

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

—	Hastings.	Hawera.	Hikurangi.	Hokitika.	Invercargill.	Kaipoi.	Kaitangata.	Lawrence.	Levin.	Masterton.	Milton.	Mt. Roskill.	Napier.	New Plymouth.
Brigades, total strength of ..	22	17	15	30	23	12	12	12	17	20	12	18	37	24
Fire-stations—														
Residential ..	1	1	1	..	1	1	..	..	1	1	1	1	2	1
Non-residential ..	..	..	..	5	..	..	1	1	..	..	..	..	1	..
Fire-alarms—														
Circuits (C), boxes (B) ..	4 (C), 41 (B)	2 (C), 20 (B)	..	..	4 (C), 36 (B)	..	..	..	1 (C), 6 (B)	6 (C), 16 (B)	..	..	3 (C), 29 (B)	2 (C), 29 (B)
Automatic, private ..	..	1	..	..	9	..	..	..	..	1	..	..	..	..
Telephones (points) ..	3	2	..	7	2	1	..	..	3	2	2	1	7	3
Motors—														
Hose-and-ladder tenders (h.p.) ..	..	1 (35)	..	..	1 (35)	..	..	..	1 (22)	..	1 (20)	..	..	2 (20, 30)
First-aid, hose-and-ladder (h.p.) ..	2 (25, 35)	..	..	..	1 (60)	1 (22)	1 (22)	..	..	1 (25)	..	..	1 (35)	..
Pump, hose-and-ladder (h.p.) ..	..	..	..	..	..	..	..	..	..	..	..	1 (30)	2 (65, 40)	1 (65)
First-aid, pump, hose-and-ladder (h.p.) ..	..	1 (35)	..	..	2 (65)	..	..	..	..	1 (45)	..	..	1 (20)	..
General utility ..	..	..	..	..	1 (20)	..	..	..	..	..	..	..	..	..
Petrol-electric ladders (height) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fire-engines, steam (g.p.m.) ..	..	..	..	1 (380)	..	1 (300)	..	..	..	..	1 (chemical)	..	..	..
Hose-carts, reels (hand-drawn) ..	1	2	1	5	..	1	2	2	1	2	..	..	2	1
Ladders—														
Motor-traction (height) ..	..	..	..	..	3 (60', 35', 30')*	1 (30')*	1 (20')	..	1 (26')*	2 (30', 35')*	1 (16')*	1 (30')*	3 (60', 35', 35')*	2 (50', 35')*
Extension (height) (on motors*) ..	2 (35', 25')*	2 (35')*	1 (36')	1 (28')	3 (60', 35', 30')*	3 (24')	..	..	4 (40')	5 (65')	1 (25')	2 (26')	10 (261')	3 (46')
Single, coupling (total height) ..	3 (40')	7 (121')	..	4 (71')	1 (30')	..	..	2 (49')	..	..	..	..	2	1
Jumping-sheets ..	2	..	..	..	1	..	..	..	..	2 (H)	..	3 (M)	8 (H)	2 (H)
Smoke jackets (J), helmets (H), masks (M) ..	3 (H)	1 (H)	..	..	2 (H)	3 (H)	..	..	2 (H)	2 (H)	..	..	..	..
Hand-pumps ..	2	2	..	2	3	1	4	1	1	1	1	..	2	2
Hand chemical extinguishers ..	4	2	..	..	8	2	..	2	2	3	3	2	8	9
Portable standpipes—														
Ratchet valves ..	..	1	..	..	..	..	..	1	1	2	2	..	..	..
Double heads ..	5	3	2	5	2	..	..	1	1	3	..	3	12	6
Single heads ..	..	2	2	3	8	..	..	..	2	3	..	..	2	1
Hose—														
Rubber-lined (diameter) ..	300' (2½")	..	..	200' (2½")	..	..	..	..	..	50' (2½")	..	..	300' (2½")	200' (2½")
Unlined (diameter) ..	2,700' (2½")	3,300' (2½")	1,500' (2½")	2,500' (2½")	6,500' (2½")	3,000' (2½")	1,600' (2½")	1,000' (2½")	1,600' (2½")	2,400' (2½")	1,900' (2½")	2,000' (2½")	9,700' (2½")	4,000' (2½")
Rubber, first-aid (diameter) ..	240' (¾")	180' (¾")	..	..	180' (¾")	..	120' (1")	..	..	120' (¾")	100' (¾")	120' (¾")	360' (¾")	200' (¾")
Water - supply (P = pumping; G = gravitation) ..	P and G	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 ..	125-135	30-73	40-80	100-105	45	..	70 (partial)	65-80	75-100	80-85	52	50-70	65-139	100-140