

1911.

NEW ZEALAND.

RAILWAYS STATEMENT.

BY THE MINISTER OF RAILWAYS. THE HON. J. A. MILLAR

MR. SPEAKER,—

In presenting the Railways Statement for the year ending 31st March, 1911, I have gratification in announcing that the result of the year's operations has been satisfactory. The earnings, which exceeded last year's revenue by £244,392, are the highest yet obtained in the history of the railways of the Dominion.

The result may be summarized thus:—

		Year 1911. £	Year 1910. £
Total earnings	...	3,494,182	3,249,790
Total expenditure	...	2,303,272	2,169,474
Net profit on working	...	£1,190,910	£1,080,816

GENERAL.

The mileage of line open for traffic on the 31st March, 1911, was 2,761 miles, as against 2,717 miles for the previous year. The average miles operated during the year was 2,742 miles. The following extensions were opened for traffic during the year:—

	M.	ch.
Hukerenui - Tawai	...	4 39
Wellsford - Te Hana	...	3 25
Huiroa - Te Wera	...	7 00
Domett - Mina	...	3 64
Ngahere - Blackball	...	3 31
Lawrence - Big Hill	...	7 31
Broken River - Cass	...	15 30
	—	—
	44	60

The capital cost of lines open for traffic, including plant and steamers on Lake Wakatipu, has increased from £28,513,476 last year to £29,606,546 for the year under review.

The net revenue, £1,190,910, exceeded that of the previous year by £110,594, and is equal to a return of 4·06 per cent. on the capital invested in the open lines, and 3·78 on the total capital of £31,509,960 invested in opened and unopened lines.

The cost of working the Kawakawa and Kaihu Sections exceeded the gross earnings by £2,643 and £573 respectively.

The number of train-miles run during the year was 8,141,075, being an increase of 251,909 miles over the previous year. The increased train-mileage represents additional train facilities to meet the requirements of the growing business and the public convenience, and has cost over £71,000.

Additional services provided on the North Island main lines absorbed 201,000 miles, Westland Section 19,000 miles, and the South Island main lines 26,000 miles.

In the Auckland District additional workers' trains have been laid on from Henderson, Onehunga, and Otahuhu. Several of the trains that formerly ran to

Otahuhu only have been extended to Papatoetoe, and improvements made between Penrose and Otahuhu. A passenger-train has been provided on Saturdays between Raurimu and Taumarunui, and goods services between Putaruru and Rotorua adjusted to meet the requirements of passengers as far as could be reasonably done.

A number of alterations were made in the Wellington—Napier—New Plymouth districts, an extra service was put on between Palmerston North and Woodville, and several additions made to the Wellington suburban services.

An extended trial was made of a service between Stratford and Douglas on Saturdays, but owing to paucity of traffic the experimental trains had to be discontinued.

The following figures, which give the record of the late arrivals of the principal trains during the year, indicate that, notwithstanding the various alterations made in the train services, the trains as a whole have maintained punctuality.

	AVERAGE LATE ARRIVALS.
	Min.
For long-distance passenger-trains	... 1·88, against 2·15 last year.
For suburban trains	... 0·54, " 0·48 "
For long-distance mixed trains	... 2·80, " 2·69 "

These figures include delays arising from all causes, and embrace accidents, slips, floods, &c.

Notwithstanding the fact of there being no Easter holiday traffic included in the business for the year under review, the number of ordinary passengers carried aggregated 11,200,613, an increase of 59,471 passengers over the previous year. Season tickets issued numbered 222,104, an increase of 22,733. The number of workers' twelve-trip tickets was 46,378, and of workers' weekly tickets, available on suburban lines, 121,724. The steady increase in workers' tickets goes to show that the people for whose benefit they were established are realizing the advantage derivable from living in the suburban areas. 683,459 passengers travelled on holiday excursion tickets, and 143,875 at school, factory, and friendly-societies rates.

The coaching and goods traffic show increases under the various headings under which the traffic is grouped, horses, drays, wool, and grain excepted. In the coaching the increases have been—Parcels, 70,555; carriages, 219; dogs, 1,527: and in the live-stock and goods traffic—Cattle and calves, 34,436 head; sheep, 784,529 head; pigs, 33,449 head; chaff, lime, &c., 18,644 tons; timber, 103,262 tons; firewood, 11,040 tons; merchandise, 68,777 tons; minerals, 169,129 tons. The decrease in the number of horses was 434 head; drays, 49; wool, 7,804 tons; grain, 31,170 tons.

The decrease in the wool traffic was not unexpected in view of the heavy increase last year, when favourable circumstances induced the sending forward of the product. The decrease this year being principally to ports, it is apparent a considerable portion of the clip has been held in store.

The decrease in the agricultural produce may be attributed to the fact of last harvest being so early that a considerable portion of the yield was carried in the financial year ending 31st March, 1910. The drought in North Otago and South Canterbury also affected the crops in those districts.

The average number of men employed on the railways during the year was 12,881, against 12,224 for the previous year.

During the year 413 members of the permanent staff resigned, 96 retired on superannuation, 38 died, 93 were dismissed, and 730 engaged.

Sixteen appeals were heard during the year by the Railway Appeal Boards, of these four were upheld and twelve dismissed.

Eight members of the Second Division were promoted to the First Division.

The sum of £9,202 has been paid as compensation during the year to members retired from the service and to relatives of members deceased. This sum includes £8,684 paid under the Workers' Compensation for Accidents Act.

The additions made to the rolling-stock consisted of 14 heavy locomotives, 26 carriages, 7 bogie brake vans, 824 goods-wagons, and 335 tarpaulins. Of the locomotives 10 were built in the Railway Workshops—viz., 2 Class X four-cylinder balanced compound for use on the heavy gradients of the Wellington—Auckland line, and 8 Class Wg tank engines; the remaining four were Class AD

72-ton four-cylinder balanced compound, built by Messrs. A. and G. Price (Limited), Thames, under contract.

During the year 983 modern steel axles were placed under cars and wagons, replacing the same number of old iron axles.

The quantity of Pintsch's gas manufactured for car-lighting at the various Railway Gasworks was 8,270,930 cubic feet. All cars in which the gas is used have now been fitted with incandescent mantles for the purpose of improving the light.

£34,730 was expended on new and improved machinery for the workshops.

The whole of the railway appliances and equipment, comprising rolling-stock, machinery, track bridges, buildings, and other structures, were maintained in an efficient and satisfactory condition.

One hundred miles of main-line track were relaid with 70 lb. steel rails, and 40 miles of branch line with 53 lb. steel rails taken out of the main line. The total mileage relaid was thus 140, which constitutes a record for relaying in any one year.

376,300 cubic yards of ballast were used in maintaining the track, and 304,755 new sleepers were laid.

The principal works carried out in the direction of improvements comprised enlargement of station buildings, erection of verandahs, weighbridges, houses for staff, water-services, fire-appliances, bridge-strengthening, station-lighting, additional signal and safety appliances, telegraph and telephone facilities, goods-sheds, siding accommodation, and sanitary arrangements. Many other works that will tend to efficiency in working and promote the public convenience were put in hand; some were completed, and others are well forward towards completion.

Tenders were invited during the year for the construction of a new passenger steamer for the Lake Wakatipu service, to run in conjunction with the "Mountaineer." Messrs. J. McGregor and Co., of Dunedin, were the successful tenderers, and have already made good progress with the work of constructing the vessel.

Further extension of the signal and interlocking systems has been made during the year, the appliances being brought into operation at Frankton, Aramoho, Blackball; a rearrangement was also made at Westport, Islington, and Timaru respectively; complete schemes for double-line working at Burnside, Kensington, Caversham, Dunedin (south end), and Kaiwarra. A rearrangement for double-line working was made at Wellington (north end). Harrison's Siding, Whangarei; Waingawa Siding; Works Siding, Chain Hills, have been interlocked with the tablet system, and twenty-three stations were equipped with fixed semaphores. Thirty-four Tyer's electric tablet instruments were brought into operation on sections Gore to Invercargill, Ngahere to Blackball, Whangarei to Kamo. Thirty-five stations were equipped with the automatic tablet exchangers. Electric lock-and-block for double-line working was completed and brought into operation between Kaiwarra and Wellington, Dunedin and Burnside, Christchurch and Templeton.

The total mileage of railway controlled by electric tablet at the 31st March was 1,306 miles. The train staff and ticket was in operation on 21 miles, and electric lock-and-block on 28 miles. The system of train-signalling railway telegraph and telephone consisted of 1,915 miles of poles and 5,295 miles of wire. The expenditure incurred in equipping the railway with these necessary appliances for safe working since 1901 has been £254,053.

REVENUE.

The gross revenue for the year amounted to £3,494,182. It exceeds the estimate by £244,182, and the gross revenue for the preceeding year by £244,392. Passenger revenue shows an increase of £33,503; season tickets, £18,868; coaching traffic, £1,204; goods and live-stock, £188,532; miscellaneous and rents, £2,285. The receipts per train-mile amounted to 8s. 6 $\frac{1}{4}$ d., as against 8s. 2 $\frac{1}{4}$ d. for the previous year. The earnings of the Lake Wakatipu steamers amounted to £6,643, as against £6,762 for the previous year. The net earnings, which amounted to £435 per mile for the average number of miles open, exceeded the previous year's net earnings by £35 per mile, and gave a return of 4·06 per cent. on the capital cost, against 3·80 per cent. for 1910.

EXPENDITURE.

The expenditure for the year, including £5,029 incurred in connection with the Lake Wakatipu steamers, amounted to £2,303,272, an increase of £133,798 over the previous year, and absorbed 65·92 per cent. of the revenue, as against 66·76 per cent. for the previous year.

	Expenditure.		Per Cent. of Revenue.	
	1910-11. £	1909-10. £	1910-11. 18·10	1909-10. 18·96
Traffic ...	631,380	615,033	25·10	25·70
Locomotive ...	875,282	833,392	19·89	19·12
Maintenance ...	693,445	620,008	2·81	2·96
Management ...	98,136	95,902	—	—
Lake Wakatipu steamers ...	2,298,243 5,029	2,164,335 5,139	65·90 0·02	66·74 0·02
	2,303,272	2,169,474	65·92	66·76

The increased expenditure in the Traffic Branch is due to the additional train-mileage, increases in the salaries and wages of the staff under the Classification Act, extra staff to carry on the business and operate the safety appliances.

In the Locomotive Branch the increase is due to extra train-mileage, additional staff, advance in salaries and wages of staff under the Classification Act, and in the price of fuel and materials. The increase in the cost of the Head and Departmental Offices is incidental to the inclusion in the Head Office portion of the vote of items that have previously been charged under the sectional heading, and to the scale increase of salaries under the Classification Act.

