feb. 3 A class on Fire Safety in regard to baby sitting was held at the Lyman Moore School. (16 present)
- Feb. 5, 6 and 7 The film "3 P's" (Preserve, Prevent, Protect) was shown at all the stations, 162 present (324 man hours).
- Feb. 9 A class on Fire Safety in regard to baby sitting was held at the King Junior High School, 175 present.
- Feb. 10, 11 and 12 Classes on pumps and their working parts were held at all stations, 75 present (150 man hours).
- Feb. 13, 14 and 16 Films "Be Careful with Caustic" and "Chlorine Safe Handling" was shown at the stations, 72 present (144 man hours).
- Feb. 17 From this date and on through the month of March an extensive course on hydraulics was conducted by Captain O'Donnell for all the officers in the department. Each officer attended 3 three hour classes for a total of 9 hours per man. 36 officers attended (324 man hours).

1971 Training Report (continued)

- Mar. 17 A class on the Use of extinguishers was held at the Maine Medical Center, 25 present.
- Mar. 19, 21 and 22 The film "Before the Emergency" was shown at all stations, 157 present (314 man hours).
- Mar. 25 A class on fire safety while baby sitting was presented at Presumpscot School, 62 present.
- Mar. 26 A class on fire safety while baby sitting was presented at Cummings School, 41 present.
- Mar. 29 A class on fire safety while baby sitting was presented at Longfellow School, 35 present.
- Apr. 5 A class on fire safety while baby sitting was presented at the Nathan Clifford School, 63 present.
- Apr. 6 A fire prevention talk was given to the 1st grade children at the Marada Adams School, 33 present.
- Apr. 7 A class on fire safety while baby sitting was presented to the Morrill School, 36 present.
- Apr. 12 through May 18 The annual drill school for 31 new men was held at the Park Avenue drill area. Classes were held between the hours of 8:30 A.M. - 12:00 Noon and 1:00 P.M. daily, Monday through Friday (1,519 man hours).
- Apr. 13 A fire prevention lecture and extinguisher class was given at Rosa True School, 32 present.
- Apr. 20 A class on evacuation carries and extinguishers was given at Westbrook Junior College, 40 present.
- Apr. 27 A class on evacuation carries and extinguishers was given at Westbrook Junior College, 42 present.
- Apr. 30 A class on fire safety while baby sitting was presented at the Hall School, 41 present.
- May 1 through June 30 Evening pump school was held for each engine company; classes were held from 6:00 P.M. to 9:00 P.M. on scheduled evenings until each company shift completed a total of 5 classes on the subjects assigned to them, 1560 man hours.
- May 4 Class on the use of extinguishers was held at the Lyseth School, 35 present.
- May 4 Engine 1 to the drill area for pump test.
- May 5 Engine 5 to the drill area for pump test.
- May 6 Engine 8 to the drill area for pump test.

1971 Training Report (continued)

- May 6 Extinguisher class was held at the West School, 42 present.
- May 7 Engine 9 to the drill area for pump test.
- May 7 Extinguisher class was held at the Reed School, 28 present.
- May 10 Engine 11 to the drill area for pump test.
- May 10 Extinguisher class was held at the Presumpscot School, 52 present.
- May 14 Science demonstration of fire was given at the King Jr. High School, 65 present.
- May 17 Science demonstration of fire was given at the Presumpscot School, 58 present.
- May 21 Engine 3 to drill area for pump test.
- May 26 Engine 4 to drill area for pump test.
- May 27 A class on fire safety while baby sitting was held at the Baxter School, 41 present.
- May 27 A class on fire safety while baby sitting was held at the Reed School, 32 present.
- June 1 through July 15 Pump school was held for all engine companies; each company attended three classes, each class lasting 4 hours at the drill area, 2,144 man hours.
- June 7 A class on fire safety while baby sitting was held at the Lincoln Jr. High School, 120 present.
- June 8 A fire prevention lecture was presented to the first grade pupils of the Hall School, 48 present.
- June 15 A fire extinguisher program was presented at the Devonshire Manor, 24 present.
- June 16 A fire extinguisher program was presented at the Burnham & Morrill Co., 50 present.
- June 24 A fire extinguisher program was presented at the Y.W.C.A., 32 present.
- June 28, 29 & 30 Classes on evacuation carries and the use of extinguishers was presented at the Mercy Hospital, 170 present.
- July 1, 2 & 6 The film "Aerial Ladders" was shown at all stations; 74 present (74 man hours).
- July 8, 14 & 19 The film "Aerial Ladders" was shown at all stations, 77 present (77 man hours).
- July 21 & 23 The film "Aerial Ladders" was shown at all stations, 35 present (35 man hours).

