

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

—	Te Aroha.	Te Awamutu.	Timaru.	Waik.	Waipukurau.	Wairoa.	Waikato.	Wanganui.	Wellington.	Westport.	Whangarei.	Totals.
Brigades, total strength of ..	16	15	24	15	16	17	16	29	78	21	19	1,115
Fire-stations—												
Residential ..	1	1	1	1	1	1	1	2	5	1	1	64
Non-residential ..	..	..	1	..	..	..	..	..	3	..	..	26
Fire-alarms—												
Circuits (C), boxes (B) ..	2 (C), 3 (B)	..	6 (C), 28 (B)	4 (C), 14 (B)	1 (C), 5 (B)	..	..	9 (C), 88 (B)	18 (C), 120 (B)	..	2 (B)	157 (C), 1,344 (B)
Automatic, private ..	..	..	2	1	..	..	..	22	74	..	..	293
Telephones (points) ..	4	2	3	7	2	1	1	3	8	4	4	152
Motors—												
Hose-and-ladder tenders (h.p.) ..	1 (20)	1 (20)	..	1 (20)	1 (20)	1 (20)	1 (20)	2 (60–20)	5 (23–35)	2 (35, 28)	1 (22)	46
First-aid, hose-and-ladder (h.p.) ..	..	..	1 (60)	..	..	..	..	..	1 (70)	..	1 (45)	24
Pump, hose-and-ladder (h.p.) ..	..	..	1 (45)	..	..	..	..	..	3 (35, 40, 45)	..	..	10
First-aid, pump, hose-and-ladder (h.p.) ..	..	..	1 (20)	..	..	..	..	1 (20)	1 (20)	..	..	28
General utility ..	..	..	..	..	..	..	..	..	1 (85)	..	..	9
Petrol-electric ladders (height) ..	..	..	..	..	..	..	..	..	1 (650)	..	..	5
Fire-engines, steam (g.p.m.) ..	..	..	..	..	..	..	..	..	..	..	..	73
Hose-carts, reels (hand-drawn) ..	1	1	1	2	1	1	2	..	4	3	1	5
Ladders—												
Motor-traction (height) ..	2 (35', * 34')	1 (35')*	2 (60', 35')*	1 (30')*	1 (30')	1 (35')*	1 (24')*	4 (60', 35', 35', 30')*	1 (60)	2 (28')*	1 (30')*	5
Extension (height), (on motors*) ..	2 (30')	2 (26')	7 (165')	3 (68')	3 (50')	..	1 (30')	5 (76')	14 (145')	2 (47')	2 (75')	94
Single, coupling (total height) ..	..	..	2 (H)	..	2 (H)	3 (H)	..	2 (H)	1 (J), 2 (H), 1 (M)	3 (H)	2 (H)	180
Jumping-sheets ..	..	..	..	..	..	..	..	..	..	..	..	29
Smoke jackets (J), helmets (H), masks (M)	..	..	..	..	..	..	..	..	..	..	..	6 (J), 63 (H), 30 (M)
Hand-pumps ..	1	1	2	1	2	1	1	4	16	1	1	101
Hand chemical extinguishers ..	2	2	6	..	2	3	2	9	21	2	2	172
Portable standpipes—												
Ratchet valves ..	1	1	4	..	..	..	3	7	..	2	2	72
Double heads ..	2	1	4	5	3	3	3	6	17	5	3	201
Single heads ..	..	1	..	..	1	1	..	2	22	4	1	95
Hose—												
Rubber-lined (diameter) ..	..	..	..	..	..	..	..	680' (2½")	4,570' (2½")	..	..	8,714' (2½"), 3,230' (2½")
Unlined (diameter) ..	1,800' (2½")	2,000' (2½")	3,000' (2½")	2,000' (2½")	1,200' (2½")	2,200' (2½")	1,900' (2½")	15,450' (2½")	11,850' (2½"), 5,850' (2½")	2,700 (2½")	2,500' (2½")	51,125' (2½"), 142,800' (2½")
Rubber, first-aid (diameter) ..	..	..	120' (¾")	..	..	..	..	480' (¾")	460' (¾")	..	120' (¾")	260' (1"), 6,980' (¾")
Water-supply (P = pumping; G = gravitation) ..	G	G	G	G	G	G	G	G	G	G	G	..
Pressure, average, noon-midnight ..	100–130	60–100	70–75	80–100	50–60	100–105	100–120	100–140	120–135	90–120	120–150	..

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