

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

	Te Aroha.	Te Awamutu.	Tinamu.	Wahi.	Waipukurau.	Waioa.	Waipara.	Wanganui.	Wellington.	Westport.	Whangarei.	Totals.
Brigades, total strength of	16	15	22	16	17	17	16	32	79	24	20	Permanent, 230; auxiliary and volunteers, 897; total, 1,127.
Fire-stations—												
Residential	1	1	1	1	1	1	1	4	5	1	1	67
Non-residential	..	..	..	..	..	..	..	..	3	..	..	25
Fire-alarms—												
Circuits (C), boxes (B)	2 (C), 3 (B)	..	6 (C), 28 (B)	4 (C), 14 (B)	1 (C), 5 (B)	..	..	9 (C), 89 (B)	18 (C), 120 (B)	..	2 (B)	160 (C), 1,423 (B)
Electric sirens*	Elec. siren (Ex.)	..	..	..	Elec. siren (Ex.)	..	..	..	..	..	..	16
Automatic, private	..	..	2	1	..	..	..	..	..	..	..	291
Telephones (points)	4	2	9	7	3	1	2	3	74	4	4	165
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 (45)	..	..	1 (45)	26
Pump, hose-and-ladder (h.p.)	..	..	1 (60)	..	..	..	..	..	2 (70, 45)	..	..	13 and 1 steam.
First-aid, pump, hose-and-ladder (h.p.)	..	..	1 (45)	..	..	..	..	2 (60, 45)	3 (45, 35, 35)	..	..	29 and 1 steam.
General utility	..	..	1 (20)	..	..	..	..	1 (20)	2	..	..	11
Petrol-electric ladders (height)	..	..	..	..	..	..	..	..	1 (85')	..	..	4
Hose carts and reels (hand-drawn)	1	1	..	2	1	1	2	..	4	3	1	72 and 1 chemical.
Ladders—												
Motor-traction (height)	..	..	..	..	..	..	..	..	..	..	..	6
Extension, on motors (height)	1 (35')	1 (35')	2 (60', 35')	1 (30')	1 (30')	1 (30')	1 (30')	4 (60', 35', 35', 30')	10 (14'-55')	2 (28', 28')	1 (30')	94
Single, coupling (total height)	3 (55')	2 (26')	7 (165')	3 (68')	3 (50')	2 (24')	2 (30')	5 (81')	14 (145')	2 (47')	2 (35')	183
Jumping-sheets	..	..	1	..	2 (H)	3 (H)	..	3	2	2 (H)	2 (H)	27
Smoke-jackets (J), helmets (H), masks (M)	..	..	2 (H)	..	..	..	..	2 (H)	2 (H), 1 (J), 1 (M)	..	..	5 (J), 69 (H), 20 (M)
Hand-pumps	1	1	2	1	2	1	1	4	16	1	1	102
Hand chemical extinguishers	2	2	6	..	2	3	2	9	21	2	2	181
Portable standpipes—												
Ratchet valves	1	1	4	..	..	..	3	7	..	2	2	69
Double heads	2	1	4	5	3	3	3	6	17	3	3	210
Single head	..	1	..	..	1	1	..	2	22	4	1	92
Hose—												
Rubber-lined (diameter)	..	..	..	..	..	100' (21')	..	680' (21')	4,410' (21')	..	..	8,385' (21'), 3,280' (21')
Unlined (diameter)	2,000' (21')	2,000' (21')	3,500' (21')	2,000' (21')	1,200' (21')	2,000' (21')	1,600' (21')	15,350' (21')	1,900' (31'), 4,400' (21'), 10,045' (21')	3,300' (21')	2,000' (21')	127,200' (21'), 39,587' (21'), 1,900' (31')
Rubber, first-aid (diameter)	..	..	120' (3')	..	..	..	..	480' (3')	858' (3')	..	120' (3')	8,568' (3'), 240' (1')
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	130-140	100-110	100-120	115-130	120-135	90-120	130-150	..

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

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