

Enclosure to Appendix E.
TABLE of LENGTHS of GOVERNMENT LINES AUTHORISED, CONSTRUCTED, and SURVEYED up to 31st March, 1906.
NORTH ISLAND.

State of Line.														
Appropriation.	Division.	Mileage.	Section.	Main Line.	Sidings.	Total.	Surveyed.	Under Formation.	Under Plate-laying.	Opened.				
										Date.	1904-5	1905-6	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		M. chs.		M. chs.	M. chs.	M. chs.	M. chs.	M. chs.	M. chs.		M. chs.	M. chs.	M. chs.	M. chs.
Kawakawa-Grahamtown	Kawakawa	7 41	Opua Wharf - Kawakawa	7 41	0 57	8 18	..	..	..	..	..	..	..	7 41
	Kawakawa southwards	25 6	Kawakawa-Kopuru	7 39	0 28	7 67	..	..	7 39	..	..	..	..	..
			Kopuru-Harakeke	3 62	..	3 62	..	3 62	..	..	..	..	..	..
			Harakeke-Hukerenui	13 65	..	13 65	13 65	..	..	..	..	..	..	..
			Hukerenui-Kamo	16 0	3 29	19 29	..	..	..	..	..	..	..	22 52
Kaihu Valley	Whangarei-Kamo Extension	16 0												
	Kamo-Whangarei and Grahamtown	9 20	Kamo-Opau Wharf	6 52	2 27	8 79	..	..	..	..	..	..	..	..
			Opau Wharf-Grahamtown	2 43	..	2 48	..	2 48	..	..	..	..	..	..
	Kaihu Valley	19 40	Dargaville-Booms	17 21	0 75	18 16	..	..	..	..	..	..	..	17 21
			Booms-Waima	2 19	..	2 19	..	2 19	..	..	..	..	..	..
Helensville Northwards	Helensville Northwards	110 0	Extension	34 51	..	34 51	34 51	estm.	..	..	..	..	..	..
			Maungatapere - Maungaturoto	20 0	..	20 0	20 0	..	..	..	..	..	..	..
			Maungaturoto-Wellsford	22 0	..	22 0	22 0	..	..	..	..	..	..	..
			Wellsford-Waby	3 17	..	3 17	..	3 17	..	..	..	..	..	..
			Waby-Tauhoa	3 40	..	3 40	..	3 40	..	..	..	..	..	..
Kaipara-Waikato			Tauhoa-Kaipara Flats	2 45	..	2 45	..	..	2 45	..	..	..	..	..
			Kaipara Flats-Woodcock's	3 5	0 16	3 21	..	..	..	17 Nov., 1905	..	3 5	..	3 5
			Woodcock's-Ahuroa	2 41	0 16	2 57	..	..	..	18 May, 1905	..	2 41	..	2 41
			Ahuroa-Helensville	18 41	1 75	20 36	..	..	..	..	..	..	..	18 41
			Helensville-Newmarket	35 73	6 66	42 59	..	..	..	..	..	..	..	35 73
Surveys, new lines	Onehunga Branch	2 73	Penrose - Onehunga Wharf	2 73	1 70	4 63	..	..	..	..	..	..	..	2 73
	Auckland-Waikato	100 13	Auckland-Te Awamutu	100 13	16 66	116 79	..	..	..	..	..	..	..	100 13
	Auckland-Penrose	6 50	Deviation via Beach	6 50	..	6 50	6 50	..	..	..	..	..	..	..
	Auckland City Branch	2 60	Auckland City Branch	2 60	..	2 60	2 60	Prelim.	..	..	..	..	..	..
			Kingsland Station to Auckland Station via Western Park and Freeman's Bay											
Waikato-Thames	Pukekohe-Waiuku	12 5	Paerata-Waiuku	12 5	..	12 5	12 5	..	..	..	..	..	..	..
