

APPENDIX G.

ANNUAL REPORT ON PUBLIC WORKS BY THE ACTING ENGINEER-IN-CHIEF.

The ACTING ENGINEER-IN-CHIEF to the Hon. the MINISTER for PUBLIC WORKS.

SIR,— Public Works Office, Wellington, 31st March, 1891.  
I have the honour to submit the following report on the various works completed and in progress throughout the colony during the financial year ending the 31st March, 1891:—

RAILWAYS.

ABSTRACT.

The following table shows the expenditure and liabilities on Government railways in New Zealand up to the 31st March, 1891:—

Name of Railway.	Total Length of Railway or Section.	Open for Traffic.	Expenditure to 31st March, 1891.	Liabilities on 31st March, 1891.
	M. ch.	M. ch.	£ s. d.	£ s. d.
Kawakawa .. .. .	7 41	7 41	90,235 8 4	34 0 0
Whangarei-Kamo .. .. .	9 20	6 52	70,095 9 3	..
Helensville Northwards .. .. .	110 0	7 42	43,028 6 3	21,384 8 9
Kaipara-Waikato, with Branches .. .. .	172 36	151 1	1,379,543 12 10	..
Waikato-Thames .. .. .	62 55	30 55	208,069 11 4	179 10 6
Morrinsville-Rotorua .. .. .	73 36	41 60	261,435 16 2	19,267 19 8
Wellington-Napier and Palmerston North .. .. .	230 15	205 23	1,914,689 11 9	6,227 7 2
Wellington-Foxton .. .. .	..	..	42,116 3 4	67 14 0
Foxton-Waitara .. .. .	202 63	197 60	1,416,947 0 3	105 0 0
North Island Main Trunk .. .. .	216 0	53 7	342,399 19 10	26,103 1 10
Nelson-Roundell .. .. .	52 0	22 73	177,947 3 8	..
Greymouth-Nelson Creek .. .. .	7 69	7 69	216,189 18 6	..
Greymouth-Hokitika .. .. .	24 0	..	100,610 13 3	11,354 9 7
Westport-Ngakawau .. .. .	19 61	19 56	227,353 7 5	222 4 1
Picton-Hurunui—Picton-Awatere Section .. .. .	34 40	17 79	242,998 6 5	7,358 5 8
Picton-Hurunui—Red Post Section .. .. .	9 50	9 50	39,033 14 4	..
Hurunui-Waitaki, with Branches .. .. .	474 41	433 38	2,507,426 1 6	355 8 5
Oxford-Malvern .. .. .	11 44	11 44	59,210 11 0	..
Waitaki-Bluff, with Branches .. .. .	560 60	439 40	3,510,557 4 2	14,995 13 5
Otago Central—Chain Hills—Middlemarch .. .. .	41 57	16 67	539,438 13 7	3,041 13 6
Invercargill-Kingston, with Mararoa Branch .. .. .	117 4	97 44	318,853 1 3	..
Western Railways .. .. .	57 56	57 56	223,822 15 6	..
Preliminary surveys .. .. .	..	..	65,116 10 0	..
Miscellaneous .. .. .	..	..	10,336 19 11	..
Stock of permanent-way and rolling-stock on hand .. .. .	..	..	66,105 15 2	15,485 2 6
Value of permanent-way in hands of Railway Department .. .. .	..	..	25,000 0 0	..
Total .. .. .	2,495 28	1,835 77	14,098,561 15 0	126,181 19 1
PROVINCIAL GOVERNMENT LINES, ETC.				
Canterbury (lengths included above) .. .. .	..	..	731,759 0 0	..
Otago .. .. .	..	..	372,522 2 5	..
Gisborne to Ormond Tramway .. .. .	..	..	4,975 1 7	..
Forest Hill .. .. .	..	..	556 5 2	..
Grand total .. .. .	2,495 28	1,835 77	15,208,374 4 2	126,181 19 1

During the year a total length of 22 miles 57 chains of railway was opened for traffic, 17 miles 21 chains in the North Island and 5 miles 36 chains in the Middle Island. The following table contains particulars of the sections:—

Railway.	Section.	Length.	Date opened for Traffic.
Woodville-Palmerston .. .. .	Woodville to Palmerston .. .. .	M. ch. 17 21	9th March, 1891.
Edendale-Toitois .. .. .	Wyndham to Glenham .. .. .	5 36	1st May, 1890.
Total .. .. .	.. .. .	22 57	..

Appended hereto is a coloured diagram showing the length of railway opened each year since the commencement of the public works.