The cost of maintenance of line, buildings, and structures has increased from £620,008 to £693,445, representing an average expenditure of £253·58 against £229·94 per mile of railway for the previous year. The increased expenditure has been incurred on the Whangarei Section, £1,244; Kaihu, £725; Gisborne, £2,413; North Island main line and branches, £50,098; South Island main line and branches, £13,189; Westland, £1,927; Westport, £2,730; Nelson, £1,645. The cost of maintenance has decreased on the Kawakawa Section, £403; Picton, £131.

Additions and improvements to lines, structures, &c., costing £27,159, which might fairly have been debited to capital, have been made during the year and charged to working-expenses.

The sum of £362,903 was expended under the head "Additions to Open Lines," and charged to Capital Account, and of this amount £250,051 was expended on rolling-stock, pneumatic coaling-crane, and machinery for workshops. The rolling-stock in respect to which the charges are made consists of 14 locomotives, 26 carriages, 7 brake-vans, 35 bogie and 765 four-wheeled wagons, and 335 tarpaulins, completed on the 31st March, 1911, and 28 locomotives, 53 carriages, 8 brake-vans, 26 bogie and 1,346 four-wheeled wagons, and 810 tarpaulins incomplete, but in hand on that date. £112,852 was spent in tablet, signals, and interlocking telegraph and telephone extensions, purchase of land, bridge-work, water-services, sidings, stockyards, wharves, reclamation-work, dwellings, fencing, weighbridges, gas-lighting, deviation of line, reduction of grades and improvements of curves, additions to station buildings and dwellings, &c.

DUPLICATION OF LINES.

On duplication-work the following sums were charged to Capital Account under the provisions of the special Acts relating thereto :—

	£
Wellington-Hutt duplication-works ...	... 19,511
New Hutt Road and purchase of land for same ...	... 15,485
	<hr/> £34,996 <hr/>
Auckland-Penrose duplication-works ...	... 75
Addington-Rolleston duplication-works ...	... 1,801
Dunedin-Mosgiel duplication and deviation of line ...	... 58,469
Charges and expenses of raising loan ...	... 6
	<hr/> £60,351 <hr/>

RESULTS OF WORKING.

The following is a summary of results of working, for year ending the 31st March, 1911, as compared with 1910:—

PARTICULARS.	Year ended 31st March.	
	1910.	1911.
Total miles open for traffic	2,717	2,761
Average miles open for year	2,704	2,742
Capital cost of opened and unopened lines	£30,321,191	£31,509,960
Capital cost of open lines	£28,513,476	£29,606,546
Capital cost per mile of open lines	£10,494	£10,723
Gross earnings	£3,249,790	£3,494,182
Working-expenses	£2,169,474	£2,303,272
NET PROFIT ON WORKING	£1,080,316	£1,190,910
PERCENTAGE OF PROFIT TO CAPITAL INVESTED	3·80	4·06
PERCENTAGE OF WORKING-EXPENSES TO EARNINGS	66·76	65·92
Earnings per average mile open	£1,203	£1,275
Working-expenses per average mile open	£803	£840
NET EARNINGS PER AVERAGE MILE OPEN	£400	£435
Earnings per train-mile	d. 98·75	d. 102·75
Working-expenses per train-mile	65·84	67·75
NET EARNINGS PER TRAIN-MILE	32·91	35·00
Passengers, ordinary	11,141,142	11,200,613
Season tickets	199,371	222,104
Goods tonnage	5,223,414	5,555,292
Live-stock tonnage	266,604	308,382
Train-mileage	7,889,166	8,141,075
Locomotives	465	478
Passenger-cars	1,140	1,166
Wagons and brake-vans	17,220	18,036

CONCLUDING REMARKS AND FORECAST.

The last section of the Wellington-Hutt duplication-work—namely, that between Kaiwarra and Wellington—has been completed and was opened for traffic on the 4th April, 1911, since which date both lines have been regularly used for traffic. The main road is well advanced and will be finished shortly.

Considerable progress has been made with the Dunedin-Mosgiel duplication. The section Dunedin to Burnside has been opened for traffic. Operations are being pushed forward vigorously between Burnside and Mosgiel, where large gangs of men are engaged in the tunnel and formation work.

A deviation of the Otago Central line at Poolburn, undertaken to obviate the risk of damage by flood, has been completed.

On the Wellington-New Plymouth line a deviation has been made at Mana-wapou to improve the grade preliminary to the building of a new steel bridge to replace the existing wooden structure. The Manawapou is the last of the high timber viaducts on the Napier-New Plymouth line, and when the new bridge is available it will be practicable to run heavy locomotives over the now restricted line north of Wanganui and so effect a considerable saving in train-mileage.

The track-improvements foreshadowed in my last Statement have been commenced at Tuakau, in the Auckland District, where a work of considerable magnitude, involving the complete rearrangement of the station-yard and reduction of the heavy grade in the vicinity, is in progress.

With a view to enabling these important operations to be pursued in steady and regular sequence and so obtain the best results, I purpose asking the House to authorize the sum of £100,000 being obtained under special act, and to be spent at the rate of £25,000 per annum on grade-reduction work.

Messrs. A. and G. Price (Limited), of the Thames, have made good progress with the construction of the second lot of ten Ad. compounds for which they obtained the contract; four have been completed and handed over to the Department, and the remaining six will be delivered in schedule time.

There are under construction in the Railway Workshops ten heavy-goods tender engines, Class B type, and twelve tank engines of the W_G type. Orders were also in hand for five Class X heavy balanced compound and ten W_G tank engines. Fifty-five bogie cars, nine bogie brake vans, twenty-six bogie and 1,355 four-wheeled wagons were also under construction in the Railway Workshops.

During the past sixteen years the additions made to the rolling-stock have comprised 209 locomotives, 668 bogie passenger carriages, 169 brake vans, 893 sheep-trucks, 8,506 goods-wagons. By these additions the tractive power has been increased 226 per cent., passenger-seating capacity by 181 per cent., wagon capacity by 181 per cent.

Notwithstanding the large increase made in the rolling-stock, the continued development of the railway traffic renders the carrying-out of a progressive policy in regard to rolling-stock equipment a matter of imperative necessity. The following rolling-stock, which comprises the programme for 1911-12, has therefore been placed on order: ten engines, thirty-one bogie carriages, twenty-four bogie and eighty-four four-wheeled wagons. These make the rolling-stock now actually on order fifty-three locomotives, eighty-six bogie cars, nine bogie brake vans, fifty bogie and 1,439 four-wheeled wagons.

On the 25th February, 1911, an accident, unfortunately attended with loss of life, happened to the Wellington-Napier express train when running near Paekakariki. A boulder that had become displaced descended from the hillside as the train was passing and crashed into one of the carriages, killing one passenger and injuring three others. The line had been patrolled a few minutes prior to the passing of the train, and there was then nothing to indicate the likelihood of any stone falling.

On the 16th August, 1910, a goods-train ran into a slip near Utiku, the engine and eleven wagons being derailed. A washout on the Otago Central line, on the 8th December, 1910, resulted in derailment of engine and four wagons, and on the 3rd June, 1910, eleven wagons on a goods-train were derailed on the Nightcaps line.

Recognition has been extended to the Locomotive Engine-drivers, Firemen, and Cleaners' Association, the right being reserved for the Amalgamated Society of Railway Servants to make representations to the Railway Department on behalf of such of the Locomotive men as continue their allegiance to the Amalgamated Society.

During last session an increase was made in the rates of pay of ironworking machinists employed in the Railway Workshops. I have recently devoted some attention to the question of the pay of certain other grades of the service, and will, in due course, submit for the consideration of the House my proposals for further improving the pay of the men in the Second Division of the Railway service.

With a view to economizing the use of railway rolling-stock, insuring a greater load per wagon and reducing empty truck-haulage as much as practicable, arrangements have been made for the consigning and despatch of goods to various stations on certain days of the week only according to the volume of business done or offering for each place, and I have no doubt that when the system is once fully established it will prove as satisfactory here as it is in Victoria, where I saw the result of its operation and the economy accruing therefrom.

With a view to meeting the public convenience, I propose bringing into operation on our lines the cash-on-delivery system in respect to parcels traffic. Under this system it will be practicable for a tradesmen to consign to a client

a parcel of goods for which it is desired the charges should be paid when delivery is given. The Railway Department will collect the charges on behalf of the consignor, and in due course pay the amount over to him. Where the goods are not delivered within a specified time the consignor will be notified, and his instructions as to disposal obtained.

Arrangements have been made for improving the seating-accommodation in the ordinary second-class cars running on long-distance trains, the intention being to substitute chair seats for the longitudinal seats with which many of the second-class cars are at present provided.

The motor-car services, to which reference was made in my last statement, will, I anticipate, commence running during the present year. An order has been placed for some time for the generating machinery and other essential parts that must be obtained from abroad, but there has been unavoidable difficulty in fulfilling the order.

I am of opinion that the Renard road trains, one of which I saw in operation in Queensland in 1910, can be used with considerable advantage for the purpose of developing business and affording the settlers in sparsely populated districts, where it is impracticable to provide railways in the immediate future, a reliable means of transport to the nearest railway-station. With a view, therefore, to making a practical test in that direction, I purpose placing at as early a date as possible one of these trains on the road in the Central Otago District. If the results come up to my expectations, similar trains will be placed in other suitable portions of the Dominion.

On the 31st March the accumulated funds to the credit of the Government Railways Superannuation amounted to £207,242, an increase of £33,366 on the previous year. The total income for the year amounted to £95,687 and the outgoing to £62,321. Of the latter amount £51,577 represented the annual charge involved in payments to 1,122 beneficiaries, comprising 708 contributors voluntarily resigned or been retired on account of being medically unfit, 152 widows, and 262 children under the age of fourteen years.