1971 Training Report (continued)

- July 24 Engine 11 to the drill area for pump test.
- Aug. 1 - 15 A 2-hour slide and lecture program on electrical hazards in the fire service was presented to all companies, 178 present (356 man hours).
- Sept. 3 Engine 6 to the drill area for pump test.
- Sept. 8 Engine 4 to the drill area for pump test.
- Sept. 15 Class on evacuation carries and extinguishers was held at the Mercy Hospital, 50 present.
- Sept. 15 - 30 A lecture and slide program on "Sprinkler Systems" was conducted in the stations by the Training Officer, 75 present (150 man hours).
- Sept. 22 The following men attended the Chief Officers' Seminar at Augusta, sponsored by the Department of Education, State of Maine. (Sept. 22, 23 & 24) 120 man hours:
- | | |
|---------------------------|------------------------------|
| Chief Joseph R. Cremo | Deputy Chief Clement O. Dodd |
| Dist. Chief John J. Flynn | Captain Clifford Robichaud |
| Captain James Nitsche | Captain John Mancini |
- Sept. 23 & 24 Classes on evacuation carries and extinguishers were held at the Maine Medical Center, 60 present.
- Sept. 25 & 26 Three men successfully completed a 16 hour training course in automobile extrication and casualty handling, sponsored by the Westbrook Rescue Unit and presented by the Maine State Police and Department of Health. These men were: (48 man hours)
- | |
|--------------------------|
| Captain Robert O'Donnell |
| Pvt. Michael J. Metcalf |
| Lineman Samuel Allen |
- Oct. 4, 5 & 7 A class on the use of the "Port-A-Power" jack was presented at Central Station, 16 men present (16 man hours).
- Oct. 8 Ladder 3's aerial was tested and found to be in good condition.
- Oct. 8 A class on extinguishers was held at the U.S. Post Office, 38 present.
- Oct. 11 - 23 The lecture and slide program on sprinkler systems was completed, 132 present (264 man hours).
- Oct. 18, 21 & 26 A two hour familiarization and inspection tour was conducted for all first alarm companies aboard the Prince of Fundy, 52 present (104 man hours).
- Oct. 18, 22 & 27 A two hour familiarization and inspection tour was conducted for all first alarm companies aboard the U.S.C.G. Ship "Campbell", 49 present (98 man hours).
- Oct. 28 A program on "Industrial Defense" was presented by the Department of Defense at Brunswick Naval Air Station at Brunswick, Maine. It was attended by Captain Robert A. O'Donnell, 8 man hours.

