

5. SUMMARY.—PERSONNEL, PLANT, AND APPLIANCES—continued

	Castings.	Hawera.	Hikurangi.	Hokitika.	Invercargill.	Kaitiaki.	Kaitangata.	Lawrence.	Levin.	Masterton.	Milton.	Mt. Roskill.	Napier.	New Plymouth.
Brigades, total strength of	23	15	15	30	23	14	10	11	17	20	14	16	36	22
Fire-stations—														
Residential	1	1	1	5	1	1	1	1	1	1	1	1	2	1
Non-residential	..	..	..	..	..	..	..	..	..	..	..	..	1	..
Fire-alarms—														
Circuits (C), boxes (B)	4 (C) 41 (B)	2 (C), 20 (B)	..	..	4 (C), 37 (B)	..	..	..	..	6 (C), 16 (B)	..	..	3 (C), 30 (B)	2 (C), 29 (B)
Electric sirens*	..	Elec. siren	..	..	..	..	..	..	Elec. siren (Ex.)	Elec. siren	..	..	..	..
Automatic, private	..	1	..	..	9	..	..	..	..	1	..	1	..	..
Telephones (points)	3	2	..	4	2	1	..	..	2	2	1	1	8	3
Motors—														
Hose-and-ladder tenders (h.p.)	..	1 (35)	1 (20)	..	..	..	..	..	1 (22)	..	1 (20)	..	..	2 (20, 30)
First-aid, hose-and-ladder (h.p.)	2 (25, 35)	..	..	G.P.M.	1 (60)	1 (22)	1 (22)	..	..	1 (25)	..	..	1 (35)	..
Pump, hose-and-ladder (h.p.)	..	..	..	1 steam 380	..	..	..	..	..	..	..	..	..	1 (65)
First-aid, pump, hose-and-ladder (h.p.)	..	1 (35)	..	..	2 (60, 60)	G.P.M. Steam 300	..	..	..	1 (45)	..	1 (30)	2 (65, 45)	..
General utility	..	..	..	..	1 (30)	..	..	..	..	..	..	..	1 (20)	..
Petrol-electric ladders (height)	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hose carts and reels (hand-drawn)	1	2	1	6	..	..	2	2	1	2	1 and 1 chemical	..	2	1
Ladders—														
Motor-traction (height)	..	..	..	1 (28')	..	..	..	..	..	..	..	..	1 (60')	..
Extension, on motors (height)	2 (35' 20')	2 (35')	1 (35')	4 (89')	1 (60'), 3 (30')	1 (30')	1 (30')	..	1 (26')	2 (30', 35')	1 (16')	1 (30')	3 (35', 35', 25')	2 (50', 35')
Single, coupling (total height)	1 (20')	6 (91')	4 (66')	..	..	3 (24')	1 (20')	2 (49')	4 (36')	1 (25')	1 (25')	2 (26')	7 (160')	3 (46')
Jumping-sheets	2	..	..	..	1	..	..	..	1	..	..	..	2	1
Smoke-jackets (J), helmets (H), masks (M)	3 (H)	1 (H)	..	..	2 (H)	3 (H)	..	..	2 (H)	3 (H)	10 (M)	..	6 (H)	2 (H)
Hand-pumps	2	2	..	2	3	1	4	1	2	1	1	..	2	2
Hand chemical extinguishers	4	4	2	..	8	2	..	2	2	2	3	2	7	9
Portable standpipes—														
Ratchet valves	..	1	..	..	..	..	..	1	1	2	2	..	..	..
Double heads	5	4	2	5	2	..	..	1	1	3	2	3	12	9
Single head	..	2	2	2	8	..	..	..	2	3	..	..	2	1
Hose—														
Rubber-lined (diameter)	300' (21')	..	..	2,800' (24')	..	4,200' (24')	1,800' (24')	..	..	50' (21')	..	..	300' (21')	200' (21')
Unlined (diameter)	2,700' (21')	3,000' (21')	1,500' (21')	..	6,800' (24')	..	..	1,000' (21')	2,000' (21')	2,550' (21')	1,800' (21')	2,000' (21')	9,000' (21')	4,000' (21')
Rubber, first-aid (diameter)	..	180' (4')	..	..	240' (4')	..	..	..	..	120' (4')	100' (1')	120' (4')	360' (4')	180' (4')
Water supply (P = pumping; G = gravitation)	..	P and G	G	G	P and G	River and sumps	G	G	G	G	P	G	P and G	G
Pressure, average, noon-midnight	125-130	30-73	40-80	100-105	45	Partial 70	65-80	65-80	75-100	80-85	50	60-80	65-139	100-150

* Electric siren alarms marked (Ex.) are operated also by Public Telephone Exchange Attendant through direct wire connected with fire-station control-switch.