

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

	Lawrence.	Masterton.	Milton.	New Plymouth.	Oamaru.	Palmerston North.	Petone.	Rotorna.	Tauranga.	Timaru.	Waikato.	Whangarei.	Woolston.	Totals.
Brigades, total strength of	12	30	13	30	20	23	22	15	15	17	14	16	5	630
Fire-stations, residential	1	1	1	2	1	2	1	1	1	1	1	1	1	32
" non-residential	1	1	1	1	1	1	1	1	1	1	1	1	1	34
Fire-alarms—(C.) circuits, (B.) boxes	..	5 C., 12 B.	..	2 C., 22 B.	..	..	2 C., 10 B.	..	..	6 C., 22 B.	3 C., 16 B.	1 C., 1 B.	..	84 C., 531 B.
" Automatic, private	..	1	..	..	..	..	..	..	..	1	1	..	..	107
Telephones, points	..	Tel.	..	Tel.	10	Tel.	Tel.	7	..	Tel.	Tel.	6	Tel.	166
Horses	..	2	..	1	1	..	..	..	..	..	..	..	..	5
Motors, hose-and-ladder (h.p.)	..	..	..	1 (20)	..	1 (25)	1 (30)	1 (45)	..	..	1 (30)	..	..	20
" chemical, hose-and-ladder (h.p.)	..	..	..	..	..	..	..	..	..	..	..	..	..	8
" pump, hose-and-ladder (h.p.)	..	..	..	..	..	1 (55) 350 gal.	..	..	..	..	..	..	..	6
" first-aid pump, hose-and-ladder (h.p.)	..	..	..	1 (60) 400 gal.	..	..	..	..	..	..	..	..	..	4
" electric, ladder (height)	..	..	..	..	..	..	..	..	..	..	..	..	..	2
Fire-engines, steam (gallons)	..	1 (350)	..	..	..	..	..	..	..	..	..	..	..	8
" manual (gallons)	..	..	1 (50)	..	..	..	..	..	..	..	..	..	..	5
Chemical engines, hand-drawn (gallons)	..	..	1 (50)	..	..	..	..	..	..	..	..	..	..	1
Hose carts, reels, horse-drawn	..	..	..	..	1	..	1	..	..	1	..	..	..	4
" hand-drawn	2	3	..	4	2	3	2	2	2	1	2	4	..	60
Ladders, motor-drawn (height)	..	..	..	..	..	..	..	..	..	..	..	..	..	3
" extension (height)	..	..	..	1 (50') on motor	1 (20')	1 (50') on motor	1 (40') on motor	..	1 (36')	1 (60') on motor	1 on motor	1 (50')	1 (20') on motor	26
" single and coupling (total length)	2 (49')	6 (122')	3 (56')	5 (108')	2 (40')	8 (97')	7 (62')	6 (85')	2 (49')	8 (170')	3 (75')	1 (30')	..	144
Jumping-sheets (square feet)	..	..	..	1 (12' x 12')	1 H.	1 (12' x 12')	1 (8' x 8')	1 (11' x 11')	..	1 (12' x 12')	..	..	..	18
Smoke-jackets (J.), helmets (H.)	..	..	..	..	1 H.	..	1 H.	..	..	1 H.	..	..	..	11
Hand-pumps	1	2	1	3	1	2	2	1	2	1	1	2	2	46
Hand chemical extinguishers	2	1	2	3	1	1	2	2	..	3	2	..	..	47
Standpipes, ratchet valves	1	2	..	1	1	..	..	..	..	1	..	..	..	42
" double heads	..	..	..	13	3	4	1	1	4	3	4	3	..	112
" single heads	1	5	..	2	2	4	6	5	1	2	..	2	..	53
Hose, rubber-lined (diameter)	..	..	..	200' (2½")	..	..	..	..	..	..	..	..	..	2,200
" unlined (diameter)	1,200' (2½")	3,000' (2½")	350' (2")	6,200' (2½")	2,800' (2½")	5,600' (2½")	4,300' (2½")	1,500' (2½")	2,000' (2½")	3,000' (2½")	2,500' (2½")	1,600' (2½")	..	103,712
Water-supply (G. = gravitation)	..	G.	Wells and tanks	G.	G.	G.	G.	G.	G.	G.	G.	G.	No water-supply	..
Pressure, average, noon-midnight	65-80	85-92	..	120-135	100-140.	80-100	55-65	48-50	70-110	70-75	120-125	115-125	..	..