1971 Training Report (continued)

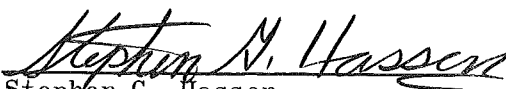
- Oct. 29 A class on the resuscitation was given to the men on the fireboat, 3 present (3 man hours).
- Nov. 1 Tested the MB-5 Crash Truck at the Portland Airport for its R.P.M. test.
- Nov. 2 Tested the MB-5 Crash Truck at Bramhall Station for its R.P.M. test.
- Nov. 3 A two hour slide and lecture program on sprinkler systems was conducted at Bramhall Station, 18 present (36 man hours).
- Nov. 5 Starting on this date a one hour program on the proper use of the new "Darling Hydrant" was presented to all the stations, 178 present (178 man hours).
- Nov. 8 A class on fire safety in regard to Baby Sitting was held at Lincoln Junior High School, 38 present.
- Nov. 9 A class on fire safety in regard to Baby Sitting was held at Lyman Moore Junior High School, 76 present.
- Nov. 11 A class on fire safety in regard to Baby Sitting was held at Lincoln Junior High School, 68 present.
- Nov. 12 Community Helper Program was conducted at the North School, 41 present.
- Nov. 18 A lecture and slide program on ventilation was presented to the Central Maine Firemans Association at Fairfield, Maine by Captain Robert A. O'Donnell, 82 present.
- Nov. 22 A class on fire safety in regard to Baby Sitting was held at the Lyman Moore Junior High School, 79 present.
- Nov. 23 A class on fire safety in regard to Baby Sitting was held at the King Junior High School, 76 present.
- Nov. 26 A class on fire safety in regard to Baby Sitting was held at the Lyman Moore Junior High School, 68 present.
- Nov. 26 A lecture and slide program on ventilation was presented to the members of the Cape Elizabeth Fire Department by Captain Robert A. O'Donnell, 22 present.
- Nov. 27 The following named personnel have successfully completed the First Aid Course for Ambulance Drivers and Emergency Personnel was conducted by the Maine Medical Center and the Cumberland County Civil Defense, (288 man hours):
- | | |
|---------------------------|-------------------------------|
| Capt. Robert A. O'Donnell | Lt. Harold E. Boothby |
| Lt. Peter F. Morelli | Lt. Edward S. Moulton |
| Pvt. Vincent P. Colello | Pvt. Steven P. Crocker |
| Pvt. James R. Fahey | Pvt. Walter E. Leland |
| Pvt. Charles D. Levasseur | Pvt. Franklin S. Pinder |
| Pvt. Thaxter M. Reardon | Pvt. Carleton E. Winslow, Jr. |
- Nov. 30 A demonstration of "Sony TV" and camera equipment was presented by a Sony representative at Police Headquarters, Captain Robert A. O'Donnell attended.

1971 Training Report (continued)

Dec. 3 Engine 11 went to the drill area for a pump test.

Dec. 8 through 30 Classes were held on the MB-5 Crash Truck at the Portland Airport for all personnel assigned there on alarms, 52 present (104 man hours).

Respectfully submitted,


Stephen G. Hasson
District Chief

Retirements and Pensions

Captain Clifford H. Winn was retired on State Pension on 2/19/71.

Retired Members of the Fire Department on City Pension

	<u>Pensioned</u>		<u>Pensioned</u>
Pvt. Enos R. Alden	7/3/60	Dep. Chief Thomas H. Markley	7/24/57
Capt. James L. Beecher	11/6/59	Chief Harry W. Marr	1/1/57
Lieut. George H. Carson	10/5/61	Lieut. Chester R. McAlister	10/12/62
Pvt. Frank T. Coughlin	4/3/60	Lieut. Frederick L. McCarthy	10/15/62
Pvt. Oscar F. Dodd	5/17/50	Dist. Chief Arthur J. Murdock	12/1/56
Capt. Robert H. Flaherty	1/1/64	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
Capt. Leslie M. MacVane			

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	Capt. Philip J. Leonard	3/30/69
Lieut. Fred A. Adams	5/31/70	* Lieut. Vernon P. Libby	8/6/69
* Pvt. Antonio G. Anania	2/1/68	Pvt. John Montefusco	10/19/69
* Pvt. Alfred C. Brown	9/7/68	Lieut. Malcolm M. Murray	5/1/67
Philip O. Bruns (Mechanic)	10/1/68	* Pvt. John J. Reilly	12/29/62
* Pvt. William J. Conley	6/17/70	* Lieut. John T. Sloan	8/23/70
* Pvt. Edwin E. Curtis	11/22/69	Lieut. William F. Stanhope	6/19/67
* Pvt. Earl W. Elmore	8/23/70	Capt. Eugene P. Temple, Jr.	6/22/67
* Pvt. Michael J. Greeley, Jr.	10/25/69	Pvt. George C. Tinkham	1/7/68

