

THE TELEGRAPH DEPARTMENT.

1 E.—No. 7.

Table A.
TOTAL COST OF the LINES OF TELEGRAPH throughout New Zealand, and of the COOK'S 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.
Bluff to Invercargill...	19	...	...	...	...	...	...	...	...	...	812	15	6	812	15	6	42	15	6a
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	7b
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	0c
White's Bay Line...	7	...	...	...	...	...	...	...	...	...	503	12	6	503	12	6	71	18	11d
Port Chalmers...	8	...	...	...	...	...	...	...	...	...	800	0	0	800	0	0	100	0	0e
Christchurch to Greymouth...	176	...	...	...	...	...	...	...	...	...	3,808	0	0	3,808	0	0	21	12	9f
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	5g
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
Tokomairiro to Queenstown...	140	...	...	...	...	...	...	...	...	...	4,432	1	4	4,432	1	4	31	13	2h
Total Middle Island...	1,097	3,280	10	9	27,528	9	6	14,137	16	7	26,473	8	4	71,420	5	2	65	2	1i
Lyal's Bay to Wellington...	4	...	...	...	123	5	0	104	6	0	57	15	0	285	6	0	71	6	0
Wellington to Patea via Wanganui...	180	67	18	6	4,647	12	7	2,315	9	5	3,062	11	9	10,093	12	3	56	1	6k
Wellington to Masterton...	59½	264	4	6	...	...	...	839	4	4	2,357	6	3	3,460	15	1	57	18	4l
Masterton to Castle Point...	35½	22	15	1	...	...	...	388	18	6	1,267	9	1	1,679	2	8	46	19	6m
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	2m
Porangahau to Napier...	68	74	0	0	2,459	15	6	918	9	8	1,252	10	2	4,704	15	4	69	3	9n
Auckland to Cambridge, via old line to Alexandra, including branch line to Hamilton...	152	...	...	...	...	...	...	...	...	...	3,256	0	0	3,256	0	0	21	8	5n
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
Total North Island...	564½	605	7	5	10,986	17	7	6,131	2	2	13,812	12	9	31,535	19	11	55	17	4o
Total Middle Island...	1,097	3,280	10	9	27,528	9	6	14,137	16	7	26,473	8	4	71,420	5	2	65	2	1i
	1,661½	3,885	18	2	38,515	7	1	20,268	18	9	40,286	1	1	102,956	5	1	61	19	4p
Cook's Strait Cable, including freight from London, and expense of laying...	...	...	...	...	...	...	...	...	...	...	...	...	...	29,864	0	0	...	...	...
Total Expenditure (exclusive of lines in progress.)	...	...	...	...	...	...	...	...	...	...	...	...	...	132,820	5	1	...	...	...

Total number of miles of Line, 1661½; total number of miles of Wire, 2897.

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 Six per cent. and difference between receipts and cost of maintenance guaranteed by Nelson Government. h Purchased from Otago Government; total cost includes £2047 18s. 10d. for new material. i Average cost per mile, Middle Island. k 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). l Supply of Poles and supervision included in cost of erection. m Survey and supervision included in cost of erection. n Of this amount £2,276 was paid to the Imperial Government as purchase of the line; the balance, £980, is the cost of extension from Ngaruawahia to Hamilton, and from Alexandra to Kihikihi. o Average cost per mile, North Island. p Total average cost per mile.

Table B.
ORDINARY, PRESS, and PROVINCIAL GOVERNMENT TELEGRAMS despatched during each QUARTER of the YEAR ended 30th June, 1870, and the REVENUE derived from each Class.

	SEPTEMBER QUARTER, 1869.		DECEMBER QUARTER, 1869.		MARCH QUARTER, 1870.		JUNE QUARTER, 1870.	
	No. of Telegrams	Revenue Derived.	No. of Telegrams	Revenue Derived.	No. of Telegrams	Revenue Derived.	No. of Telegrams	Revenue Derived.
Ordinary Telegrams...	24,307	3753 17 0	21,972	3558 13 0	23,351	3781 10 6	44,788	3636 10 0
Press Do. ...	1,152	340 4 3	853	216 18 0	740	182 4 0	1,460	241 14 0
Pro. Govt. Do. ...	877	271 10 1	897	216 11 0	870	198 17 0	1,278	182 10 0
Totals ...	26,336	4365 11 4	23,722	3992 2 0	24,961	4162 11 6	47,526	4060 14 0

The half-crown tariff came into operation on 1st September, 1869, and the present shilling tariff on 1st April, 1870.