

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

	Auckland.	Baldutha.	Christchurch.	Dannevirke.	Dargaville.	Dunedin.	Eltham.	Felding.	Forston.	Gisborne.	Greymouth.	Hamilton.
Brigades, total strength of	70	13	39	20	20	46	16	20	15	25	21	25
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.) ..	28 (C.), 254 (B.)	..	21 (C.), 154 (B.)	..	..	14 (C.), 140 (B.)	..	..	..	4 (C.), 57 (B.)	..	4 (C.), 34 (B.)
Automatic, private ..	70	3	38	..	..	33	3	..	..	..	..	2
Telephones (points) ..	18	..	8	1	10	5	..	3	4	4	6	..
Motors—												
Hose-and-ladder tenders (h.p.) ..	5 (40)	1 (22)	3 (2, 35; 1, 25)	1 (40)	..	..	1 (22)	2 (22, 20)	1 (22)	1 (35)	..	..
First-aid, hose-and-ladder (h.p.) ..	4 (65, 50, 38, 30)	..	5 (70; 3, 50; 1, 20)	..	..	5 (75; 3, 60; 38)	..	..	..	1 (50) Trailers	1 (22)	..
Pump, hose-and-ladder (h.p.) ..	1 (110)	..	..	..	..	..	..	..	..	2 (36) Trailers	..	1 (60)
First-aid, pump, hose-and-ladder (h.p.) ..	..	..	..	..	..	1 (90)	..	..	..	..	1 (25)	1 (40)
General utility ..	2 (20)	..	1 (20)	..	..	1 (20)	..	..	..	..	..	1 (22)
Petrol-electric, ladders (height) ..	1 (87')	..	1 (85')	..	..	1 (83')	..	..	..	..	..	..
Fire-engines, steam (g.p.m.) ..	..	..	..	..	..	..	..	..	..	1 (600)	1 (600)	..
Chemical-engines, hand-drawn (gals.) ..	..	..	..	..	..	..	..	..	1 (40)	..	1 (40)	..
Hose-carts, reels, hand-drawn ..	1	1	2	2	1	..	2	2	..	2	6	2
Ladders—												
Motor-traction (height) ..	1 (65')	..	1 (65')	..	..	1 (80')	..	..	1 (26')	..	..	..
Extension (height) (on motor)* ..	2 (22'), 2 (35')	..	6 (2, 40'; 4, 35')	1 (35')	1 (25')	5 (50', 32'; 3, 30')	2 (34'; 20')	1 (30')	1 (26')	1 (35')	1 (35')	2 (35', 30', 1'50')*
Single, coupling (total length) ..	12 (240')	3 (58')	22 (320')	5 (108')	1 (25')	..	1 (25')	8 (95')	..	5 (80')	5 (98')	3 (48')
Jumping-sheets ..	5	..	3	..	..	1	..	..	..	1	1	1
Smoke-jackets (J.), helmets (H.), masks (M.) ..	2 (J.), 4 (H.)	..	1 (J.), 3 (H.)	2 (M.)	..	1 (J.), 1 (H.)	2 (H.)	7 (M.)	..	1 (H.)	..	2 (M.)
Hand-pumps ..	5	1	7	1	1	7	1	2	1	1	1	1
Hand chemical extingueurs ..	10	1	10	2	..	6	1	2	2	4	2	2
Portable standpipes—												
Ratchet valves ..	17	1	1	..	1	11	1	..	..	..	..	2
Double heads ..	..	2	19	8	1	6	3	7	3	7	9	..
Single heads ..	6	..	1	..	2	1	..	1	..	4	1	6
Hose—												
Rubber-lined (diameter) ..	2,000' (2½"); 720' (¾")	..	2,600' (2½")	..	..	200' (2½")	..	..	..	..	..	..
Unlined (diameter) ..	11,650' (2½"); 386' (¾")	1,700' (2½")	12,050' (2½")	2,900' (2½")	2,000' (2½")	13,500' (2½")	2,500' (2½")	2,900' (2½")	1,500' (2½")	3,500' (2½")	4,000' (2½")	4,700' (2½")
Water - supply (P. = p u m p i n g ; G. = gravitation)	P. and G.	P. and G.	P. and G.	G.	G.	G.	G.	G.	P. and G.	G.	P. and G.	P. and G.
Pressure, average, noon-midnight ..	40-120	70-80	95-105	80-85	85-95	100-150	75-90	85-105	53-120	95-114	65-95	45-50