* Disability

Deaths

	<u>Pensioned</u>	<u>Died</u>
Lieut. David C. Fogg	8/28/30	1/15/71

Fatalities

In General Alarm Fire at 114 Pearl St. on November 14, 1971 the following persons died from asphyxiation:

Michael E. Tracy - age 21
 Arthur P. Snow - age 80
 Ellsworth E. Cushing " 57

ROSTER OF FIRE DEPARTMENTBoard of Engineers

<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
Joseph R. Cremo	Chief	49	209 Taft Avenue
Clement O. Dodd	Deputy Chief	55	56 Pennell Avenue
Vernon R. Tucker	District Chief	48	26 Mayer Road
Robert L. Callahan	" "	52	916 Washington Avenue
Stephen G. Hasson	" "	42	10 Westlawn Road
John J. Flynn	" "	45	Centennial St., P.I.
Joseph F. Kane	" "	49	166 Frances Street

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	59	13 Eastern Promenade
34	Robert N. Davis	Lieutenant	39	19 Roberts St., Fal.
22	Harold E. Boothby	"	32	183 Bolton Street
167	Vincent P. Colello	Private	43	62 East Kidder Street
105	Michael J. Metcalf	"	27	481 Danforth Street
100	Jon W. Littlefield	"	30	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	37	33 Longfellow Dr., C.E.
43	Bertrand A. Walker	Lieutenant	53	2065 Washington Avenue
47	George S. Howard, Jr.	"	47	17 Berry Avenue
173	John D. Macfarlane	Private	53	76 Woodlawn Avenue
142	Thomas J. Flaherty	"	45	119 Clark Street
166	Edward A. Smith	"	43	186 Richland Street, S.P.
200	Jean P. Petrin	"	36	11 North Street
153	Norman E. Lewis	"	35	259 Middle Road, Yarmouth
220	Frederick R. McLellan	"	38	75 Longfellow St., West.
61	John P. Roma	"	32	76 Pennell Avenue
216	Merton A. Rutherford	"	32	48 Elsmere Avenue, S.P.
205	Terence H. Gothrow	"	28	8 Longfellow Drive, C.E.
145	George F. Earley, III	"	24	29 William Street
88	Frederick L. Walsh	"	28	83 Columbia Road
224	Patrick W. Corbett, Jr.	"	28	231 Broadway, So. Port.

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	58	188 Presumpscot Street
27	John J. Towle	Lieutenant	48	79 Madeline Street
30	Joseph S. O'Connell	"	48	39 Bradley Street
147	Robert J. Fitzsimmons	Private	35	243 Valley Street
73	Donald E. Stuart	"	39	37 Taft Avenue
158	William M. Perry	"	26	23 Cragmere Road, S.P.
202	James A. Harbaugh	"	34	44 Maplewood Street
159	Lloyd A. Parker	"	35	94 Westminster Avenue
187	Albert R. Thompson	"	40	15 Grove Street
119	James F. Robertson	"	34	15 Tremaine Street
108	David K. Doldoff	"	23	Box 81, West Scarborough
69	Richard W. Roy	"	29	66 Brentwood Street
170	Leigh W. Sellick, Jr.	"	45	22 Lucas Street
94	Joseph A. Cooper	"	30	198 Ocean Avenue
128	Richard L. Blood	"	36	1316 Westbrook Street
217	William F. Nye, II	"	32	Haven Road, Windham
141	William J. Barbrick	"	55	18 Casco Street

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	49	62 E. Commonwealth Drive
50	Joseph B. Foley	Lieutenant	47	67 Mable Street
28	Martin T. Macisso, Jr.	"	41	27 Wilson Street
204	Clinton M. Davis	Private	47	24 Orange Street
115	Thomas P. O'Connor	"	28	114 Gleckler Road
206	Donald K. Murdoch	"	29	59 Fessenden Avenue, S.P.
203	Charles D. Levasseur	"	27	R.F.D. #1, So. Windham
97	James P. Collins	"	27	1020 Sawyer Road, C.E.
186	Peter A. Pompeo	"	26	96 Veranda Street
184	Whalen L. Guimond	"	33	79 Sherwood Street
84	John W. Chandler	"	26	36 Lawn Street, S.P.
182	Edward A. Jordan	"	26	64 Constitution Drive, West.
171	Thaxter M. Reardon	"	23	56 Bailey Avenue
120	George E. Ward, III	"	24	23 Vermont Avenue
125	Kenneth M. Lewis, Jr.	"	25	70 Cobb Road
185	Daniel E. O'Brien	Provisional	22	Eastman Road, Cape Elizabeth

