

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

	Hastings.	Hawera.	Hokitika.	Invercargill.	Kaipoi.	Kaitangata.	Lawrence.	Levin.	Masterton.	Milton.	Mt. Roskill.	Napier.	New Plymouth.	Oamaru.
Brigades, total strength of	20	20	30	21	14	12	12	16	20	14	18	37	25	17
Fire-stations—														
Residential ..	1	1	..	1	1	..	..	1	1	1	1	2	1	1
Non-residential ..	..	..	5	..	..	1	..	..	..	..	..	1	..	1
Fire-alarms—														
Circuits (C), boxes (B) ..	4 (C), 30 (B)	2 (C), 20 (B)	..	4 (C), 36 (B)	..	..	..	1 (C), 6 (B)	6 (C), 16 (B)	..	..	3 (C), 26 (B)	2 (C), 28 (B)	..
Automatic, private ..	..	1	..	9	..	..	..	..	1	..	..	..	..	..
Telephones (points) ..	3	1	4	2	1	..	..	3	2	2	1	6	3	1
Motors—														
Hose-and-ladder tenders (h.p.) ..	..	1 (35)	..	1 (35)	..	..	..	1 (22)	..	1 (20)	..	..	2 (20, 30)	..
First-aid, hose-and-ladder (h.p.) ..	2 (35, 30)	..	..	..	..	1 (22)	..	..	1 (25)	..	..	1 (35)	..	1 (40)
Pump, hose-and-ladder (h.p.) ..	..	..	..	1 (60)	1 (22)	..	..	..	..	..	..	..	..	..
First-aid, pump, hose-and-ladder (h.p.) ..	..	1 (35)	..	1 (75)	..	..	..	..	1 (45)	..	1 (30)	2 (65, 40)	1 (65)	1 (40)
General utility	..	..	..	1 (20)	..	..	..	..	..	..	..	1 (20)	..	..
Petrol-electric, ladders (height) ..	..	..	1 (380)	..	1 (300)	..	..	..	..	..	..	..	..	..
Fire-engines, steam (g.p.m.) ..	..	..	5	..	..	..	..	..	..	..	..	..	..	..
Hose-carts, reels (hand-drawn) ..	2	2	..	1	1	2	2	1	2	1	..	2	1	1
Ladders—														
Motor-traction (height) ..	2 (35', 25')*	2 (35', 35')*	1 (36')	3 (50', 35', 30')*	1 (30')*	1 (20')	..	1 (24')*	2 (30', 35')*	1 (16')*	1 (30')	3 (60', 35', 35')*	2 (50', 35')*	2 (30', 35')*
Extension (height) on motors*	2 (35')	7 (121')	3 (59')	2 (55')	3 (24')	..	2 (49')	3 (63')	5 (65')	1 (25')	1 (10')	10 (261')	6 (100')	2 (41')
Single, coupling (total feet) ..	2	..	..	1	3 (H)	..	..	1	..	..	..	2	1	..
Jumping-sheets ..	3 (M)	1 (H)	..	2 (H)	..	..	..	2 (H)	2 (H)	..	2 (M)	8 (H)	2 (H)	1 (H)
Smoke jackets (J), helmets (H), masks (M)	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hand-pumps	2	2	2	3	1	4	1	1	1	1	..	2	2	2
Hand chemical extinguishers	2	2	..	8	2	..	2	2	2	3	2	8	10	1
Portable standpipes—														
Ratchet valves ..	..	1	..	..	..	..	1	1	2	..	..	..	..	1
Double heads ..	5	3	5	2	..	..	1	1	3	2	3	12	7	4
Single heads ..	..	2	2	8	..	..	..	2	3	..	..	2	1	1
Hose—														
Rubber-lined (diameter) ..	300' (2½")	..	..	..	3,000' (2½")	1,600' (2½")	..	..	50' (2½")	..	..	500' (2½")	..	..
Unlined (diameter) ..	2,500' (2½")	3,000' (2½")	2,500' (2½")	6,500' (2½")	..	120' (1")	900' (2½")	2,000' (2½")	2,350' (2½")	1,700' (2½")	2,000' (2½")	8,500' (2½")	3,950' (2½")	2,400' (2½")
Rubber, first-aid (diameter) ..	180' (¾")	180' (¾")	..	160' (¾")	..	G	..	..	120' (¾")	100' (¾")	120' (¾")	360' (¾")	200' (¾")	180' (¾")
Water - supply (P = p u m p i n g ; G = gravitation)	..	P and G	G	P and G	River and sumps	(partial)	G	G	G	P and G	G	P and G	G	G
Pressure, average, noon-midnight ..	126-135	30-70	75-100	45	..	70	65-80	90-100	80-95	60	45-60	65-139	110-125	90-100