

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

	Auckland.	Baldutha.	Christchurch.	Dannevirke.	Dargaville.	Dunedin.	Eltham.	Feilding.	Foxton.	Gisborne.	Greymouth.	Hamilton.
Brigades, total strength of	84	14	43	20	20	50	17	20	15	25	20	24
Fire-stations—												
Residential	5	1	4	1	1	3	1	1	1	1	2	1
Non-residential	1	..	..	..	..	..	..	1	..	..	5	1
Fire-alarms—												
Circuits (C), boxes (B)	35 (C), 294 (B)	..	21 (C), 166 (B)	2 (C), 16 (B)	..	15 (C), 157 (B)	..	..	..	4 (C), 58 (B)	..	4 (C), 41 (B)
Automatic, private	74	..	46	..	..	40	..	..	..	..	..	6
Telephones (points)	20	3	8	2	4	7	3	3	4	..	8	2
Motors—												
Hose-and-ladder tenders (h.p.)	5 (40)	1 (22)	..	1 (40)	1 (20)	1 (38)	1 (22)	1 (20)	1 (22)	1 (30)	..	1 (20)
First-aid, hose-and-ladder (h.p.)	3 (65, 50, 38)	..	3 (40, 40, 25)	..	..	4 (70, 3, 60)	..	..	..	1 (50)	1 (22)	..
Pump, hose-and-ladder (h.p.)	1 (110)	..	2 (70, 30)	..	..	..	..	..	..	2 (36) Trailers	..	1 (60)
First-aid, pump, hose-and-ladder (h.p.)	1 (50)	..	3 (50)	..	..	2 (90, 45)	..	1 (30)	..	..	1 (30)	1 (40)
General utility	2 (25, 20)	..	1 (20)	..	..	1 (20)	..	..	..	..	..	..
Petrol-electric, ladders (height)	1 (87)	..	1 (85)	..	..	1 (85)	..	..	..	..	..	..
Fire-engines, steam (g.p.m.)	..	..	..	..	..	..	..	..	..	1 (400)	..	..
Hose-carts, reels (hand-drawn)	..	1	2	2	1	..	2	2	..	1	5	2
Ladders—												
Motor-traction (height)	1 (65')	..	1 (65')	..	..	1 (80')	..	..	..	..	..	..
Extension (height) on motors*	2 (22')*, 2 (35')*	1 (24')*	6 (20 to 45)*	1 (35')*	1 (35')*	2 (20'; 4 30')*	1 (34')*	2 (30', 30')*	1 (26')*	2 (35', 24')*	1 (35')*	3 (50', 35', 30')*
Single, coupling (total feet)	18 (300')	3 (57')	16 (160')	4 (82')	1 (25')	1 (25')	3 (61')	5 (61')	..	3 (66')	5 (120')	3 (36')
Jumping-sheets	5	..	3	..	..	1	..	..	..	1	1	1
Smoke jackets (J), helmets (H), masks (M)	2 (J), 4 (H)	..	1 (J), 3 (H)	2 (H)	..	1 (J), 2 (H)	2 (H)	4 (M)	..	1 (H)	..	1 (M)
Hand-pumps	5	1	8	2	1	6	1	1	1	1	1	1
Hand chemical extinguishers	10	2	10	2	..	9	2	2	2	4	2	3
Portable standpipes—												
Ratchet valves	19	..	1	..	1	12	1	..	..	..	..	2
Double heads	..	2	19	8	2	7	3	6	3	7	9	2
Single heads	7	..	1	..	2	1	..	..	..	4	1	6
Hose—												
Rubber-lined (diameter)	1,400' (2 $\frac{3}{4}$ ")	..	1,900' (2 $\frac{3}{4}$ ")	100' (2 $\frac{3}{4}$ ")	..	200' (2 $\frac{3}{4}$ ")	..	..	..	..	..	500' (2 $\frac{3}{4}$ ")
Unlined (diameter)	400' (4") ; 12,100' (2 $\frac{3}{4}$ ")	1,600 (2 $\frac{1}{2}$ ")	15,182' (2 $\frac{3}{4}$ ")	3,500 (2 $\frac{1}{2}$ ")	1,600' (2 $\frac{1}{2}$ ")	15,550' (2 $\frac{1}{2}$ ")	2,500' (2 $\frac{1}{2}$ ")	2,400' (2 $\frac{1}{2}$ ")	1,500' (2 $\frac{1}{2}$ ")	3,500' (2 $\frac{1}{2}$ ")	3,000' (2 $\frac{1}{2}$ ")	3,500' (2 $\frac{1}{2}$ ")
Rubber, first-aid (diameter)	1,080' (4")	..	800' (4")	..	..	700' (4")	..	180' (4")	..	180' (4")	180' (4")	180' (4")
Water supply (P = pumping ; G = gravitation)	P and G	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	65-70	95-105	80-85	85-95	80-140	75-90	85-105	53-120	86-114	45-85	40-45