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	49	26 Driftwood Lane, Scar.
33	Joseph D. Miller	Lieutenant	42	108 MacArthur Cir, S.P.
24	Robert C. Mayo	"	39	82 Bonnybriar Road, S.P.
129	Gerard L. Chase	Private	41	56 Parris Street
99	Stanley Butkus, Jr.	"	51	Herman Avenue, P.I.
78	Peter J. McFarland	"	38	82 Chase Street, S.P.
201	John N. Fitzpatrick	"	38	398 Ray Street
127	Richard A. Leduc	"	34	297 Stevens Avenue
83	Walter B. Olsen	"	29	16 Sunset Lane
63	Donald P. Whitney, Jr.	"	27	150 Clark Street
85	Byron P. Fairbanks	"	28	Cousins Island, Yarmouth
183	Glen S. Raymond	"	27	Central Avenue, P.I.
181	Angelo Litrocapes	"	28	26 Rosedale Street

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 38 feet of ladders.

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
4	John D. Mancini	Captain	40	57 Spruce Street
42	Edward S. Moulton	Lieutenant	44	7 Island Street
36	Herbert P. Miller	"	37	125 Brackett Street, West.
135	Raymond A. Henderson	Private	56	9 Houlton Street
156	Charles A. Gildart	"	48	31 Cushman Street
134	Robert T. Bachelder	"	45	38 Massachusetts Avenue
165	Theodore J. Axelsen	"	49	55 E. Commonwealth Drive
66	John P. Green	"	50	30 Craigie Street
208	Vincent L. Marcisso	"	43	1 Monument Street
77	Philip C. Riley	"	31	1316 Congress Street
163	Donald E. Brown	"	24	51 Norwood Street
194	William C. Lewis	"	39	3 Pierce Avenue
222	Brian E. Swasey	"	22	48 Congress Street
199	James R. Fahey	"	26	22 Carlson Street
87	Arthur E. Duncanson	"	52	67 Merrill Street
76	Edson W. Fletcher	"	27	48 Lafayette Street

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 towgr 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	50	74 Wellington Rd.
25	Anthony S. Feato	Lieutenant	49	32 Arcadia St.
41	Richard L. Barter	Lieutenant	40	48 Malilly Rd.
121	Raymond S. Herrick	Engineer	52	Sterling St., P.I.
126	Theodore W. Low, Jr.	"	48	Luther St., P.I.
150	Alfred H. Schwabenhausen, Jr.	"	55	234 Front St.
90	George H. Lopes	Pilot	62	6 Kendall St.
213	Arthur J. Gallant, Jr.	"	33	R.F.D. #3, Holmes Rd., Scar.
	John J. Curran	"	48	Sterling St., P.I.
189	Gary T. Lanouette	Private	27	43 Granite St.

Engine Company No. 8
Station No. 386 Allen Avenue

Mack triple combination pumper (750 gallons 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	55	160 Maine Ave.
20	Richard H. Carson	Lieutenant	52	10 Mayland St.
35	Leonard N. Stanhope	"	48	28 Newman St.
75	Leslie E. Conley	Private	56	39 Byfield Rd.
86	John M. Ney, Jr.	"	47	142 Hennessey Drive
124	Arthur S. Noyes	"	53	31 Devon St.
107	John B. Peverada, Jr.	"	44	125 Four Winds Rd.
106	Joseph J. McKeon	"	45	11 Hall St.
190	Samuel E. Jones	"	50	18 Marshall St.
196	Lloyd E. Cook	"	37	37 Lester Drive
210	Robert Stewart	"	35	4 Fisher St.
98	Reginald G. Wyman	"	26	34 Vermont Ave.
151	Richard J. Curran	"	25	19 Waterhouse Dr., C.E.
225	Walter E. Leland, Jr.	"	25	254-D Middle Rd., Fal.
95	John P. Pompeo	"	29	264 Presumpscot St.