The following statement shows a brief comparison of the traffic and the rolling-stock for dealing therewith when the Government resumed control of the railways in 1895 with that at 31st March of the present year:—

	31st March. 1895.	31st March. 1911.	Increase.	Per Cent of Increase.
Passengers (number)	... 3,905,578	11,200,613	7,295,035	187
Season tickets "	... 28,623	222,104	193,481	676
Parcels "	... 444,981	1,118,361	673,380	151
Horses "	... 11,185	20,137	8,952	80
Carriages "	... 750	2,751	2,001	267
Dogs "	... 23,517	52,762	29,245	124
Drays "	... 705	2,441	1,736	246
Cattle "	... 40,890	210,848	169,958	416
Sheep "	... 1,519,921	5,911,291	4,391,370	288
Pigs "	... 43,292	160,379	117,087	270
Chaff, lime (tons) ...	... 36,972	198,546	161,574	437
Wool "	... 103,328	143,247	39,919	39
Firewood "	... 85,102	109,400	24,298	29
Timber "	... 198,578	627,107	428,529	216
Grain "	... 388,556	1,013,298	624,742	161
Merchandise "	... 377,938	808,444	430,506	114
Minerals "	... 857,917	2,655,250	1,797,333	209
Total tonnage ...	... 2,048,391	5,555,292	3,506,901	171
Total revenue ..	... £1,150,851	£3,494,182	£2,343,331	204
Locomotives (number)	... 269	478	209	78
" tractive power (lb.)	1,756,178	5,725,125	3,968,947	226
Passenger-cars (number)	... 498	1,166	668	134
Passenger-cars, seating accommodation ...	... 17,455	49,035	31,580	181
Brake-vans (number)	... 204	373	169	83
Sheep-wagons "	... 390	1,283	893	229
Total wagons, all classes (number) ...	... 8,264	17,663	9,399	114
Wagon carrying-capacity (tons)	50,861	142,779	91,918	181
Train-mileage run...	... 3,221,620	8,141,075	4,919,455	153

In view of the buoyancy of the traffic, the continuous and steady development of our natural resources, the increased settlement now taking place, and the commercial activity prevailing throughout the Dominion, I look forward with confidence, and estimate that the revenue for the year ending 31st March, 1912, will be £3,525,000, and the expenditure £2,375,000.

ANNUAL REPORT OF THE GENERAL MANAGER OF NEW ZEALAND GOVERNMENT RAILWAYS.

New Zealand Government Railways, Head Office,

SIR,— Wellington, 27th July, 1911.

I have the honour to report upon the working of the open railways for the financial year ended the 31st March, 1911.

The capital cost has increased from £28,513,476 to £29,606,546. The revenue was £3,494,182, against £3,249,790 last year. The expenditure for the year under review amounted to £2,303,272, against £2,169,474. The rate of interest on capital was £4 1s. 3d., as compared with £3 16s. last year. The revenue per train-mile was 8s. 6½d., and the expenditure 5s. 7½d., as compared with 8s. 2½d. and 5s. 6d. respectively last year.

The following extensions were opened during the year :—

						M.	Ch.
Hukerenui — Towai ..	..	..	..	..	..	4	39
Wellsford — Te Hana ..	..	..	..	..	..	3	25
Huiroa — Te Wera ..	..	..	..	..	..	7	0
Domett — Mina ..	..	..	..	..	..	3	64
Ngahere — Blackball ..	..	..	..	..	..	3	31
Lawrence — Big Hill ..	..	..	..	..	..	7	31
Broken River — Cass ..	..	..	..	..	..	15	30
						44	60

The mileage added to the system was thus 44 miles 60 chains, making the total mileage open for traffic on the 31st March, 1911, of 2,761 miles 25 chains, as against 2,716 miles 45 chains at the close of the previous year.

During the year 11,200,613 passengers were carried, yielding a revenue of £1,104,295, and 222,104 season tickets were issued, the revenue derived therefrom amounting to £119,117. There was thus an increase of 59,471 ordinary passengers and £33,504 revenue, and of 22,733 season tickets and £18,868 revenue, over the traffic carried under these heads during the previous year. 77,180 children and teachers and 66,695 adults travelled by school and factory excursions during the year, the revenue derived therefrom amounting to £9,489. 683,459 passengers travelled at holiday excursion fares, yielding a revenue of £155,445.

The coaching and goods traffic has been well maintained during the year, and shows increases under all heads with the exception of horses, drays, wool, and grain.

Increases.

Coaching.—Parcels, 70,555; carriages, 219; dogs, 1,527. Revenue, £1,204.

Goods.—Cattle, 34,436 head; sheep, 784,529 head; pigs, 33,449 head; chaff, lime, &c., 18,644 tons; firewood, 11,040 tons; timber, 103,262 tons; merchandise, 68,777 tons; minerals, 169,129 tons. Total increase in goods and live-stock tonnage, 373,656 tons. Total increase in goods and miscellaneous revenue, £190,816.

Decreases.

Coaching.—Horses, 434.

Goods.—Drays, 49; wool, 7,804 tons; grain, 31,170 tons.

Considerable additions were made to the train services during the year with a view to affording greater facilities to the public and meeting the requirements of the traffic. The resultant increase to the train-mileage was 251,909 miles.

The train accidents during the year were not of a serious nature, and only in one instance was there any injury to passengers, and in this case a passenger was killed by a stone falling from a hillside and striking a passing train. A goods-train was derailed through running into a slip at Utiku, and an engine and four wagons were derailed on the Otago Central line owing to flood-waters washing gravel over the rails. Eleven wagons on a goods-train on the Nightcaps Branch were derailed, causing some damage to the stock.

The installation of electric tablet, telephones, and telegraph facilities, interlocking and signals and electric lighting, has made considerable progress during the year, and the rolling-stock and other working appliances were materially augmented.

Messrs. A. and G. Price (Limited) have delivered four of the ten Class AD compound locomotives included in the contract let to them in October, 1909, and are well forward with the balance, which will be delivered within schedule time. This firm were the successful tenderers for the manufacture of a further lot of ten Class AD locomotives, let under contract during the year. It is gratifying to have to say that the whole of the locomotives manufactured by the firm under its various contracts with the Department have given every satisfaction in actual work, and have in all respects been up to the standard required by the specification.

LOCOMOTIVE.

Mr. A. L. Beattie, Chief Mechanical Engineer, reports as follows :—

The engines, rolling-stock, plant, machinery, and appliances have been maintained in thoroughly efficient working-order, the details of work completed and in hand being as follows :—

Locomotives.—On the 1st April, 1910, there were 465 engines in service, and on the 31st March, 1911, there were 478 engines. Fourteen new engines were added to stock and one small engine was transferred to the Department's Sawmill. Of the new engines added to stock ten were built in the Government Railway Workshops, and comprised two Class X, 94-ton tender engines, four-cylinder "balanced-compound" type, specially designed and built for the North Island Main Trunk line, and eight Class Wg heavy tank engines; and four Class Ad, 72-ton tender-engines, four-cylinder "balanced-compound" type, were completed under the contract with Messrs. A. and G. Price (Limited), of Thames.

In the Government Railway Workshops to date eighty-nine engines have been built and twenty-four old locomotives have been rebuilt to modern designs.

Five hundred and ninety-two locomotives passed through the workshops during the year, the details being as follows :—

Particulars.	Number and Type.								Total.
	Four-cylinder "Balanced- compound" Tender Engines.	Tender Engines.	"Articu- lated-com- pound" Tank Engines.	Tank Engines.	Fell Engines.	Fairlies.	Single. Double.		
Number passed through shops	35	212	2	312	5	19	7	592	
Built new	2	...	...	8	...	...	...	10	
Re-erected	2	...	...	14	...	...	...	16	
Thoroughly overhauled	2	46	...	45	...	3	3	99	
Heavy repairs	15	58	2	95	5	10	3	188	
Light repairs	14	108	...	150	...	6	1	279	
Painted and varnished	2	39	...	56	...	5	1	103	
Touched up	14	55	...	40	...	5	...	114	

Included in above are ten engines for the Public Works Department.

At the close of the year there were under construction in the Government Railway Workshops ten heavy tender engines and twelve large tank engines; also orders were in hand to build in the Railway workshops five Class X, 94-ton tender engines, four-cylinder "balanced-compound" type, and ten large tank engines.

Under the contract with Messrs. A. and G. Price (Limited), of Thames, there were six large tender engines of the four-cylinder "balanced-compound" type to be delivered, so that altogether there were in hand at the close of the year forty-three locomotive-engines.

Before the close of the year tenders were invited for the construction in the Dominion of ten large tender engines of the four-cylinder "balanced-compound" type.

The new locomotives added, together with boiler-renewals, increased the total tractive power by 265,504 lb., equal to 4·86 per cent.; the new engines being built and boilers under construction will, when completed, still further largely augment the tractive power.

Boilers.—The work on new boilers, renewals, and boiler-repairs has been kept well up to date. Twenty new locomotive-boilers were completed. The following statement shows the details of boiler-work :—

Description.	Number passed through Shops.	Built new.	Heavy Repairs.	Light Repairs.	New Tubes (Sets).	Tubes pieced and Second-hand (Sets).	New Firebox.	New Firebox Tube-rates.	New Tube-plates (Smoke-box).	New Barrels.	Boilers patched.
Boilers	338	20	118	195	90	21	2	11	7	1	120

Twenty-three new boilers were under construction at the close of the year, comprising ten Class BA, two Class P, one Class S, and ten Class Wg.

Carriages.—The car stock on the 1st April, 1910, consisted of 1,140 cars, and the number on the 31st March, 1911, was 1,166 cars. Twenty-six new bogie cars were built and added to stock. Satisfactory progress has been made in equipping cars with lavatory accommodation, cushioned seats in second-class compartments, and platform gates and gangways.

The following table shows details of car-work for the year :—

Particulars.	Number and Type of Carriages.			Total.
	Bogie.	Six-wheel.	Four-wheel.	
Number passed through shops ...	1,843	100	23	1,966
Built new ...	26	...	...	26
Converted ...	14	...	...	14
Thoroughly overhauled ...	3	2	...	5
Heavy repairs ...	788	6	2	796
Light repairs ...	1,012	92	21	1,125
Painted and varnished ...	371	10	2	383
Touched up and revarnished ...	655	11	7	673

Fifty-five new bogie carriages are under construction in Railway workshops.

Brake-vans.—The number of brake-vans on the 1st April, 1910, was 367, and the number on the 31st March, 1911, was 373. Seven new bogie brake-vans were built. One old four-wheel brake-van was written off and converted to a sleeping-van.

The repairs, &c., to brake-vans were as follows :—

Description.	Number passed through Shops.	Built new.	Heavy Repairs.	Light Repairs.	Painted.	Touched up.
Brake-vans ...	554	7	201	346	135	142

Nine bogie brake-vans are under construction in the Railway workshops.

Wagons.—The wagon stock on the 1st April, 1910, comprised 16,853 vehicles, and on the 31st March, 1911, the number was 17,663. Twenty-eight four-wheeled wagons were written off; twenty-six of these wagons were converted to bogie wagons; one old wagon was broken up, and one destroyed through an accident: both were replaced. Eight hundred and twenty-four wagons were built and added to stock, thirteen bogie wagons were converted from four-wheel wagons, and one brake-van was altered to a sleeping-van. Four wagons were built for Napier Harbour Board.

The carrying-capacity of wagon stock was increased by 7,691 tons, equal to 5·69 per cent., or an equivalent of 1,282 ordinary wagons.

