

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

	Palmerston North.	Petone.	Port Chalmers.	Rotorua.	Taumarunui.	Tauranga.	Te Aroha.	Timaru.	Waihi.	Waikara.	Wanganui.	Whangarei.	Totals.
Brigades, total strength of	26	18	20	19	18	16	16	25	16	15	23	20	812
Fire-stations—													
Residential ..	2	1	2	1	1	1	1	1	1	1	1	1	43
Non-residential ..	1	..	..	1	..	1	..	..	..	1	1	1	29
Fire-alarms—													
Circuits (C.), boxes (B.) ..	2	1 (C.), 13 (B.)	..	3 (C.), 16 (B.)	..	..	..	6 (C.), 27 (B.)	3 (C.), 12 (B.)	..	4 (C.), 53 (B.)	1 (C.), 1 (B.)	96 (C.), 747 (B.)
Automatic, private ..	6	1	..	3	4	3	2	2	10	..	11	..	147
Telephones (points) ..	..	..	..	..	..	..	..	3	..	..	2	1	161
Motors—													
Hose-and-ladder tenders (h.p.) ..	1 (25)	..	1 (22)	1 (50)	1 (22)	1 (22)	1 (22)	..	1 (22)	1 (22)	1 (40)	1 (22)	24
First-aid, hose-and-ladder (h.p.) ..	..	1 (30)	..	..	..	1 (22)	..	1 (60)	..	..	1 (40)	..	24
Pump, hose-and-ladder (h.p.) ..	1 (55)	..	..	..	..	..	..	..	..	..	..	..	10
Runabouts ..	..	..	..	..	..	..	..	..	..	..	1 (22)	..	4
First-aid, pump, hose-and-ladder (h.p.) ..	..	1 (40)	..	..	..	..	..	1 (45)	..	..	1 (60)	..	7
Electric, ladders (height)	..	..	..	..	..	..	..	..	..	..	..	..	2
Fire-engines—													
Steam (g.p.m.) ..	..	..	..	..	..	..	..	..	..	..	..	..	6
Manual (g.p.m.) ..	..	..	..	..	..	..	..	..	..	..	..	..	6
Chemical-engines, hand-drawn (gals.)	..	..	..	..	..	..	..	..	..	..	..	..	3
Hose-carts, reels, hand-drawn ..	2	1	2	3	2	2	1	1	2	2	..	2	65
Ladders—													
Motor-traction (height) ..	2 (60', 23')*	1 (35')*	1 (26')*	1 (35')*	1 (26')*	1 (36')*	1 (30')*	2 (60', 30')*	1 (26')*	1 (20')*	3 (60', 35', 35')*	1 (50')	5
Extension (height) (*on motor) ..	9 (117')	4 (40')	1 (20')	6 (39')	2 (20')	2 (59')	4 (50')	7 (85')	2 (55')	1 (25')	3 (42')	2 (55')	52
Single and coupling (total length) ..	..	1	..	1	..	..	..	1	..	..	2	..	165
Jumping-sheets ..	1	1 (H.)	..	..	..	..	..	2 (H.)	..	2 (M.)	1 (H.)	2 (M.)	20
Smoke-jackets (J.), helmets (H.), masks (M.)	..	..	..	..	..	..	..	..	..	..	..	..	5 (J.), 14 (H.), 14 (M.)
Hand-pumps ..	2	2	2	1	2	2	1	2	1	1	2	2	71
Hand chemical extinguishers ..	1	3	..	1	2	..	2	4	2	..	2	2	86
Portable standpipes—													
Ratchet valves ..	1	2	1	1	..	..	1	4	..	..	7	..	66
Double heads ..	5	2	2	1	3	4	2	4	1	4	3	3	148
Single heads ..	4	5	..	5	1	1	..	..	2	..	..	2	61
Hose—													
Rubber-lined (diameter) ..	..	150' (3")	120' (1")	..	..	140' (3")	..	160' (3")	..	..	300' (3")	..	3,100' (2 1/2"), 3,560' (3")
Unlined (diameter) ..	6,000' (2 1/2")	4,500' (2 1/2")	1,600' (2 1/2")	2,577' (2 1/2")	2,100' (2 1/2")	2,300' (2 1/2")	1,800' (2 1/2")	3,000' (2 1/2")	1,500' (2 1/2")	2,000' (2 1/2")	4,800' (2 1/2")	2,000' (2 1/2")	37,000' (2 1/2"), 104,767' (2 1/2")
Water - supply (P. = pumping; G. = gravitation)	G.	G.	G.	G.	G.	G.	G.	G.	G.	G.	G.	G.	..
Pressure, average, noon-midnight ..	60-95	35-70	90-130	60-68	100-125	75-110	120-125	70-75	90-125	90-125	110-140	150-175	..

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