

TABLES REFERRED TO IN THE FOREGOING REPORT.

Table A.

TOTAL COST of the LINES of TELEGRAPH throughout NEW ZEALAND, and of the COOK STRAIT CABLE.

SECTION OF LINE.	Length of Section in Miles.	Cost of Clearing Bush.	Total Cost of Poles for Section, including Delivery.	Cost of Wire, Arms, Insulators, &c. including Cartage.	Cost of Erection.	Total Cost of Section.	Cost per Mile.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Riverton to Invercargill ...	24	...	547 2 10	96 10 11	262 12 7	906 6 4	37 15 3
Bluff to Invercargill ...	19	...	...	...	812 15 6	812 15 6	42 15 6 ^a
Invercargill to Maitara ...	32	...	1,199 0 0	739 1 4	469 11 0	2,407 12 4	75 4 9
Maitara to Waitaki ...	189	...	8,353 18 0	3,034 7 9	1,720 13 3	13,108 19 0	69 7 0
Waitaki to Hurunui ...	218	...	6,554 8 8	3,427 13 6	3,760 19 0	13,743 1 2	63 0 7 ^b
Hurunui to Nelson ...	241	1,229 3 3	5,213 14 0	3,953 3 4	3,661 6 0	14,057 6 7	58 6 0 ^c
White's Bay Line ...	7	...	...	...	503 12 6	503 12 6	71 18 11 ^d
Port Chalmers Line ...	8	...	...	...	800 0 0	800 0 0	100 0 0 ^e
Christchurch to Greymouth ...	176	...	...	...	3,808 0 0	3,808 0 0	21 12 9 ^f
Greymouth to Westport ...	67	1,951 7 6	1,070 16 5	960 15 4	3,019 17 9	7,002 17 0	104 10 5
Blenheim to Woodend, reconstruction, including White's Bay Line (194 miles) ...	...	100 0 0	5,136 12 5	2,022 15 4	3,484 12 0	10,743 19 9	55 7 7
Palmerston to Naseby ...	54	...	754 14 10	247 2 2	435 19 9	1,437 16 9	26 12 6
Tokomairiro to Queenstown ...	140	...	...	...	4,432 1 4	4,432 1 4	31 13 2 ^g
Tokomairiro to Queenstown, reconstruction, 140 miles ...	...	...	...	...	2,247 3 10	2,247 3 10	16 1 0
Third Wire from Dunedin to Oamaru (including loop line to Kakanui, 4 miles), 94 miles ...	4	...	264 12 0	830 16 11	426 15 9	1,522 4 8	16 3 10
Christchurch to Hokitika, reconstruction, 146 miles ...	...	...	1,881 16 5	446 13 5	873 12 11	3,202 2 9	21 18 8
Christchurch to Akaroa ...	50	65 10 0	805 2 6	721 5 8	817 18 5	2,409 16 7	48 3 11
Nelson to Motueka ...	32	10 10 0	872 13 2	375 5 8	321 11 2	1,580 0 0	49 7 6 ^h
Totals, South Island ...	1,261	3,356 10 9	32,654 11 3	16,855 11 4	31,859 2 9	84,725 16 1	67 3 9 ⁱ
Lyell's Bay to Wellington ...	4	...	123 5 0	104 6 0	57 15 0	285 6 0	71 6 0
Wellington to Patea ...	180	67 18 6	4,647 12 7	2,315 9 5	3,062 11 9	10,093 12 3	56 1 6 ^k
Wellington to Masterton ...	60	264 4 6	...	839 4 4	2,357 6 3	3,460 15 1	57 18 4 ^l
Masterton to Castle Point ...	36	22 15 1	...	388 18 6	1,267 9 1	1,679 2 8	46 19 6 ^m
Castle Point to Porangahau ...	53	176 9 4	2,362 10 0	722 18 6	1,105 16 10	4,367 14 8	82 8 2
Porangahau to Napier ...	68	74 0 0	2,459 15 6	918 9 8	1,252 10 2	4,704 15 4	69 3 9
Napier to Tauranga ...	200	153 18 6	9,404 12 6	5,763 13 7	5,767 18 5	21,090 3 0	105 9 0
Auckland to Cambridge, via old line to Alexandra, including branch line to Hamilton ...	152	...	...	...	3,256 0 0	3,256 0 0	21 8 5 ⁿ
Auckland to Newcastle, reconstruction, 70 miles, including new line from Hamilton to Cambridge, 12 miles ...	12	...	1,393 14 6	841 15 9	1,453 3 8	3,688 13 11	44 19 8
Mercer to Thames, including four towers for spanning Thames and Piako Rivers ...	36	...	2,158 8 10	1,386 13 10	1,492 7 5	5,037 10 1	139 18 7
Second Wire from Napier to Tauranga, 200 miles ...	...	793 19 9	31 17 0	2,607 9 1	880 11 1	4,313 16 11	21 11 4 ^o
Tauranga to Kati Kati ...	30	...	1,041 3 0	530 5 9	1,266 0 10	2,837 9 7	94 11 8
Kati Kati to Grahamstown ...	43	1,584 1 3	2,521 19 5	1,461 8 6	1,482 15 3	7,050 4 5	163 19 2
Third Wire from Auckland to Mercer, 40 miles ...	...	...	...	234 0 9	383 18 5	617 19 2	15 9 0
Totals, North Island ...	874	3,137 6 11	26,144 18 4	18,114 13 8	25,086 4 2	72,483 3 1	82 18 8 ^p
Totals, South Island ...	1,261	3,356 10 9	32,654 11 3	16,855 11 4	31,859 2 9	84,725 16 1	67 3 9 ⁱ
	2,135	6,493 17 8	58,799 9 7	34,970 5 0	56,945 6 11	157,208 19 2	73 12 8 ^p
Cook Strait Cable, including freight from London and expense of laying ...	...	...	...	...	...	29,864 0 0	...
Total expenditure (exclusive of lines in progress) ...	...	...	...	...	...	187,072 19 2	...

Total number of miles of Line, 2,135. Total number of miles of Wire, 3,823. There are fifty miles of line (from Patea to Opunake) included in Maintenance Table which are not shown in this table, the New Plymouth line not being completely finished yet.

^a Purchased from Southland Government. ^b Includes £450, purchase of Lyttelton line. ^c Approximate cost. ^d Approximate cost of poles, &c. ^e Purchased from private firm. ^f Purchased from Canterbury Government. ^g Purchased from Otago Government; total cost includes £2,047 18s. 10d. for new material. ^h 6 per cent. interest guaranteed on this line. ⁱ Average cost per mile, South Island. ^j Includes cost of exploration of three routes: one by Waipukurau and Wanganui; one by Masterton and Wanganui; and one by Wellington and Wanganui (present route). ^k Supply of poles included in cost of erection. ^l Of this amount £2,276 was paid to the Imperial Government for purchase of the line; the balance, £980, is the cost of extension from Ngauruahia to Hamilton, and from Alexandra to Kihikihi. ^m Includes alteration of line and bush clearing; nearly all material packed on horseback. ⁿ Average cost per mile, North Island. ^p Total average cost per mile.