	Waikato-Thames	62 58	Frankton Junction-Thames	62 58	10 17	72 75	..	..	..	..	..	..	..	62 58
	Paeroa-Waihi	12 40	Paeroa-Waihi	12 40	1 30	13 70	..	..	..	9 Nov., 1905	..	12 40	..	12 40
	Hamilton-Cambridge	12 2	Ruakura Junction, -Cambridge	12 2	3 14	15 16	..	..	..	..	..	..	..	12 2
	Thames Valley-Rotorua	69 33	Morrinsville-Rotorua	69 33	5 27	74 60	..	..	..	..	..	..	..	69 33
Gisborne-Rotorua	Gisborne-Motu	50 25	Gisborne Wharf-Kaiteratahi	13 10	2 45	15 55	..	..	..	..	..	..	..	13 10
			Kaiteratahi-Karaka	5 5	0 71	5 76	..	..	..	13 April, 1905	..	5 5	..	5 5
			Karaka-Waikohu	5 60	..	5 60	..	5 60	..	..	..	..	..	..
			Waikohu-Motu	26 30	..	26 30	2 0	..	..	..	..	..	..	..
							24 30	Prelim.	..	..	..	..	..	..
New survey	Napier-Gisborne	120 0	Napier-Wairoa River	58 0	..	58 0	58 0	Prelim.	..	..	..	..	..	..
			Wairoa River-Gisborne	62 0	..	62 0	62 0	Prelim.	..	..	..	..	..	..
	Napier-Woodville	96 65	Napier Spit-Woodville	96 65	15 5	111 70	..	..	..	..	..	..	..	96 65
	Woodville-Palmerston North	17 21	Woodville-Palmerston North	17 21	0 51	17 72	..	..	..	..	..	..	..	17 21
	Woodville-Wellington	115 79	Woodville-Wellington [Te Aro]	115 79	21 73	137 72	..	..	..	..	..	..	..	115 79
Rimutaka Incline	Greytown Branch	3 7	Woodside-Greytown	3 7	0 64	3 71	..	..	..	..	..	..	..	3 7
	Coach road Route	9 0	Kaitoke-Featherston	9 0	..	9 0	9 0	Prelim.	..	..	..	..	..	..
	Tauherenikau Route	21 30	Upper Hutt-Woodside	21 30	..	21 30	21 30	..	..	..	..	..	..	..
	Wainui-o-mata Route	31 40	Petone-Pigeon Bush	31 40	..	31 40	31 40	..	..	..	..	..	..	..
	Coast Route	52 0	Petone-Pigeon Bush	52 0	..	52 0	52 0	..	..	..	..	..	..	..
Foxton-New Plymouth	Coast Route	70 0	Petone-Carterton, via Martinborough	70 0	..	70 0	70 0	..	..	..	..	..	..	..
	Foxton-Patea	120 44	Foxton-Patea	120 44	14 75	135 39	..	..	..	..	..	..	..	120 44
	Route Improvement	26 7	Turakina-Matarawa	11 67	..	11 67	11 67	..	..	..	..	..	..	..
			Aramoho-Goat Valley Tunnel	7 40	..	7 40	7 40	..	..	..	..	..	..	..
			Kai Iwi-Okehu	3 60	..	3 60	3 60	..	..	..	..	..	..	..
Stratford-Ongarue	Nukumarua-Waitotara	72 29	Nukumarua-Waitotara	72 29	3 0	3 0	3 0	Prelim.	..	..	..	..	..	..
	Patea-New Plymouth	72 29	Patea-New Plymouth	72 29	11 52	84 1	..	..	..	..	..	..	..	72 29
	Breakwater	..								..	..	..	..	..
	Bull's Branch	3 79	Bull's Branch	3 79	..	3 79	3 79	Prelim.	..	..	..	..	..	3 29
	Wanganui Branch	3 29	Aramoho-Wanganui	3 29	2 23	5 52	..	..	..	..	..	..	..	..
Newsurveys	Stratford-Ongarue	101 0	Stratford-Toko	6 26	0 40	6 66	..	..	..	1 Mar., 1905	4 72	..	..	11 18
			Toko-Oruru	4 72	0 36	5 28	..	..	..	..	..	..	..	..