The following table gives particulars of repairs, &c., to wagon stock for the year :—

Description.	Number passed through Shops.	Built new.	Converted.	Rebuilt.	Re-erected.	Thoroughly Over-hauled.	Heavy Repairs.	Light Repairs.	Painted.	Touched up.
Wagons ...	17,647	828	13	51	25	16	4,382	12,332	2,667	5,811

One thousand three hundred and eighty-one wagons are under construction, comprising twenty-six bogie and 1,355 four-wheel wagons.

Tarpaulins.—The stock on the 1st April, 1910, was 12,897 tarpaulins, and on the 31st March, 1911, the number was 13,232 tarpaulins. Three hundred and thirty-five new tarpaulins were made and added to stock; 2,322 worn-out tarpaulins were written off and replaced with a similar number of new tarpaulins.

The following table gives details of the work on tarpaulins for the year :—

Description.	Number passed through Shops.	Manufactured new.	Condemned, and replaced with New Tarpaulins.	Repaired.
Tarpaulins ...	16,826	385	2,322	14,169

There were 810 new tarpaulins in hand at the close of the year.

Stationary Engines and Cranes.—The repairs and renewals were as follows:—

Description.		Number passed through Sheds.	Boiler-repairs.			
			Re-erected.	Heavy Repairs.	Light Repairs.	Painted.
Hand-crane	...	17	...	5	12	
Steam-crane	...	50	1	9	40	
Stationary engines	...	23		4	5	
Pile-drivers and hoisting-engines	...	9		1	4	
Pneumatic cranes	...	1		1	1	
Oil-engines	...	1		1	14	
						New Tubes (Set ^s).
						Tubes pieced (Sets).
						Boilers Patched.

Axles.—During the year 983 car, van, and wagon axles were replaced with modern steel axles: this number does not include new stock. The replacement of old iron axles with modern steel axles is being pushed on as expeditiously as possible. The steel axles increase the carrying-capacity of four-wheeled wagons by 2 tons.

The work of raising sides and ends of high-sided wagons is being pushed on as much as practicable. This addition to these wagons enables full loads of coal to be carried, and increases the usefulness of wagon stock.

Westinghouse Brake.—All new engines and rolling-stock built for the North and South Island Main Lines and Branches are equipped with the quick-acting Westinghouse brake before being placed in traffic. Efficient arrangements are in force for the examination and upkeep of the Westinghouse brake.

Car-lighting.—The oil-gas manufactured at the five separate Pintsch gasworks amounted to 8,270,930 cub. ft., costing 2s. 1·29d. per 100 cub. ft. The work of fitting cars with incandescent mantles is now practically completed.

Motor-cars.—Cars in service have been kept in good and efficient working-order.

Steamers.—The Railway Department's steamers on Lake Wakatipu have been maintained in good order.

Re-taring Wagons.—Whenever wagons are in workshops for repairs tare weight is checked and adjusted when necessary; also, at intervals not exceeding twelve months the tare weight of all goods-wagons in service is checked and adjusted.

Cattle and Sheep Wagons.—The fitting of grated floors to the older wagons has made satisfactory progress; the work will be completed during current year. All new wagons are fitted with grated floors before being placed in traffic. These grated floors are found to be a great improvement in wagons for carrying live-stock.

Renewals and Replacements.—During the year under review thirteen bogie wagons, specially for timber and coal traffic, were converted from twenty-six four-wheelers. Also two coal hopper wagons and 2,322 worn-out tarpaulins were written off and replaced by a similar number of new wagons and new tarpaulins respectively. In accordance with the practice of the Department the cost of the conversions, new wagons, and new tarpaulins was debited to working-expenses.

Train Running and Mileage.—There has again been a marked increase in train-mileage. Compared with 1909-10 the increase for 1910-11 is 251,909 train-miles, or equal to 3.19 per cent., and 264,043 engine-miles, being equal to 2.47 per cent.

The following table shows particulars of the expenditure per train-mile :--

Year.	Train-mileage.	Engine-mileage.	Cost, in Pence, per Train-mile.			
			Locomotive Branch.	Car and Wagon Branch.	Total.	
1910-11	...	8,141,075	10,943,830	20·50	5·31	25·81
1909-10	...	7,889,166	10,679,787	20·37	4·98	25·35

MAINTENANCE.

Mr. J. Burnett, Chief Engineer, reports as follows:—

Permanent-way.—The track has been maintained in good condition. Relaying has been carried out as follows:—

	Miles.
Main line, 53 lb. and 56 lb., relaid with 70 lb. steel material ..	100
Branch lines, 30 lb. and 40 lb., relaid with second-hand 53 lb., &c., steel material removed from main line	40
 Total relaxing for the year	140

This is the greatest length yet relaid in one financial year. In view of the constantly increasing mileage and the age of many of the lines it is advisable to continue relaying at about this rate.

Sleepers.—304,755 sleepers were put into the track during the year.

A plant is being installed at Kew, near Invercargill, for the treatment of timber by the Powell preservative process. It is anticipated that our softer timbers, and some of our harder but less durable timbers, can be satisfactorily treated by this process, enabling use to be made of a large quantity of such timbers, which, without treatment, are unsuitable for sleepers.

Slips and Floods.—Damage to lines and interruption of traffic from slips and floods have not been serious. The deviation at Poolburn, on the Otago Central Branch, has been completed.

Ballasting.—During the past year 376,300 cubic yards of ballast have been used on the track. The crushing-p'ant at Te Kuiti has been constantly at work; others intermittently. Satisfactory results have been obtained with a machine ballast-loader recently purchased, and the use of such machines will probably be extended.

Bridges, &c.—Bridge structures have been maintained in safe condition. Mangatewainui (Napier district) steel viaduct has been completed, the Tongahoe (Wanganui district) new steel viaduct is in hand, and the Manawapou (Wanganui district) will be put in hand this year. This is the last of the high timber viaducts.

Several timber bridges have been rebuilt in ironbark, and a considerable number in rolled-steel joists. The Jetty Street overbridge at Dunedin has been redecked with reinforced-concrete slabs and wood blocking. Owing to the cost and difficulty in procuring first-class ironbark, the use of plate girders and rolled-steel joists is being considerably extended.

Wharves.—The new ferro-concrete wharf at Picton is in hand. At Nelson the dredging of new berths is completed, and extension of the wharf is approaching completion.

Buildings.—Station buildings have been rebuilt at several places, including those destroyed by fire at Otaki and Levin.

Obsolete and worn-out station buildings are being from time to time replaced by more suitable structures. Several platform verandahs have been provided.

Grade Improvements.—Surveys have been made for a number of grade easements on the North Island Main Trunk line. A start has been made at Tuakau, where the work includes complete rearrangement of the station-yard.

The cost of this work will be recouped by the increased capacity of the line, and it would be advisable to spend £25,000 per annum on it.

A deviation improving the grades has been started in connection with rebuilding the Manawapou Viaduct (Wanganui district).

Miscellaneous Works.—Additions and improvements were carried out during the year amounting to £15,174, which was charged to working-expenses. The principal works were: Additions and improvements at Mount Albert, Manurewa, Ruatangata, Mangaonoho, Penrose (part), Wellington, Kurow, Balclutha, and Edievale (part); additions to water-services at Ohingaiti, Upper Hutt, Milton, and Gore (part); erection of verandahs at Penrose, Papakura, Khandallah (part), Thornbury Junction, and Otautau; new houses at Waipahi (part) and Teremakau (part); additions to houses at Ngahere, Wai-iti, Ashhurst, Huntly, Waimate, Morven, Westmere, Tuakau, Newmarket, Masterton (part), Rotorua, and Waipara (part); erection of weighbridges at Bluff, Invercargill, and Waimangaroa Junction; provision of pay-office in goods-office, Auckland; connecting station buildings with city drainage, Nelson; shed for Railway Fire-brigade, Napier; fencing workshops, Napier; removal of goods-shed, Ruatapu to Greymouth; wash-out boiler-shed, Thorndon; office for Locomotive Foreman, Thorndon; additions repair-shed, Palmerston North; rearrangement station building, Pukekohe; metalling and fencing approach-road to station, Te Karaka (part); Morse wire, Thorndon—Palmerston North; installation of Synchronome electric clock, Dunedin Station; additions A shed, Christchurch; connecting yard closets and urinals with sewerage system, Christchurch; additions to library, Cross Creek; erection warehouse crane, Winton (part); shed for train-examiners, Hawera; six portable huts, Invercargill Section; provision of party wall in Wanganui wharf-shed (part); erection of 50 ft. turntable, Wanganui; new station building, Kawakawa; social hall, Wellington (part); extension of engine-shed, Waipukurau (part); wagon-repair shop, Taihape; approach-road, Motumaoho; crane, New Plymouth; goods-office, Hastings; installation of acetylene gas, Upper Hutt (part); shifting cottages from Broken River to Staircase (part).

Additions to Open Lines.—The cost of these works, charged to capital, amounted to £112,852. The principal items were as follows:—

Signalling, interlocking, block working, &c. Additions to station buildings, station-yards, and sidings, Auckland, Mount Eden, Mount Albert, Henderson, Penrose, Westfield, Otahuhu, Papakura, Buckland, Tuakau, Mercer, Frankton Junction (completion), Hamilton, Morrinsville, Otorohanga, Te Kuiti, Taihape, Palmerston North, Linton, Shannon, Levin (completion), Stratford, Thorndon, Christchurch, Papanui, Timaru, Milton, and Stillwater.

Miscellaneous.—Additions to water-services at Opua (part), Taumarere, Drury, Otorohanga, Tau-marunui, Ohingaiti, Taihape, Rata, Palmerston North, Johnsonville, Waipara, Waitati, Invercargill, and Kumara; new houses at Taupiri, Ngahauranga, Hawarden, and Picton; purchase of land at Mount Eden, Aluriri, Hastings, Upper Hutt, Hayward's, Ngahauranga, Wellington, Woolston, Addington, and Lime Hills; overbridge, Taihape; wharf-extension, Nelson (part); new wharf, Picton (part); extension of subway, Marton (part); fencing line, Manawatu Gorge (part), North Island Main Trunk (part), and near Tinwald; deviation of line, Ravensbourne (part); crane, Hamilton; refreshment-room, Gore; additions to goods-sheds, Ohakune and Eltham; goods-shed, Waimiha; acetylene-gas lighting, Taumarunui; additions to workshops, Petone; weighbridges, New Plymouth, Bluff, and Invercargill; additional bridges, Thames Branch; new stations, Mangere Road and Kurupuni; pneumatic riveting plant, Wellington; extension of Davis Street culvert and reclamation, Wellington; additions to engine-shed, Gisborne; installation of aerogen gas, Taihape; additions to engine-depot, Dunedin (part); extension of platform, Invercargill.

