

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

	Auckland.	Balclutha.	Christchurch.	Dannevirke.	Dargaville.	Dunedin.	Eltham.	Fellding.	Foxton.	Gisborne.	Greymouth.	Hamilton.
Brigades, total strength of ..	86	13	46	21	20	52	17	21	16	25	20	24
Fire-stations—												
Residential ..	7	1	4	1	1	3	1	1	1	1	2	1
Non-residential ..	..	1	..	..	1	..	..	1	..	..	3	1
Fire-alarms—												
Circuits (C), boxes (B) ..	35 (C), 299 (B)	..	21 (C), 168 (B)	2 (C), 16 (B)	..	15 (C), 187 (B)	..	..	..	4 (C), 59 (B)	..	4 (C), 42 (B)
Automatic, private ..	75	..	58	..	..	40	..	..	..	..	..	6
Telephones (points) ..	22	3	8	2	4	7	3	3	4	4	2	2
Motors—												
Hose-and-ladder tenders (h.p.) ..	5 (40)	1 (22)	..	1 (40)	1 (20)	1 (38)	1 (22)	1 (20)	1 (20)	1 (30)	..	1 (20)
First-aid, hose-and-ladder (h.p.) ..	3 (65, 50, 38)	..	3 (40, 30, 25)	..	..	1 (70), 3 (60)	..	..	..	1 (50)	1 (20)	..
Pump, hose-and-ladder (h.p.) ..	1 (110)	..	2 (70, 30)	..	..	..	..	..	..	2 (36) Trailers	..	1 (60)
First-aid, pump, hose-and-ladder (h.p.) ..	2 (50, 50)	..	3 (50)	..	..	2 (90, 45)	..	1 (30)	..	..	1 (30)	1 (45)
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')	..	..	..	2 (35')*	1 (35')*, 1 (27')	1 (50')
Extension (height) (on motors*) ..	2 (22')*, 3 (35')*	1 (24')*	1 (45')*, 3 (35')*, 2 (20')*	1 (35')*	1 (35')*	2 (20'), 4 (30')*	1 (34')*	1 (30')*, 1 (30')	1 (26')*	..	..	2 (35')*, 30')
Single, coupling (total height) ..	12 (18' to 22')	3 (57')	16 (160')	4 (82')	2 (25')	1 (25')	3 (61')	1 (23')	..	5 (80')	5 (98')	3 (32')
Jumping-sheets ..	5	..	3	..	..	1	..	..	..	1	1	1
Smoke jackets (J), helmets (H), masks (M) ..	2 (J), 4 (H), 10 (M)	..	1 (J), 3 (H), 1 (M)	4 (H)	..	1 (J), 2 (H), 4 (M)	2 (H)	4 (M)	1 (H)	1 (H)	..	1 (M)
Hand-pumps ..	5	1	8	2	1	6	1	1	1	1	1	1
Hand chemical extinguishers ..	12	2	10	2	..	9	2	2	2	4	2	3
Portable standpipes—												
Ratchet valves ..	21	..	1	..	1	12	1	..	..	..	..	2
Double heads ..	..	3	19	8	2	7	3	6	3	7	9	2
Single heads ..	8	..	1	..	2	1	..	..	..	4	1	6
Hose—												
Rubber-lined (diameter) ..	1,144' (2½")	..	3,000' (2½")	100' (2½")	..	150' (2½")	..	..	..	..	..	500' (2½")
Unlined (diameter) ..	11,395' (2½")	1,600' (2½")	15,380' (2½")	3,800' (2½")	1,000' (2½")	15,550' (2½")	2,500' (2½")	2,600' (2½")	1,200' (2½")	3,500' (2½")	3,000' (2½")	4,500' (2½")
Rubber, first-aid (diameter) ..	1,260' (¾")	..	800' (¾")	..	..	700' (¾")	..	180' (¾")	..	180' (¾")	120' (¾")	120' (¾")
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	96-105	80-85	85-95	80-130	75-90	85-110	53-120	86-112	55-95	45-50