

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

---	Auckland.	Balclutha.	Christchurch.	Dannevirke.	Dargaville.	Dunedin.	Eltham.	Felding.	Foxton.	Gisborne.	Greymouth.	Hamilton.
Brigades, total strength of	90	12	46	19	20	50	16	22	16	25	30	25
Fire-stations—												
Residential ..	7	1	4	1	1	3	1	1	1	1	2	1
Non-residential ..	..	1	..	..	1	..	..	1	..	..	4	1
Fire-alarms—												
Circuits (C), boxes (B) ..	40 (C), 325 (B)	..	21 (C), 175 (B)	2 (C), 16 (B)	..	16 (C), 190 (B)	..	..	..	4 (C), 59 (B)	..	4 (C), 42 (B)
Electric sirens*	..	..	..	..	..	..	..	..	Elec. siren (Ex.)	Elec. siren	..	Elec. siren
Automatic, private												
Telephones (points) ..	74	..	55	..	..	42	..	..	..	..	..	6
Motors—	22	3	8	2	2	7	3	3	4	4	2	3
Hose-and-ladder tenders (h.p.) ..	5 (40)	1 (22)	..	1 (40)	..	..	1 (22)	1 (20)	1 (22)	1 (25)	..	1 (20)
First-aid, hose-and-ladder (h.p.) ..	4 (40-55)	..	4 (25-55)	..	1 (20)	4 (60-75)	..	..	..	1 (35)	1 (20)	..
Pump, hose-and-ladder (h.p.) ..	1 (110)	..	1 (70)	..	..	..	..	..	..	2 (36) Trailers	1 (60)	1 (60)
First-aid, pump, hose-and-ladder (h.p.) ..	3 (40-60)	..	3 (55)	..	..	2 (60, 90)	..	1 (30)	..	..	1 (30)	1 (45)
General utility ..	2 (20, 36)	..	1 (20)	..	..	2 (20, 30)	..	..	..	..	..	..
Petrol-electric ladders (height) ..	1 (87)	..	1 (85)	..	..	1 (83)	..	..	..	..	..	..
Hose carts and reels (hand-drawn) ..	..	1	2	2	1	..	2	2	..	1	5	2
Ladders—												
Motor-traction (height) ..	1 (65')	..	1 (65')	..	..	1 (80')	..	..	..	..	..	1 (50)
Extension, on motors (height) ..	4 (35'), 2 (32')	1 (24')	6 (20' to 45')	1 (35')	1 (35')	6 (153'; 5 30')	1 (35')	1 (30')	1 (26')	2 (35')	2 (35', 24')	2 (35', 30')
Single, coupling (total height) ..	14 (18' to 22')	3	16 (160')	4 (82')	2 (50')	7 (113')	3 (61')	6 (91')	..	5 (80')	5 (98')	2 (24')
Jumping-sheets ..	5	..	3	..	..	1	..	..	..	1	1	1
Smoke-jackets (J), helmets (H), masks (M) ..	2 (J), 4 (H)	..	1 (J), 5 (H)	4 (H)	..	1 (J), 2 (H), 4 (M)	2 (H)	4 (M)	1 (H)	3 (H)	..	1 (M)
Hand-pumps ..	5	1	8	2	1	6	1	1	1	1	1	1
Hand chemical extinguishers ..	12	2	10	2	1	10	2	2	2	4	2	3
Portable standpipes—												
Ratchet valves ..	20	..	1	..	1	12	1	..	..	..	..	2
Double heads ..	..	3	19	8	3	7	3	6	3	7	12	2
Single head ..	8	..	1	..	2	1	..	..	..	4	..	6
Hose—												
Rubber-lined (diameter) ..	1,057' (2 $\frac{3}{4}$ ")	..	2,900' (2 $\frac{3}{4}$ ")	100' (2 $\frac{1}{2}$ ")	..	300' (2 $\frac{1}{2}$ ")	..	..	..	..	..	500' (2 $\frac{1}{2}$ ")
Unlined (diameter) ..	1,600' (2 $\frac{1}{2}$ "), 13,921' (2 $\frac{3}{4}$ "), 1,440' (2 $\frac{3}{4}$ ")	1,600' (2 $\frac{1}{2}$ ")	14,350' (2 $\frac{3}{4}$ ")	3,900' (2 $\frac{1}{2}$ ")	1,800' (2 $\frac{1}{2}$ ")	18,500' (2 $\frac{1}{2}$ ")	2,000' (2 $\frac{1}{2}$ ")	2,600' (2 $\frac{1}{2}$ ")	1,100' (2 $\frac{1}{2}$ ")	3,500' (2 $\frac{1}{2}$ ")	3,000' (2 $\frac{1}{2}$ ")	4,200' (2 $\frac{1}{2}$ ")
Rubber, first-aid (diameter) ..	..	..	800' (2 $\frac{3}{4}$ ")	..	100' (2 $\frac{1}{2}$ ")	700' (2 $\frac{3}{4}$ ")	..	120' (2 $\frac{3}{4}$ ")	..	180' (2 $\frac{3}{4}$ ")	150' (2 $\frac{3}{4}$ ")	120' (2 $\frac{3}{4}$ ")
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	96-105	80-85	85-90	75-125	70-80	80-110	53-120	91-117	40-95	40-45

* Electric siren alarms marked (Ex.) are operated also by Public Telephone Exchange Attendant through direct wire connected with fire-station control-switch.