			Oruru-Huiroa	4 50	..	4 50	4 50	..	..	..	..	..	..	..
			Surveyed	85 12	..	85 12	55 12	..	..	..	..	..	..	..
			Opunake-Eltham	23 10	..	23 10	23 10	Prelim.	..	..	..	..	..	..
North Island Main Trunk Railway	Opunake-Te Roti	22 0	Opunake-Te Roti	22 0	..	22 0	22 0	Prelim.	..	..	..	..	..	..
	Opunake-Stratford	26 6	Opunake-Stratford	26 6	..	26 6	26 6	Prelim.	..	..	..	..	..	..
	Mount Egmont Branch	9 20	Manganui Section	6 0	0 60	6 60	..	..	6 0	..	..	..	..	..
			Te-popo Section	3 20	..	3 20	3 20	..	..	..	..	..	..	..
	Marton-Te Awamutu	209 70	Marton Junction-Mangaweka	31 67	4 61	36 48	..	..	..	10 Sep., 1904	13 1	..	..	44 68
Central Route-Deviation Surveys			Mangaweka-Taihape	13 1	1 61	14 62	..	..	..	..	..	..	..	..
			Paengaroa Section (pt)	5 71	..	5 71	..	..	5 71	..	..	..	..	..
			Turangare Section	10 49	..	10 49	..	10 49	..	..	..	..	..	..
			Waiouru Section	7 41	..	7 41	..	7 41	..	..	..	..	..	..
			Murimutu Section	13 70	..	13 70	11 20	2 50	..	..	..	..	..	..
Waitara-Tangarakau Urenui Route			Raetihi Section	8 60	..	8 60	6 60	2 0	..	..	..	..	..	..
			Waimarino Section	12 30	..	12 30	12 30	..	..	..	..	..	..	..
			Makaretu Section	7 0	..	7 0	..	7 0	..	..	..	..	..	..
			Owhango Section	8 0	..	8 0	..	5 0	3 0	..	..	..	..	..
			Whakapapa Section	10 0	..	10 0	..	..	10 0	..	..	..	..	..
Hastings-Te Awamutu			Taumarunui Section	6 48	0 52	7 20	..	..	6 48	..	..	..	..	74 33
			Taumarunui-Te Awamutu	74 33	6 20	80 53	..	..	..	..	..	..	..	..
										..	..	..	..	..
										..	..	..	..	..
										..	..	..	..	..
Hastings-Te Awamutu	Central Route-Deviation Surveys	30 0	Ohakune to Mokau-Retaruke Divide	30 0	..	30 0	30 0	Prelim.	..	..	..	..	..	..
			Makatote Gorge-Marae Kowhai	34 0	..	34 0	34 0	Prelim.	..	..	..	..	..	..
			Marae Kowhai-Ohura Valley	20 0	..	20 0	20 0	Explor.	..	..	..	..	..	..
										..	..	..	..	..
										..	..	..	..	..
Hastings-Te Awamutu	Ngairu-Ongarue	103 58	Ngairu Section	38 73	..	38 73	38 73	..	..	..	..	..	..	..
			Tangarakau Section	26 0	..	26 0	26 0	..	..	..	..	..	..	..
			Heao Section	10 70	..	10 70	10 70	..	..	..	..	..	..	..
			Ohura Section	27 75	..	27 75	27 75	..	..	..	..	..	..	..
			Waitara Section	46 75	..	46 75	46 75	..	..	..	..	..	..	..
Hastings-Te Awamutu	Urenui Route	12 0	Urenui to Tangitu River	12 0	..	12 0	12 0	Prelim.	..	..	..	..	..	..
										..	..	..	..	..
										..	..	..	..	..
										..	..	..	..	..
										..	..	..	..	..
Total		2,126 8		2,126 8	141 42	2,267 50	820 47	60 36	41 43	..	904 17	17 73	23 11	945 21

NOTE.—Taonui and Lichfield Branches not mentioned above, as the rails have been taken up.