Doubling and Improvement of Lines.—Hutt Road and Railway Improvement: The double line from Lower Hutt to Lambton Station, Wellington, has been completed. The road is well advanced, and the whole of the works will be finished within a few months.

Dunedin—Mosgiel: Double-line working between Dunedin and Burnside was brought into operation in October last. Works between Burnside and Abbotsford are nearing completion, Chain Hills Tunnel is in hand, and works between that tunnel and Mosgiel are being pushed on.

Expenditure.—Maintenance cost £693,445, equal to about £253 per mile.

Mileage.—The mileage open for traffic on the 31st March, 1911, amounted to 2,761 miles 25 chains, being an increase for the year of 44 miles 43 chains.

Private Sidings.—New rights granted during the year totalled nineteen, making in all 334 with an annual rental of £6,057.

Leases.—Leases current on the 31st March numbered 3,595, with a total annual rental of £24,341. New leases issued during the year, 574.

Staff.—Maintenance working-staff, 4,127 men; office staff, 121: total, 4,248.

SIGNAL AND ELECTRICAL.

Signals, and Interlocking of Points and Signals.

During the past year twenty-three stations have been fitted with fixed semaphore signals, viz. :—

Bennett's Junction,	Hamilton,	Henderson,	Clifton.
Kamahi.	Shortland.	Eureka,	Stockton,
Awarua,	Springfield,	Thames,	Westfield,
Centre Bush	One-tree Point,	Whangarei,	Waihi,
Weedon's,	West Plains,	Culverden,	Putaruru.
Morningside,	Otira,	Riversdale.	

The signalling and interlocking at stations has worked satisfactorily.

The following stations have been fully equipped with signalling and interlocking, and brought into operation during the year: Frankton, Aramoho, Blackball, Westport (rearrangement), Islington (rearrangement), Timaru (rearrangement), Burnside (complete scheme for double-line working), Kensington (complete scheme for double-line working), Caversham (complete scheme for double-line working), Dunedin South end (complete scheme for double-line working), Kaiwarra (complete scheme for double-line working), Wellington North end (rearrangement for double-line working). Harrison's Siding, Whangarei, Waingawa Siding (near Masterton), Works Siding, Chain Hills have been interlocked with the tablet system.

Work has been commenced at Kioreroa Lift-bridge, Green Island, Abbotsford, Linwood, Woolston, Taihape, Weedon's, and Thorndon.

The expenditure for the year on new works was £12,710 0s. 2d., and for maintenance £5,969 17s. 11d.

Block Working.

The electric train-tablet system of block working has worked satisfactorily.

During the year thirty-four instruments and forty-five miles of line have been fitted and brought into operation, embracing the following sections: Gore to Invercargill; Ngahere to Blackball; Whangarei to Kamo.

The following have also been installed as tablet stations: Manawatu Ballast-pit, Black Jack's Point, Westfield, and Tuakau.

The equipment of the section Washdyke to Rolleston is in progress.

Automatic tablet-exchanging apparatus has been installed at thirty-five stations.

The installation of the electric lock-and-block system for double-line working has been completed and brought into operation between Kaiwarra and Wellington, Christchurch and Templeton, and Dunedin and Burnside; and the work is in hand on the double lines between Christchurch-Heathcote and Templeton-Rolleston.

Telegraph and Telephone Facilities, and Electric Lighting.

During the year 244 miles of wire and 106 miles of poles have been erected and brought into use; also various alterations and additions have been made to improve existing lines.

Fifty-seven telephones have been fixed and brought into operation, eight additional and three extension connections have been made with the public telephone exchanges, and three portable telephones and fifteen electric bells brought into use.

The work of installing new Morse line, Gore-Lumsden, is in hand.

Old-pattern telephones have been replaced by new and modern ones as opportunity offered.

Greater facilities are still needed in some of the districts to suit the more pressing requirements.

During the year electric light has been installed at Thorndon, Ravensbourne, and Eketahuna Stations, and at Kensington and Caversham Stations and signals. The electric light at stations where installed is giving satisfaction.

The expenditure on the electric block working, telegraph and telephone facilities, and electric lighting for the year was,—

New works—		£	s.	d.
Electric tablet working	7,198	0	9	
Electric lock and block	3,867	12	10	
Telegraph and telephone lines	2,329	13	9	
Electric light	700	6	8	
	£14,095	14	0	

Maintenance—

Electric block working and telegraph and telephone lines	7,266	16	8
Lines maintained by Post and Telegraph Department	3,143	5	6
Electric light	1,405	12	0
	£11,815	14	2

Public telephone-exchange connections

£2,324 13 4

TRAFFIC.

Mr. H. Buxton, Chief Traffic Manager, reports as follows :—

Kawakawa Section.

Revenue, £2,834 ; decrease, £98.

Passengers, parcels, grain, and merchandise show increases, but there are decreases in chaff, &c., firewood, timber, and minerals.

Whangarei Section.

Revenue, £29,393 ; increase, £1,007.

The bulk of the increase is in passengers. The principal variations in tonnage were an increase of 12,300 tons of minerals and a decrease of 6,500 tons of timber.

Kaihu Section.

Revenue, £4,117 ; decrease, £232.

The decrease is in passenger traffic due to a movement of population from the gumfields. Goods traffic improved slightly.

Gisborne Section.

Revenue, £14,191 ; increase, £1,235.

There was a slight decrease in the number of passengers and in the number of sheep, but goods traffic generally increased.

North Island Main Line and Branches.

Revenue, £1,742,243 ; increase, £175,992.

The principal items of traffic were :—

	Number.	Number.
Passengers	5,675,271 ; increase,	90,621
Season tickets	135,082 ; ,	18,523
Parcels, &c.	526,479 ; ,	41,509
Live-stock	3,142,180 ; ,	537,186
	Tons.	Tons.
Goods	1,612,054 ; ,	217,859

The revenue per mile of railway rose from £1,472 0s. 10d. last year to £1,614 18s. 10d. this year (an increase of £142 18s.), and per train-mile from 7s. 6d. to 7s. 11½d.

The variations of traffic in the different districts were approximately as follows :—

Auckland District.—Revenue, £670,785 ; increase, £95,061.

There were large increases in passengers at Auckland suburban stations and at Taumarunui. From Auckland Station there was a decrease of nearly 22,000 owing to the absence of Easter holiday traffic.

The sale of season tickets increased by 14,000, chiefly at Auckland, Avondale, and Henderson.

Parcels increased by over 20,000 ; cattle by 15,000 ; sheep by 42,000, and pigs by 9,700.

There were also large increases in tonnage, the principal items being grain 22,000 tons, timber 11,000 tons, coal 28,000 tons, and other minerals 28,000 tons.

There was a slight decrease in chaff.

There was a considerable improvement in the cattle traffic from the northern district.

The increase in timber was chiefly from the King-country mills, but the mills on the Rotorua line also gave a substantial increase. Notwithstanding the dry season, the shipments of butter at Onehunga increased by 1,200 tons.

Wanganui District.—Revenue, £381,473 ; increase, £47,156.

Passengers show a slight decrease in numbers, but the passenger revenue improved.

Parcels increased by nearly 10,000.

There were small increases in the numbers of cattle and pigs.

Sheep increased by 168,600.

There was a general increase in other classes of traffic, the principal item being 20,000 tons of timber.

Dairy-produce shows a decline of 1,260 tons on account of the dry weather.

Wellington District.—Revenue, £689,985 ; increase, £33,775.

The numbers of passengers from Wellington were reduced by the absence of Easter holiday traffic, but some of the Manawatu stations show considerable increases. The revenue from passengers also increased.

The number of season tickets increased by 4,400, and the number of parcels by 12,600.

Sheep traffic shows an increase of 281,000. There were also small increases in cattle and pigs.

Other classes of traffic, with the exception of wool and timber, show steady improvement, the principal items being 12,000 tons of grain, 12,000 tons of merchandise, and 17,000 tons of coal.

Picton Section.

Revenue, £27,020 ; decrease, £1,534.

There was a decrease of 11,500 passengers and £577 passenger revenue. In the previous year the Marlborough Jubilee and New Zealand Championship Regatta caused unusually large passenger traffic.

There was an increase of 20,550 sheep, also small increase in wool and timber, but other classes of traffic show a decline.

There has been very little interruption of the river traffic, and this has affected the business at Picton.

Nelson Section.

Revenue, £24,842 ; increase, £1,483.

Passengers show an increase in number, but a slight decrease in revenue.

Sheep traffic has not improved.

Wool and merchandise decreased somewhat, but grain and minerals improved.

Westport Section.

Revenue, £116,449 ; increase, £421.

Passengers show a small increase.

There are increases in firewood, timber, grain, and merchandise, but coal decreased by nearly 17,000 tons. During the early part of the previous year there was an unusual demand for coal owing to labour disputes at Newcastle.

Westland Section.

Revenue, £143,121 ; increase, £13,472.

Passengers show a decrease in number owing to the absence of Easter holiday traffic, but the revenue is £179 better.

Parcels show a slight improvement.

There is an increase of 3,000 sheep.

Goods traffic shows a substantial increase, the chief items being 23,500 tons of timber, and 34,000 tons of minerals.

In August last a branch line serving the Blackball and Paparoa Mines was opened for regular traffic.

South Island Main Line and Branches.

Revenue, £1,383,328 ; increase, £52,765.

The principal items were :—

			Number.	Number.
Passengers	..	..	4,529,362 ; decrease,	8,578
Season tickets	..	..	78,514 ; increase,	4,273
Parcels	..	..	597,674 ; ..	23,845
Live-stock	..	..	2,905,143 ; ..	303,004
			Tons.	Tons.
Goods	..	..	2,281,088 ; ..	56,930

The revenue per mile of railway rose from £1,015 8s. 3d. last year to £1,037 2s. 6d. for the year under review, and per train-mile from 8s. 6d. to 8s. 9½d.

The variations of traffic in the different districts were approximately as follows :—

Christchurch District.—Revenue, £622,055 ; increase, £38,047.

Passengers show a decrease of 8,000 in number, but an increase in revenue. The decrease in numbers is chiefly at Christchurch and Timaru, owing to the absence of Easter holiday bookings, but is counterbalanced to some extent by an increase at the suburban stations.

Parcels traffic continues to improve.

Live-stock traffic was swelled by large movements of sheep owing to the shortage of feed. There was an increase of 198,000 sheep as compared with the previous year. Cattle and pigs also increased.

In other classes of traffic there were large increases of chaff, timber, merchandise, and coal, but the tonnage of wool and grain was slightly less than for the previous year.

