

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

	Auckland.	Baldutha.	Christchurch.	Dannevirke.	Dargaville.	Dunedin.	Felding.	Foxton.	Gisborne.	Greymouth.	Hamilton.
Brigades, total strength of	62	16	41	23	20	43	17	14	31	21	28
Fire-stations—											
Residential	5	..	4	1	1	3	1	..	1	1	1
Non-residential	1	1	..	1	1	..	1	1	1	5	1
Fire-alarms—											
Circuits (C.), boxes (B.)	26 (C.), 234 (B.)	..	21 (C.), 146 (B.)	..	3	10 (C.), 109 (B.)	..	..	..	..	1 (C.), 1 (B.)
Automatic, private	44	..	32	..	..	33	..	..	..	..	1
Telephones (points)	19	1	5	1	1	21	4	..	3	7	2
Motors—											
Hose-and-ladder tenders (h.p.)	7 (4, 40; 2, 32; 1, 20)	..	1 (14)	1 (40)	..	2 (16, 30)	1 (20)	..	1 (20)	..	..
Chemical, hose-and-ladder (h.p.)	2 (1, 38; 1, 40)	..	2 (40, 40)	..	..	2 (75, 60)	..	..	1 (50)	1 (25)	..
Pump, hose-and-ladder (h.p.)	1 (110)	..	3 (70, 50, 50)	..	..	..	..	..	..	..	1 (60)
First-aid, pump, hose-and-ladder (h.p.)	1 (65)	..	1 (50)	..	..	3 (60, 60, 60)	..	..	..	..	..
Electric, ladders (height)	1 (87')	..	..	..	..	1 (84')	..	..	..	..	..
Fire-engines—											
Steam (g.p.m.)	..	..	1 (450)	..	..	..	..	..	1 (600)	1 (600)	..
Manual (g.p.m.)	..	..	..	..	..	..	..	1 (40)	1	1 (60)	..
Chemical-engines, hand-drawn (gals.)	..	..	..	..	..	..	..	..	..	..	..
Hose-carts, reels, hand-drawn	1	1	..	2	2	1	2	..	3	6	3
Ladders—											
Motor-traction (height)	1 (65')	..	1 (65')	1 (25')*	..	1 (80')	..	..	1 (35')*	2 (40', 30')	..
Extension (height) (*on motor)	3 (2, 22'; 1, 35')*	..	4 (45', 42', 35', 35')*	..	..	5 (50', 20')*	..	1	..	..	1 (50')*
Single and coupling (total length)	12 (18' to 22')	3 (12', 14', 18')	20 (16', 6')	4 (90')	3 (25', 10', 10')	2 (18', 18')	6 (83')	..	5 (81')	4 (81')	4 (88')
Jumping-sheets (square feet)	5 (10' x 10')	..	3 (2, 9'; 1, 10' x 10')	..	..	1 (12' x 12')	..	..	1 (10' x 10')	1 (10' x 10')	..
Smoke-jackets (J.), helmets (H.), masks (M.)	4 (H.)	..	2 (H.), 1 (J.)	..	2 (M.)	1 (J.), 1 (H.)	2 (M.)	..	1 (H.)	2 (M.)	2 (M.)
Hand-pumps	5	1	7	2	1	5	1	2	1	1	1
Hand chemical extinguishers	6	2	7	2	..	9	2	..	4	2	1
Portable standpipes—											
Ratchet valves	17	1	1	..	1	13	..	..	..	..	2
Double heads	..	1	19	8	2	4	6	..	7	9	1
Single heads	6	..	1	..	2	2	..	..	4	1	6
Hose—											
Rubber-lined (diameter)	540' (3")	..	2,750' (2 3/4")	..	..	200 (2 1/2")	..	..	3,000' (2 1/2")	4,000' (2 1/2")	3,500' (2 1/2")
Unlined (diameter)	12,840' (2 3/4")	1,200' (2 1/2")	12,500' (2 3/4")	2,700' (2 1/2")	1,800' (2 1/2")	17,500' (2 1/2")	3,000' (2 1/2")	100' (2 1/2")	..	..	..
Water-supply (G. = gravitation)	..	G.	G.	G.	G.	G.	G.	Tanks and river	G.	G.	G.
Pressure, average, noon-midnight	40-120	70-75	95-105	80-85	90-95	120-160	90-95	..	116-130	85-100	45-48