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	53	88 Tucker Avenue
40	George M. Bidwell	Lieutenant	47	36 Wellwood Road
44	Howard D. Lewis	"	39	23 Field Road, Fal.
192	Henry F. Beaumier	Private	41	148 Taft Avenue
169	Arthur E. Best	"	46	58 Jackson Street
122	Albert F. Gendrolis	"	44	90 Woodlawn Avenue
164	Anthony J. Peverada	"	52	12 Richardson Street
177	Russell C. Stillings	"	51	12 Cypress Street
161	Stanley W. Lynch, Jr.	"	47	1336 Forest Avenue
211	Bradford N. Martin	"	43	1638 Forest Avenue
68	Royal E. McIntyre	"	53	49 Two Rod Road, Scar.
101	Henry E. Ryan	"	26	41 Longwood Road, Fal.
152	Richard S. Thompson	"	25	26 Cleeve Street
219	Ronald R. Palmer	"	28	714 Broadway, So. Port.

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	42	110 Ocean Avenue
39	John L. Winch, Jr.	Lieutenant	48	48 Alder Street
38	Kenneth E. Thomes, Jr	"	37	127 Mussey Street, S.P.
178	Ronald A. Desrosiers	Private	33	9 Island Street
175	Leslie M. Richardson	"	50	104 Read Street
71	William J. E. Reardon	"	46	114 Ledgewood Drive, Fal.
214	Donald E. Mallory	"	35	40 Walnut Street, S.P.
154	Louis Napolitano	"	45	96 Emery Street
67	Alfred C. DiFiore	"	37	16 Puritan Drive, West.
191	Richard E. Morin	"	35	705 Washington Avenue
80	Richard J. Rioux	"	35	19 Linden Street
221	John H. Poor	"	23	193 Middle Road, Fal.
72	David A. Brown	"	22	51 Norwood Street
136	Anthony S. Vecchione	Provisional	27	11 Southwell Avenue, S.P.

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	59	104 Summit Park Avenue
37	Samuel DiBiase	Lieutenant	56	71 Walnut Street
23	Donald N. Burdwood	"	44	72 Irving Street
138	John J. Manning	Private	55	25 Elmwood Street
102	Edward E. Dennison	"	48	73 Canco Road
131	Lawrence G. Hasson	"	44	Sterling Street, P.I.

Callmen

Robert Briggs	Daniel Flynn	Edward Ivers	David Stites
Richard Crowe	Bruce Foss	Ralph Jackson	Albert Temple
Paul Erico	Michael Herrick	Edward Latham	Meldeau Whitton

<u>Subs:</u>	Richard Souza	Kenneth Wotton	John Curvan
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Ladder Company No. 1
Station No. 380 Congress Street

American LaFrance 80 foot Aerial Platform and Water Tower, with basket having 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	46	1008 Washington Avenue
48	Joseph E. Thomas	Lieutenant	47	318 3rd Avenue, S.P.
46	Samuel M. Marcisso	"	38	98 Pleasant Avenue
48	Alfred P. Tetreau	Private	32	121 Massachusetts Avenue
113	Franklin S. Pinder	"	29	Hanson Road, Scarboro
140	William J. Dempsey	"	44	31 Leeman Street
92	Alton E. Sylvia	"	32	43 Constitution Dr., West.
111	Harold C. Waltman, Jr.	"	32	11 Kingston Street, S.P.
157	Lawrence L. Tanguay	"	31	11 Clayton Drive, Saco
172	William A. MacDougall	"	32	55 Sixth Street
130	Robert A. Tibbetts	"	30	49 Constitution Dr., West.
74	Herbert E. Carlow, Jr.	"	29	49 Broadway
218	Carleton E. Winslow, Jr.	"	24	19 Roger Road, S.P.