Dunedin District.—Revenue, £447,246 ; increase, £4,487.

There was a large decrease in the number of passengers, due to the absence of Easter holiday traffic, but the revenue shows a slight increase.

Season tickets also increased.

There is a steady improvement in parcels traffic.

There was an increase of nearly 78,000 sheep. As in the Canterbury district, the movement of flocks was affected by the dry weather.

Dairy-produce fell off slightly owing to the shortage of feed. There were good increases in chaff and lime, firewood, timber, merchandise, coal, and other minerals, but the tonnage of grain showed a considerable reduction.

Wool was also slightly less.

The output of coal from the Green Island mines is still affected by the use of electric power in the city, but the output from Kaitangata shows a substantial improvement.

Invercargill District.—Revenue, £314,027; increase, £10,231.

Notwithstanding the loss of Easter holiday traffic, passengers increased considerably both in numbers and revenue. Favourable weather induced a larger business in school and factory excursions. The net increase was about 20,000 passengers, and £3,600 of passenger revenue.

Parcels traffic also improved.

About 5,000 more sheep were carried.

There were increases in chaff and lime, and other minerals.

There was a decrease of over 39,000 tons of grain, and wool also decreased slightly. The decrease in grain was anticipated owing to the very early season last year, but dry weather has also reduced the average yield for the present season.

Lake Wakatipu Steamers.

Revenue, £6,643; decrease, £120.

The reduction is chiefly in passengers, owing to the loss of holiday excursion bookings.

Parcels traffic fell off owing to the dry weather affecting the fruit traffic.

Sheep and timber show a reduction owing to special conditions last year which were not recurrent. Lime also decreased, but there were increases of wool, grain, merchandise, and minerals.

Average Late Arrival of Trains.

	Period ending													Average for Year, in Minutes
	Apr. 30.	May 28.	June 26.	July 23.	Aug. 20.	Sept. 17.	Oct. 15.	Nov. 12.	Dec. 10.	Jan. 7.	Feb. 4.	Mar. 4.	Mar. 31.	
<i>Express and Mail Trains.</i>														
Year ending 31st March, 1911	3.92	1.95	2.81	0.96	1.20	0.72	0.48	0.60	0.66	4.53	2.88	2.85	2.71	1.88
Year ending 31st March, 1910	8.62	1.61	1.31	0.77	1.23	0.73	1.77	1.09	1.43	5.31	1.63	2.97	4.51	2.15
<i>Long-distance Mixed Trains.</i>														
Year ending 31st March, 1911	4.03	3.09	3.17	1.57	1.72	1.44	1.67	2.02	2.43	3.74	3.41	4.28	3.91	2.80
Year ending 31st March, 1910	3.88	3.05	2.94	1.54	1.57	1.56	1.31	1.45	2.20	3.49	2.49	4.42	5.10	2.69
<i>Suburban Trains.</i>														
Year ending 31st March, 1911	0.98	0.59	0.92	0.67	0.40	0.32	0.36	0.34	0.31	0.65	0.61	0.51	0.47	0.54
Year ending 31st March, 1910	0.71	0.41	0.44	0.30	0.19	0.18	0.21	0.15	0.34	0.67	0.61	0.95	1.08	0.48

STORES.

Mr. H. Baxter, Stores Manager, reports as follows:

The value of stores (purchased under the Railway vote) on hand at 31st March, 1911, at the various depots amounted to £222,844 3s. 11d., as against £243,439 14s. 7d. on the 31st March, 1910—a decrease of £20,595 10s. 8d.

The value of stores on hand on account of additions to open lines amounted to £27,090 0s. 4d. on the 31st March, 1911, as against £29,066 6s. 2d. on the 31st March, 1910—a decrease of £1,976 5s. 10d.

The total stock of stores on hand has therefore decreased during the past year by £22,571 16s. 6d.

The stock is in good order, has been carefully and systematically inspected, and is value for the amount stated.

The conduct of the staff as a whole has been very satisfactory.

I have, &c.,

T. RONAYNE,

General Manager.

The Hon. the Minister of Railways.

INDEX OF RETURNS

ACCOMPANYING ANNUAL REPORT OF THE GENERAL MANAGER OF NEW ZEALAND
GOVERNMENT RAILWAYS, 1910-1911.

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3. Details of Classified Expenditure.
4. Classified Expenditure and Revenue, and Proportion of each Class to Mileage and Revenue.
5. Comparative Statement of Passenger and Goods Traffic.
6. Cost of Construction, Net Revenue, and Rate of Interest on Capital.
7. Expenditure under Vote "Additions to Open Lines" charged to Capital Account.
8. Return of Revenue received by Railway Department from other Government Departments.
9. Statement of Season Tickets issued.
10. Classified Maintenance Expenditure.
11. Return of Passenger Bookings at Excursion Fares.
12. Revenue and Expenditure of Stations.
13. Carriage and Wagon Stock, and Tarpaulins.
14. Locomotive Stock.
15. Comparative Statement of Mileage, Capital Cost, Earnings, and Expenditure on Colonial Railways.
16. Comparative Statement of Mileage, Capital Cost, Earnings, Expenditure, and Traffic, New Zealand Government Railways.
17. Stores Contracts.
18. Weighing-machines, Weighbridges, Traversers and Turntables, Cranes, &c., and Water-services.
19. Renewals of Rails.
20. Renewals and Removals of Sleepers.
21. Number of Stations and Private Sidings.
22. Mileage of Railways open for Traffic and under Maintenance.
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24. Particulars of Private-siding Traffic.
25. Sleepers Laid and Removed each Year.
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28. Locomotive Returns.
29. Traffic from Coal-mines, South Island Main Line and Branches.
30. Vessels Loaded and Discharged at Different Ports, South Island Main Line and Branches.
31. Mileage of Track, Main Line and Sidings, South Island Main Line and Branches.
32. Alterations and Additions in Scale of Charges.

D.—2.

GENERAL REVENUE ACCOUNT for the Year ended 31st March, 1911.

	Dr.	Cr.	
	£ s. d.	£ s. d.	
To Cash in hand, freights, &c., outstanding at stations, 1st April, 1910	... 57,613 16 1	By Gross payment to Public Account	... 3,690,421 15 9
Less Cash in hand, freights, &c., outstanding at stations, 1st April, 1910, as above	... 3,494,181 19 2	Less Collections for refund	... 204,553 6 8
Revenue from passenger, parcels, and goods traffic, as per Return No. 5	<u>£3,551.795 14 3</u>		<u>*3,485,868 9 1</u>
Cash in hand, freights, &c., outstanding at stations, 31st March, 1911	... 65,927 5 2		65,927 5 2
			<u>£3,551,795 14 3</u>
To Net payment to Public Account	3,485,868 9 1	By Working expenses, as per Return No. 4	... 2,363,271 13 1
Less Cash in hand, freights, &c., outstanding at stations, 1st April, 1910, as above	57,613 16 1	Balance—Net earnings, available for interest	... 1,190,910 6 1
	<u>3,428,254 14 0</u>	, Receipts as per Treasury accounts	<u>£3,483,754 19 5</u>
		Balance Refund Account, 31st March, 1910, as below	16,290 12 9
			3,500,045 12 2
		Balance Refund Account, 31st March, 1911, as below	14,177 3 1
Cash in hand, freights, &c., outstanding at stations, 31st March, 1911, as above ..	65,927 5 2		<u>£3,485,868 9 1</u>
	<u>£3,494,181 19 2</u>		<u>£3,494,181 19 2</u>

COLLECTIONS for REFUND to HARBOUR BOARDS, SHIPPING COMPANIES, CARRIERS, &c., for the Year ended 31st March, 1911.

	Dr.	Cr.	
	£ s. d.	£ s. d.	
To Balance brought forward, 1st April, 1910	16,290 12 9	By Treasury payments
Collections for refund	204,553 6 8	Balance, 31st March, 1911, carried forward
		<u>£220,843 19 5</u>	

H. DAVIDSON, Chief Accountant.

RETURN NO. 2.

GENERAL EXPENDITURE ACCOUNT for the Year ended 31st March,

Dr.		£	s.	d.	Cr.		£	s.	d.
To Balance brought forward:—					By Liabilities outstanding at 31st March, 1910, brought forward		..		129,130 18 3
Accounts due to the Department outstanding at 1st April, 1910,—									
Other Government Departments, for stores, work done, &c.	..	19,195	6	2	Classified expenditure, as per Return No. 4	..	..		2,303,271 13 1
Personal accounts, for stores, work done, &c. ..	..	1,835	10	0	Recoveries to credit of Vote 17,*—				
		21,030	16	2	Other Government Departments, for stores, work done, &c.	275,760	10	5	
Stock of stores on hand at 1st April, 1910	..	..	243,439	14	Personal accounts, for stores, work done, &c. ..	35,981	12	3	
			..		Miscellaneous recoveries ..	..	..		36,781 12 6
Payments per Treasury Vote 17* Consolidated Fund—Unauthorized expenditure	..	2,619,337	5	3	Balance,—				348,523 15 2
,,	..	37	0	0	Accounts due to the Department outstanding at 31st March, 1911—				
Liabilities outstanding at 31st March, 1911, carried forward—		2,619,374	5	3	Other Government Departments, for stores, work done, &c.	23,144	16	1	
Wages and supplies for March paid from Treasury in April	..	143,363	6	11	Personal accounts, for stores, work done, &c. ..	..	292	16	6
					Stock of stores in hand at 31st March, 1911	..	..		23,437 12 6
* Payments per Treasury ..	..	£2,619,337	5	3					
Recoveries ..	..	346,523	15	2					
Net charge to Vote ..	..	£2,270,813	10	1					
		£3,027,208	2	11					
		£3,027,208	2	11					

H. DAVIDSON, Chief Accountant.

RETURN No. 3.
CLASSIFIED EXPENDITURE for the Year ended 31st March, 1911.

