

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

—	Auckland.	Baldutha.	Christchurch.	Dannevirke.	Dargaville.	Dunedin.	Felding.	Foxton.	Gisborne.	Greymouth.	Hamilton.
Brigades, total strength of	65	12	38	21	20	46	23	16	24	21	24
Fire-stations—											
Residential	4	1	4	1	1	3	1	1	1	1	1
Non-residential	1	..	..	1	1	..	1	..	1	4	1
Fire-alarms—											
Circuits (C.), boxes (B.)	27 (C.), 245 (B.)	..	21 (C.), 146 (B.)	..	3 sirens	15 (C.), 139 (B.)	..	..	..	..	4 (C.), 27 (B.)
Automatic, private	60	..	33	..	..	32	..	..	..	..	2
Telephones (points)	18	..	8	1	4	21	3	5	4	15	2
Motors—											
Hose-and-ladder tenders (h.p.)	5 (4.40; 1, 20)	..	..	1 (40)	1 (22)	5 (1.75; 3, 60,	2 (22, 20)	1 (22)	1 (35)	1 (22)	..
First-aid, hose-and-ladder (h.p.)	3 (40, 38, 30)	..	2 (36, 35)	..	..	1, 20)	..	..	1 (50)	..	..
Pump, hose-and-ladder (h.p.)	1 (110)	..	4 (1, 70; 3, 50)	..	..	1 (20)	..	..	..	..	1 (60)
Runabouts	1 (25)	..	1 (35)	..	..	..	..	..	..	..	..
First-aid, pump, hose-and-ladder (h.p.)	..	..	..	..	..	..	..	..	..	..	1 (40)
Electric, ladders (height)	1 (87')	..	..	..	..	1 (84')	..	..	..	..	..
Fire-engines—											
Steam (g.p.m.)	..	..	..	..	..	..	..	..	1 (600)	1 (600)	..
Manual (g.p.m.)	..	..	..	..	..	..	..	..	1 (60)	1 (60)	..
Chemical-engines, hand-drawn (gals.)	..	..	..	..	..	..	..	1 (40)	..	1 (40)	..
Hose-carts, reels, hand-drawn	..	1	2	2	2	..	1	..	2	6	2
Ladders—											
Motor-traction (height)	1 (65')	..	1 (65')	1 (35')*	..	1 (80')	1 (30')*	1 (26')	1 (35')*	2 (40', 25')	3 (50', 35', 30')*
Extension (height) (*on motor)	2 (22'), (35')*	..	5 (2, 40'; 3, 35')*	..	..	5 (1, 35'; 4, 30')*	..	..	..	..	..
Single and coupling (total length)...	12 (240')	2 (18', 20')	18 (180')	5 (107')	3 (49')	2 (30')	8 (100')	..	6 (96')	4 (83')	3 (48')
Jumping-sheets	5	..	3	..	2 (M.)	1 (J.), 1 (H.)	2 (M.)	..	1 (H.)	2 (M.)	2 (M.)
Smoke-jackets (J.), helmets (H.), masks (M.)	2 (J.), 2 (H.)	..	2 (J.), 1 (H.)	..	..	..	..	..	..	..	..
Hand-pumps	5	1	7	2	1	5	1	2	1	1	1
Hand chemical extinguishers	6	2	7	2	..	6	2	2	4	2	2
Portable standpipes—											
Ratchet valves	17	..	1	..	1	13	..	..	..	..	2
Double heads	..	2	19	7	2	4	6	2	7	9	..
Single heads	6	..	1	..	2	2	..	..	4	1	6
Hose—											
Rubber-lined (diameter)	1,000' (2½"); 540' (¾")	..	2,100' (2½")	..	120' (¾")	200' (2½")	..	..	180' (¾")	300' (¾")	150' (¾")
Unlined (diameter)	10,900' (2½") 386' (4")	1,300' (2½")	14,000' (2½")	3,000' (2½")	2,000' (2½")	17,800' (2½")	2,700' (2½")	1,090' (2½")	3,000' (2½")	3,600' (2½")	4,300' (2½")
Water - supply (P. = pumping; G. = gravitation)	G.	P. and G.	P. and G.	G.	G.	G.	G.	P. and G.	G.	P. and G.	P. and G.
Pressure, average, noon-midnight	40-120	70-75	95-105	80-85	85-90	96-130	85-105	53-120	116-130	85-100	45-48