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	38	93 Hicks Street
21	Frederick M. Cox	Lieutenant	44	23 Alba Street
29	Peter F. Morelli	"	44	50 Hodgins Street
109	Leo J. Landry	Private	47	1321 Congress Street
103	John D. Lambert	"	44	166 Sherwood Street
118	George J. Alexander, Jr.	"	32	26 Westlawn Avenue
112	John E. Curran, Jr.	"	28	402 Mitchell Road, C.E.
198	Arthur R. Johnson	"	27	Kettle Cove, Cape Eliz.
148	Leroy E. Applebee	"	32	52 Summit Street
197	John W. Beck	"	24	17 Tyng Street
116	Robert D. Beane	"	28	Box 526, No. Windham
139	Frederick A. Butts, Jr.	"	35	27 Lowell Street
155	Ronald W. Thompson	"	25	134 School Street, S.P.
223	Louis J. Brown, Jr.	"	25	49 Whitney Avenue
79	Steven F. Crocker	"	31	63 Seavey Street, West.
	Paul D. Hallgren	Provisional	25	74 E. Kidder Street

Ladder Company No. 4
Station No. 11 Arbor Street

Seagrave combination aerial ladder 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	45	14 Halet Street
49	Charles E. Thomes, Jr.	Lieutenant	53	31 Brook Road, W. Fal.
32	Llewellyn C. Smith	"	42	54 Bailey Avenue
114	Richard A. King, Jr.	Private	27	13 Puritan Drive, West.
215	Robert M. Leeman	"	34	43 Bay Street
137	Dominic L. Faietta	"	43	54 D Street, So. Port.
176	Francis E. Fenney	"	49	305 Woodford Street
188	Raymond T. Jean, Jr.	"	26	16 Dunn Street, West.
162	Leo A. Foisy	"	48	3 Helene Street
180	John A. Hanlon	"	38	42 Smith Street
133	Russell S. Haskell	"	33	89 Broadway
193	Joseph F. Libby, Jr.	"	28	11 Upland Avenue
91	Wilfred A. Hamilton	"	45	54 Farragut Street
70	James Somma	"	27	126 Rockland Avenue
174	Verne A. Dyer	Provisional	29	166 Mason Street, West.
64	Charles E. Dumond	"	26	366 Greely Road, Cumb.

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	49	129 Boston Street
31	John R. Flaherty	Lieutenant	36	61 Lawrence Avenue
45	Samuel M. Serappa	"	32	18 Caleb Street
82	Angelo A. Palazzo	Private	46	25 Kenilworth Street
143	Robert M. Jackson, Jr.	"	49	85 Beckett Street
144	Murray F. Roberts, Jr.	"	33	Central Avenue, P.I.
207	Carlisle R. Goodine	"	36	62 Prospect Street
93	Donald G. Webster	"	30	51 Marilyn Avenue, West.
132	Thomas L. Heseltine	"	25	53 Cedar Avenue, Old O.
168	Richard S. Libby	"	28	138 Murray Street
81	Jack A. Wellington	"	33	463 Ray Street
123	Wayne K. Dennison	"	25	120 MacArthur Cir., S.P.
89	Robert M. McDougall	"	36	32 Cushman Street
179	Eugene E. Phinney	"	24	Island Avenue, P.I.
96	Steven W. Bennett	"	23	56 Elmwood Avenue, Scar.

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	59	43 Falmouth Street
26	Joseph E. McDonough	Lieutenant	33	77 Birchwood Drive
110	John F. Powell, Jr.	Private	48	47 Tremaine Street
*62	Charles L. Skerritt	"	44	131 Ocean Avenue
149	Carl P. Jensen	"	47	9 Boynton Street

* Department Photographer

Administrative Division
380 Congress Street

<u>No. of Badge</u>	<u>Name</u>	<u>Rank</u>	<u>Age</u>	<u>Residence</u>
11	Martin G. Ney	Captain (Admin.)	59	11 Rudman Road
	Peter F. Kane	Clerk-Steno III	57	7 Lafayette Street
117	Joseph N. Germani	Private (Stock Clerk)	59	82 India Street
16	Robert A. O'Donnell	Captain (Train. Officer)	43	18 Ivaloo Street
	Donna J. Nadeau	Clerk-Steno II	24	R.F.D. #2, Saco

Repair Division
99 India Street

Alfred N. Pierce, Sr.	Fire Equip. Mechanic	II	52	7 Middle Rd., Fal.
Arthur L. Shaw	"	"	I	53 28 Columbus Ave., S.P.