Sections.	Maintenance of Way and Works.						Locomotive Power.						Carriages.						Wagons.			Traffic.		Head Office.		Departmental Offices.		Lake Wakatipu Steamers.		Total.
	Permanent-way.	Structures.	Buildings.	Miscellaneous.	General Charges.	Total.	Working Locomotive.	Fuel and Water.	Oil, Tallow, &c.	Renewals and Repairs.	General Charges.	Total.	Carriages.	Wagons.	Traffic.	Head Office.	Departmental Offices.	Lake Wakatipu Steamers.												
WAGES AND SERVICES.																														
Kawakawa	522 14 0	1,459 6 10	113 4 0	325 13 1	..	2,420 17 11	643 10 5	88 6 6	..	60 15 8	..	792 12 7	14 4 8	112 6 4	641 6 2	238 2 2	25 7 5	238 2 2	..	4,244 17 3	..	11,188 15 7	..	3,883 10 1	..	8,527 2 7	..	741,243 3 1	..	
Whangarei	2,097 2 11	661 6 1	126 19 1	116 15 5	..	3,002 3 6	2,160 16 0	135 4 3	..	957 18 5	..	3,253 18 8	157 15 2	418 1 0	3,392 4 0	272 5 7	692 7 8	
Kaihu	1,091 1 3	530 6 6	35 2 2	..	..	1,656 9 11	425 0 0	44 10 10	..	254 18 5	..	724 9 3	50 18 10	179 0 6	952 11 7	37 16 10	282 3 2	..	..	..	..	..	..	..	..	..	..	..
Gisborne	2,818 19 11	917 1 10	245 16 6	153 4 5	..	4,135 2 8	1,089 10 4	62 2 5	..	713 0 3	..	1,864 13 0	157 4 6	303 2 7	1,543 15 4	129 10 4	393 14 2	..	..	..	..	..	..	..	..	..	..	..
North Island Main Line and Branches	140,957 17 4	48,457 1 1	18,987 8 5	4,380 0 7	..	212,782 7 5	124,870 12 8	11,906 14 0	..	45,860 1 8	..	182,637 8 4	24,817 10 9	26,762 13 3	246,817 3 1	16,022 6 4	31,403 13 11	..	..	..	..	..	..	..	..	..	..	..
South Island Main Line and Branches	134,569 16 0	38,869 12 9	19,591 5 5	2,687 13 7	..	195,718 7 9	103,057 19 0	9,079 16 8	..	33,257 19 11	..	145,395 15 7	18,426 2 1	21,576 19 11	247,981 15 0	12,748 0 2	25,380 7 4	..	..	..	..	..	..	..	..	..	..	667,227 7 10
Westland	12,502 12 5	3,867 7 8	1,471 19 11	455 17 2	..	18,297 17 2	8,829 4 7	374 2 10	..	2,795 5 10	..	11,998 13 3	933 2 8	3,233 6 5	20,874 18 9	1,335 9 0	3,480 10 8	..	..	..	..	..	..	..	..	..	..	60,153 17 11
Westport	3,542 2 4	1,841 11 2	710 8 3	Cr. 55 15 1	..	6,038 6 8	5,770 6 5	466 9 10	..	2,224 18 8*	..	8,461 14 11	328 9 7	3,933 5 7	13,374 10 10	1,093 10 10	2,708 5 7	..	..	..	..	..	..	..	..	..	..	35,938 4 6
Nelson	3,383 7 4	2,153 4 11	233 5 5	190 17 5	..	5,960 15 1	1,471 1 2	40 4 1	..	696 7 11	..	2,207 13 2	303 15 9	350 8 9	5,913 14 5	228 7 7	777 18 6	..	..	..	..	..	..	..	..	..	..	15,742 13 3
Piiton	4,170 14 10	3,137 11 7	137 12 11	105 13 4	..	7,551 12 8	2,454 3 11	133 2 5	..	1,052 4 8	..	3,639 11 0	201 16 7	602 18 0	4,439 13 7	246 7 1	639 4 9	..	..	..	..	..	..	..	..	..	..	17,321 3 8
Lake Wakatipu Steamers .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	3,869 1 1	3,869 1 1
Totals	305,656 8 4	101,894 10 5	41,653 2 1	8,359 19 11	..	457,564 0 9	250,772 4 6	22,330 13 10	..	87,873 11 5	..	360,976 9 9	45,391 0 7	57,472 2 4	545,931 12 9	32,139 1 2	65,996 7 11	3,869 1 1	1,156,939 16 4	..	..	..	..	..	..	..	..	..
STORES.																														
Kawakawa	310 19 2	258 10 10	42 15 7	270 11 10	..	882 17 5	..	168 17 4	20 19 5	35 14 2	..	225 10 11	4 9 7	28 7 10	60 15 2	1,202 0 11	
Whangarei	276 12 8	187 8 9	102 8 1	41 6 0	..	607 15 6	..	1,045 11 11	104 11 9	388 3 0	..	1,538 6 8	78 14 8	163 12 11	219 15 8	2,608 5 5	
Kaihu	54 5 8	270 5 8	3 18 7	328 9 11	..	193 16 3	13 17 9	66 10 9	..	274 4 9	3 2 5	61 16 11	72 15 9	740 9 9	
Gisborne	138 2 2	473 19 3	101 9 2	81 0 10	..	794 11 5	..	811 14 8	115 1 7	309 18 2	..	1,236 14 5	63 15 10	96 13 2	157 8 10	..	..	..	..	..	..	..	..	..	..	..	..	2,349 3 8
North Island Main Line and Branches	87,480 4 6	19,103 0 5	13,200 12 6	3,389 11 1	..	123,173 8 6	..	142,664 13 1	9,578 1 10	30,843 5 11	..	183,086 0 10	15,911 8 0	16,291 5 6	21,756 14 11	360,218 17 9	
South Island Main Line and Branches	52,303 3 8	17,139 1 5	12,919 18 11	2,358 19 7	..	84,721 3 7	..	92,921 4 2	5,140 9 9	18,889 15 11	..	116,951 9 10	8,394 15 1	13,883 15 7	19,347 10 7	..	..	..	..	..	..	..	..	..	..	..	..	243,298 14 8
Westland	4,161 11 6	3,287 8 1	1,081 9 4	260 11 3	..	8,791 0 2	..	3,368 15 9	465 4 2	1,605 19 2	..	5,439 19 1	345 10 1	1,573 4 3	1,907 3 6	..	..	..	..	..	..	..	..	..	..	..	18,056 17 1	
Westport	2,735 18 0	1,971 4 9	651 19 1	246 1 0	..	5,605 2 10	..	2,541 2 2	354 10 0	1,267 16 3	..	4,163 8 5	148 17 8	3,172 5 7	1,073 5 2	..	..	..	..	..	..	..	..	..	..	..	14,162 19 8	
Nelson	1,450 1 10	832 0 6	151 15 9	65 6 5	..	2,499 4 6	..	1,299 17 8	92 7 4	346 19 1	..	1,739 4 1	171 10 8	179 19 9	448 14 2	..	..	..	..	..	..	..	..	..	..	..	..	5,038 13 2
Piiton	2,421 6 2	1,217 7 4	84 14 9	102 6 7	..	3,825 14 10	..	1,727 17 3	166 9 6	626 10 11	..	2,520 17 8	94 4 0	358 3 7	327 10 11	..	..	..	..	..	..	..	..	..	..	..	..	7,126 11 0
Lake Wakatipu Steamers .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	1,064 17 6	1,064 17 6	
Totals	151,332 5 4	44,740 7 0	28,341 1 9	6,815 14 7	..	231,229 8 8	..	246,743 10 3	16,051 13 1	54,380 13 4	..	317,175 16 8	25,216 8 0	35,809 5 1	45,371 14 8	..	..	..	..	..	..	..	..	..	..	..	1,064 17 6	655,867 10 7

RETURN No. 4

CLASSIFIED STATEMENT showing REVENUE and EXPENDITURE, and Proportion of each Class of Expenditure to Mileage and Revenue, for the Year ended 31st March, 1911.

H. DAVIDSON, Chief Accountant.

RETURN No. 5.
COMPARATIVE STATEMENT of PASSENGER and GOODS TRAFFIC for the Year ended 31st March, 1911.

Sections.	Length Open for Traffic.	Passengers.										Parcels, &c.										Live-Stock, Goods, &c.																											
		First Class.					Second Class.					Total Season Tickets.	Parcels.					Horses.	Carriages.	Dogs.	Total.	Drays, &c.	Cattle	Calves.	Sheep.	Pigs.	Total.	Equivalent Tonnage for Live-Stock, &c.	Chaff, Lime, &c.	Wool.	Firewood.	Timber.	Grain.	Merchandise.	Minerals.	Total.	Grand Total Tonnage.												
		Miles.	Single.	Return.	Single.	Return.	No.	No.	No.	No.	No.		No.	No.	No.	No.	c.	q.	Tons	c.	q.	Tons	c.	q.	Tons	c.	q.	Tons	c.	q.	Tons	c.	q.	Tons															
1910-11.																																																	
Kawakawa ..	8	634	164	5,743	5,382	11,923	39	410	55	12	76	553	1	33	6	1,868	25	1,933	87	10	0	120	0	0	18	0	0	607	4	0	1,455	19	0	2,331	15	0	4,770	39	0	4,857	19	0							
Whangarei ..	27	13,318	7,160	37,824	38,782	97,084	645	3,252	89	12	245	3,598	7	183	7	3,243	153	3,593	200	14	0	490	0	0	3	12	0	2,044	0	0	17,091	19	0	2,535	15	0	4,610	8	0	117,687	3	0	144,462	17	0	144,863	11	0	
Kaihu ..	17	299	654	11,751	13,056	25,760	16	4,011	64	7	140	4,222	9	51	..	864	..	924	56	1	0	432	0	0	27	0	0	384	0	0	7,266	19	0	922	1	0	1,987	18	0	194	1	0	11,213	19	0	11,270	0	0	
Gisborne ..	23	4,618	4,848	31,218	36,348	77,032	101	4,186	56	15	536	4,793	46	229	..	53,183	..	160	53,618	2,233	1	0	642	0	0	1,813	0	0	414	0	0	3,264	4	0	3,744	7	0	16,293	19	0	29,097	17	0	31,330	18	0			
North Island Main Line and Branches	1,075	240,168	601,712	1,357,779	3,475,612	5,675,271	135,082	486,418	9,633	1,204	29,224	526,479	11,113	132,125	14,094	2,890,330	105,631	3,143,293	165,141	6	0	75,088	0	0	33,648	4	0	58,928	0	0	273,476	0	0	271,146	8	0	306,625	6	0	593,142	1	0	1,612,053	19	0	1,777,195	5	0	
South Island Main Line and Branches	1,349	175,166	627,506	812,022	2,914,668	4,520,362	78,514	567,369	9,042	1,363	19,900	597,674	1,106	54,606	6,748	2,789,620	54,169	2,906,249	132,843	19	0	98,932	0	0	102,993	12	0	30,284	0	0	200,152	19	0	694,509	4	0	447,531	16	0	706,684	13	0	2,281,088	4	0	2,413,932	3	0	
Westland ..	141	13,315	26,202	113,239	252,428	405,184	5,253	30,178	626	49	1,003	31,856	73	1,946	131	18,987	53	21,190	1,453	6	0	1,986	0	0	184	8	0	4,248	0	0	113,982	0	0	10,175	6	0	23,434	14	0	436,676	10	0	590,686	18	0	592,140	4	0	
Westport ..	31	676	2,434	29,173	79,610	111,893	887	6,603	47	1	183	6,834	27	25	19	2,068	33	2,172	106	17	0	624	0	0	7,110	0	0	3,660	9	0	2,988	3	0	5,819	8	0	764,843	5	0	785,045	5	0	785,152	2	0				
Nelson ..	48	2,486	7,396	34,159	71,174	115,215	1,006	5,712	64	43	390	6,209	18	157	10	13,534	35	13,754	604	12	0	2,526	0	0	669	0	0	3,714	0	0	4,424	4	0	8,994	8	0	5,145	8	0	9,037	7	0	34,510	7	0	35,114	19	0	
Picton ..	34	7,500	24,088	26,201	74,082	131,371	546	3,165	299	15	878	4,357	32	200	120	131,198	91	131,641	5,340	5	0	16,986	0	0	3,379	4	0	2,244	0	0	2,496	9	0	14,754	11	0	6,267	1	0	9,148	4	0	52,275	9	0	60,615	14	0	
Lake Wakatipu Steamers ..		2,052	9,582	3,066	5,318	20,018	15	7,057	162	30	187	7,436	9	158	..	6,396	29	6,592	314	3	0	720	0	0	528	16	0	12	0	0	684	16	0	2,072	5	0	1,763	13	0	1,305	7	0	7,086	17	0	7,401	0	0	
Totals ..		2,753	460,232	1,311,746	2,462,175	6,966,460	11,200,613	222,104	1,118,361	20,137	2,751	52,762	1,194,011	2,441	189,713	21,135	5,911,291	160,379	6,284,959	308,381	14	0	198,546	0	0	143,246	16	0	109,400	0	0	627,107	3	0	1,013,298	7	0	808,443	14	0	2,655,250	1	0	5,555,292	1	0	5,863,673	15	0

