

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

—	Port Chalmers.	Rotorua.	Tau- marunui.	Tauranga.	Te Aroha.	Tinaru.	Waihi.	Waitara.	Wanganui.	Whangarei.	Woodston.	Totals.
Brigades, total strength of	20	19	..	16	..	25	16	15	14	20	12	742
Fire-stations.—												
Residential ..	..	1	..	1	..	1	1	1	1	1	1	35
Non-residential ..	2	1	..	1	..	..	..	..	3	2	..	37
Fire-alarms—												
(C.) circuits, (B.) boxes ..	..	..	..	..	..	6 (C.), 24 (B.)	3 (C.), 16 (B.)	..	..	1 (C.), 1 (B.)	..	75 (C.), 517 (B.)
Automatic, private ..	..	2	..	..	..	1	1	..	..	..	..	117
Telephones, points ..	..	3	..	3	..	5	8	..	2	4	1	95
Motors—												
Hose-and-ladder tenders (h.p.) ..	..	1 (50)	..	..	..	..	1 (30)	..	1 (20)	1 (20)	..	20
Chemical, hose-and-ladder (h.p.) ..	..	..	..	..	..	..	..	..	1 (40)	..	1 (40)	11
Pump, hose-and-ladder (h.p.) ..	..	..	..	..	..	1 (80), 400 gal.	..	..	..	..	..	7
First-aid, pump, hose-and-ladder (h.p.) ..	..	..	..	..	..	..	..	..	..	..	..	6
Electric, ladders (height) ..	..	..	..	..	..	..	..	..	..	..	..	2
Fire-engines—												
Steam (gallons) ..	..	..	..	..	..	..	..	..	1 (400)	..	..	7
Manual (gallons) ..	..	..	..	..	..	..	..	..	..	..	..	7
Chemical-engines, hand-drawn (gal- lons)	..	..	..	..	..	..	..	..	..	..	..	1
Hose-carts, reels—												
Horse-drawn ..	1	..	..	..	..	1	..	..	..	..	..	2
Hand-drawn ..	2	2	..	2	..	1	2	2	3	3	..	68
Ladders—												
Motor-traction (height) ..	..	..	..	..	..	..	..	..	..	..	..	3
Extension (height) ..	..	..	..	1 (36')	..	1 (60') on motor	1 (30') on motor	..	1 (35') on motor	1 (50')	..	27
Single and coupling (total length)..	6 (96')	4 (46')	..	2 (49')	..	8 (170') 1 (12' x 12')	3 (75')	1 (30')	1 (12' x 12')	2 (30')	1 (16')	161
Jumping-sheets (square feet) ..	..	1 (9' x 9')	..	..	..	1 (H.)	..	..	..	..	..	18
Smoke-jackets (J.), helmets (H.)	..	1 (H.)	..	..	..	1 (H.)	..	..	..	2 (H.)	..	5 (J.), 23 (H.)
Hand-pumps ..	..	1	..	2	..	3	2	..	4	..	2	53
Hand chemical extinguishers	..	3	..	..	..	..	..	..	..	..	..	64
Portable standpipes—												
Ratchet valves ..	..	1	..	..	..	2	..	..	5	..	..	50
Double heads ..	3	2	..	4	..	3	4	2	6	5	..	128
Single heads ..	..	4	..	1	..	2	..	..	..	1	..	51
Hose—												
Rubber-lined (diameter) ..	..	2,500' (2½")	..	2,600' (2½")	..	3,000' (2½")	3,000' (2½")	2,000' (2½")	3,789' (2½")	2,000' (2½")	900' (2½")	2,340'
Unlined (diameter) ..	1,375' (2½")	G.	..	G.	..	G.	G.	G.	G.	G.	River and drains	111,974'
Water-supply (G. = gravitation) ..	..	..	..	..	..	..	..	..	..	..	..	..
Pressure, average, noon-midnight ..	80-120	56-58	..	70-110	..	70-75	90-120	95-125	120-140	160-170	..	..