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	- Secretary-Treasurer

Members

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

Cliff Island Volunteer Fire Company

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

Members

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

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 1971:

Complaints Handled	225
Emergencies - Fireboat	130
" - Casco Bay Boat & Private Transportation	23
Help or Aid	136
Transportation of:	
Public Health Nurses)	
State Welfare Workers)	80
Miscellaneous	399

Report of Signal System

1971Overhead Construction

A total of 74 calls were realized on the System's overhead circuits. Some of the reasons for the aforementioned calls are: locating of cable faults, such as opens, shorts, blown fuses, relocating lines, renewal of wiring, etc.

In the Spring and Fall of the year the entire overhead system was limbed out to prevent grounding of wiring. At this time slack lines were pulled taut and other repairs that were deemed necessary were made.

A total of 42 transfers were necessitated by the setting of new poles. This entailed boring, gaining, and transfer of crossarms and hardware, and also the wiring to these new poles.

Underground Construction

A total of 64 calls were realized on the System's underground network. We renewed and, in most cases, expanded our underground cable system. A total of 7165 feet of multi-conductor cable was pulled in the System's underground ducts and wired into the Signal System. The old lead jacketed cable was then removed from the System for salvage.

It was also necessary to make numerous calls on the underground for the following reasons: clearing routine cable faults such as grounded wiring, shorted wiring, shorted wiring involving defective splices, rewiring defective cable legs from manholes to cable boxes, resetting and relocating cable and fire alarms boxes, laying in new duct work for underground systems, etc.

Station Maintenance

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

A total of 209 calls were necessitated at the various engine houses for reasons such as repair of punch registers, alarm bells, automatic recorders, battery chargers, lite fixtures, wall switches, electric doors and hoist motors. These calls were also made for the installation and wiring of window defoggers, new convenience outlets and light fixtures, exhaust fans, sump pumps, etc.

Island Circuits

A total of 11 trips were made to the various islands for routine maintenance checks of the alarm equipment, at which time the siren units and controls were inspected, cleaned and tested; also the control circuit's batteries were replaced.

Other reasons necessitating trips were open circuits caused by lines down, blown fuses, defective armatures in siren warning units, transferring of units to new poles, etc.

Police Telephone Circuits

A total of 132 calls were experienced on the police signal system. These calls were necessitated by cable faults, defective phones, broken door springs, defective door locks, units damaged by involvement with vehicles, faulty signaling mechanism, malfunctioning circuit relays in recorders, and main relays.

Air Raid Circuits

A total of 11 calls were realized on the air raid warning system for such reasons as lightning hitting control panels, open circuits, blown control fuses, broken rotating gears, 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	48	4 St. Lawrence St.
Kenneth G. MacMillan	Operator	44	69 Veranda St.
Vernon H. Vincent	"	47	49 Morning St.
James N. Hughes, Jr.	"	43	25 Holly St.
John J. Quirk	"	36	759 Highland Ave., S.P.
Robert S. Carson	"	25	4 E. Grand Ave., Scar.
Stanley A. LeCours	"	31	McLellan Rd., Gorham
David E. Chandler	"	24	86 Chestnut St., S.P.
Orlando F. Ferrante	Lineman	48	9 St. Lawrence St.
Judson R. Carver	"	40	41 Luke St.
Samuel N. Allen, III	"	31	379 Sawyer St., S.P.

Retirements and Pensions

Arnold E. Thurlow, Chief Fire Alarm Operator, retired December 27, 1971 on State Pension.