

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

	Auckland.	Balclutha.	Christchurch.	Dannevirke.	Dargaville.	Dunedin.	Eltatham.	Feilding.	Foxton.	Gisborne.	Greymouth.	Hamilton.
Brigades, total strength of	65	14	40	21	18	43	16	23	17	24	20	33
Fire-stations—												
Residential	4	1	4	1	1	3	1	1	1	1	1	1
Non-residential	1	..	..	1	..	..	..	1	..	..	5	1
Fire-alarms—												
Circuits (C.), boxes (B.)	27 (C), 254 (B)	..	21 (C), 154 (B)	..	..	14 (C), 140 (B)	..	..	..	..	..	4 (C), 32 (B)
Automatic, private	65	..	37	..	..	32	..	..	..	..	..	2
Telephones (points)	18	2	8	1	4	5	3	3	2	4	3	2
Motors—												
Hose-and-ladder tenders (h.p.)	5 (40)	..	..	1 (40)	..	..	1 (25)	2 (23, 22)	1 (22)	1 (35)	..	..
First-aid, hose-and-ladder (h.p.)	3 (65, 38, 30)	..	3 (2, 35; 1, 25)	..	1 (20)	5 (1, 95; 3, 60, 1, 38)	..	..	..	1 (50)	1 (22)	..
Pump, hose-and-ladder (h.p.)	1 (110)	..	5 (70; 3, 50; 1, 20)	..	..	1 (90)	..	..	..	..	..	1 (60)
First-aid, pump, hose-and-ladder (h.p.)	..	..	..	..	..	..	..	..	..	..	..	1 (40)
Runabouts	2 (20)	..	(1, 20)	..	..	1 (20)	..	..	..	..	..	..
Petrol-electric, ladders (height)	1 (87)	..	1 (85)	..	..	1 (83)	..	..	..	..	..	..
Fire-engines—												
Manual (g.p.m.)	..	..	..	..	..	..	..	..	..	..	..	..
Steam (g.p.m.)	..	..	..	..	..	..	..	..	..	..	..	..
Chemical-engines, hand-drawn (gals.)	..	..	..	..	..	..	..	..	..	..	1 (600)	..
Hose-carts, reels, hand-drawn	1	1	2	2	2	..	2	2	1	..	1 (60)	..
Ladders—												
Motor-traction (height)	1 (65)	..	1 (65)	1 (35)*	1 (25)*	1 (80)	..	1 (30)*	1 (26)	1 (35)*	2 (32, 28)	3 (50, 35, 30)*
Extension (height) (on motor)	2 (22), 1 (35)*	..	6 (2, 40; 4, 35)*	1 (35)*	1 (30)	5 (50; 3, 30)*	2 (30; 20)	1 (30)*	1 (26)	..	..	..
Single and coupling (total length)	12 (240)	3 (58)	22 (320)	3 (75)	1 (30)	..	1 (25)	(8, 95)	..	5 (80)	5 (98)	1 (12)
Jumping-sheets	5	..	3	2 (M.)	..	1	..	..	..	1	1	1
Smoke-jackets (J.), helmets (H.), masks (M.)	2 (J), 2 (H.)	..	1 (H.), 3 (J.)	2 (M.)	2 (M.)	1 (J.), 1 (H.)	2 (H.)	..	..	1 (H.)	2 (M.)	2 (M.)
Hand-pumps	5	1	7	2	1	7	1	2	2	1	1	1
Hand chemical extinguishers	6	2	8	2	..	6	1	5	2	4	2	2
Portable standpipes—												
Ratchet valves	17	..	1	..	1	11	1	..	..	..	..	2
Double heads	..	2	19	8	1	6	3	8	2	7	11	..
Single heads	6	..	1	..	2	1	..	1	..	4	1	6
Hose—												
Rubber-lined (diameter)	1,000' (2½"); 540' (¾")	..	2,800' (2½")	..	120' (¾")	200' (2½")	..	..	..	180' (¾")	..	..
Unlined (diameter)	11,000' (2½"); 386' (¾")	1,050' (2½")	13,450' (2½")	3,300' (2½")	2,000' (2½")	14,000' (2½")	1,700' (2½")	2,900' (2½")	1,300' (2½")	3,500' (2½")	5,600' (2½")	4,300' (2½")
Water-supply (P. = pumping; G. = gravitation)	P. and G.	P. and G.	P. and G.	G.	G.	G.	G.	G.	P. and G.	G.	P. and G.	G.
Pressure, average, noon-midnight	40-120	70-80	95-105	80-85	80-90	100-150	75-90	85-135	53-120	116-130	80-110	45-48