Sections.	Revenue.										Mileage.											
	Ordinary Passengers.					Season Tickets.					Parcels, Luggage, Mails, and Miscellaneous.											

RETURN NO. 6.

ESTIMATED AMOUNT of Expenditure on Construction of Railways, Rolling-stock, &c., to 31st March, 1911; Net Revenue, and Rate of Interest earned on Capital expended on Opened Lines for Year ended same Date.

Section.	COST OF CONSTRUCTION, ETC.		Net Revenue.	Rate of Interest earned.
	Opened Lines.	Unopened Lines.		
Kawakawa	£ 93,290	£ 105,321	£ -2,643	£ s. d. ..
Whangarei	223,998	141,432	15,308	6 18 9
Kaihu	67,918	2,327	-573	..
Gisborne	197,322	181,346	2,991	1 10 4
North Island Main Line and Branches	12,903,629	312,458	602,288	4 13 6
South Island Main Line and Branches	13,045,004	276,835	444,487	3 9 2
Westland	1,694,783	440,024	60,682	3 13 9
Westport	518,014	76,758	62,129	11 19 10
Nelson	404,030	87,923	3,627	0 17 11
Picton	390,092	149,819	1,000	0 5 1
Lake Wakatipu steamer service	16,436	..	1,614	9 16 5
In suspense—				
Surveys, North Island .. .. .. .. ..	..	32,424	..	..
Miscellaneous, North Island .. .. .. .. ..	..	5,169	..	..
Surveys, South Island .. .. .. .. ..	..	8,472	..	..
Miscellaneous, South Island .. .. .. .. ..	..	5,168	..	..
P.W.D. stock of permanent-way .. .. .. .. ..	..	77,998	..	..
W.R.D. stock of A.O.L. stores	27,090	..	..	..
W.R.D. Deposit Account for permanent-way material	25,000	..	..	..
	£29,606,546	..	£1,190,910	£4 1 3
		£1,908,414		
Total cost of opened and unopened lines at 31st March, 1911	£31,509,960		£1,190,910	£3 15 7

NOTE.—The amount stated in this return as the cost of construction of opened lines includes the Provincial and General Government expenditure on railways. It also includes the Midland Railway and expenditure by the Greymouth and Westport Harbour Boards on railways and wharves under the provisions of section 7 of the Railways Authorisation Act, 1885, the information regarding the last mentioned being furnished by the respective Boards. The rate of interest earned has been computed on cost proportionately to the time during which lines taken over by the Working Railways Department within the financial year were earning revenue, thus:—

Whangarei Section—				
Hukerenui-Towai .. .. .. .. ..	..	..	..	..
North Island Main Line and Branches—				
Wellsford—Te Hana .. .. .. .. ..	..	..	..	16th " 20th June,
Huirau—Te Wera .. .. .. .. ..	..	..	..	" "
South Island Main Line and Branches—				
Domett-Mina .. .. .. .. ..	..	..	..	1st August, "
Lawrence—Big Hill .. .. .. .. ..	..	..	..	4th October, "
Broken River-Cass .. .. .. .. ..	..	..	..	12th December, "
Westland Section—				
Ngahere-Blackball .. .. .. .. ..	..	..	..	1st August, "

H. DAVIDSON, Chief Accountant.

RETURN NO. 7.

EXPENDITURE under Vote for ADDITIONS to OPEN LINES, charged to Capital Account, for the Year ended 31st March, 1911.

		Amount.	Total.
		£ s. d.	£ s. d.
Material on hand at 31st March, 1910 ..	..	..	29,066 6 2
Expenditure charged to Vote 95 by Treasury ..	..	..	360,926 8 9
			<hr/>
Less material on hand at 31st March, 1911 ..	..	..	389,992 14 11
			27,090 0 4
			<hr/>
Expenditure on Works, &c.—			
Way and Works Branch ..	..	112,851 13 3	
Locomotive Branch ..	..	250,051 1 4	
			362,902 14 7
			<hr/>

WAY AND WORKS BRANCH : PARTICULARS OF WORKS, ETC.

Section.	Work, &c.	Amount.	Total.
		£ s. d.	£ s. d.
North Island Main Line and Branches ..	Sidings, loading-banks, stockyards, crossings, &c. .. Additions to station buildings and extension of station yards, and other facilities .. Reduction of grades and improvement of curves .. Additions to dwellings .. Additional works, water services, &c., for Locomotive Branch .. Purchase of land .. Bridge-work .. Fencing .. Crane .. Gas lighting .. Reclamation, Wellington .. Culvert-extension .. Pneumatic riveting plant .. Weighbridge .. Additions to Workshops, Petone .. Signals and interlocking .. Tablet-installation .. Telegraphs and telephones .. Fixed signals ..	8,954 0 3 14,105 6 1 5,679 15 6 962 15 8 3,051 10 3 5,717 19 10 2,278 3 5 1,165 2 10 406 3 11 845 9 0 3,573 6 6 2,973 10 10 242 6 7 190 13 11 6,502 12 5 7,386 18 10 1,067 8 0 1,500 12 11 522 19 6	<hr/> 67,126 16 3 517 13 1 323 4 11 382 5 8 10,638 6 10 6,766 4 7 534 7 9
Kawakawa ..	Additional works, water services, &c., for Locomotive Branch ..	..	..
Whangarei ..	Tablet-installation .. Fixed signals ..	216 0 10 107 4 1	<hr/> 323 4 11
Gisborne ..	Additional works, water services, &c., for Locomotive Branch ..	..	..
Picton ..	Sidings, &c. .. Additions to dwellings .. New wharf ..	99 14 9 740 19 0 9,797 18 1	<hr/> 382 5 8
Nelson ..	Wharf-extension ..	..	..
Westland ..	Sidings, &c. .. Additional works for Locomotive Branch ..	261 12 2 272 15 7	<hr/> 534 7 9
South Island Main Line and Branches ..	Sidings, loading-banks, stockyards, crossings, &c. .. Additions to station buildings and extension of station yards, and other facilities .. Additions to dwellings .. Additional works, water services, &c., for Locomotive Branch .. Purchase of land .. Fencing .. Deviation, Dunedin-Ravensbourne .. Turntable .. Weighbridges .. Water-softening plant .. Signals and interlocking .. Tablet-installation .. Telegraphs and telephones .. Fixed signals ..	3,779 16 10 3,152 10 11 585 3 1 2,582 18 11 1,299 0 0 758 7 2 2,579 0 4 152 10 0 484 10 8 242 18 11 2,500 0 0 7,436 1 4 642 5 8 467 10 4	<hr/> 26,562 14 2 £112,851 13 3

RETURN No. 7—*continued.*

LOCOMOTIVE BRANCH: PARTICULARS OF ROLLING-STOCK, ETC.

Description of Stock ordered.	Order.	Number Incomplete on March 31, 1910.	Number Complete on 31st March, 1911.	Number Incomplete on 31st March, 1911.	Expenditure in Year ended 31st March, 1911.
Wagons, four-wheel, 1907-1908 programme	G-7	132	127	5	£ 3,126 14 9
Locomotives, Class X	K-7	2	2	..	888 15 1
Carriages, Class A, 1908-1909 programme	P-7	23	19	4	11,489 12 1
Brake-vans, Class F, 1908-1909 programme	Q-7*	..	..	..	312 4 10
Wagons, bogie, 1908-1909 programme	R-7	35	35	..	5,728 8 6
Wagons, four-wheel, 1908-1909 programme	S-7	374	193	181	16,899 1 10
Carriages, Class A, 1909-1910 programme	X-7	39	7	32	8,138 0 8
Brake-vans, Class F, 1909-1910 programme	Y-7	11	5	6	1,845 8 5
Wagons, bogie, 1909-1910 programme	Z-7	12	..	12	497 17 7
Wagons, four-wheel, 1909-1910 programme	A-8	739	331	408	37,581 10 8
Locomotives, Class WG	D-8	10	8	2	17,516 13 1
Locomotives, Class BA	E-8	10	..	10	12,581 18 2
Tarpaulins, 1909-1910 programme	F-8	325	325	..	163 19 10
Locomotives, 10 Class AD (contract)	G-8	10	4	6	29,263 0 9
Carriages, Class A, 1910-1911 programme	J-8	17	..	17	2,794 4 10
Brake-vans, Class F, 1910-1911 programme	K-8	4	2	2	1,320 18 2
Wagons, bogie, 1910-1911 programme	L-8	14	..	14	533 15 8
Wagons, four-wheel, 1910-1911 programme	M-8	866	114	752	53,844 4 4
Pneumatic coaling-cranes	N-8	10	..	10	1,413 13 2
Locomotives, Class WG	O-8	10	..	10	6,934 17 8
Tarpaulins, 1910-1911 programme	P-8	820	10	810	2,446 4 11
Workshop machinery	..	..	..	..	34,729 16 4
Total	..	..	..	..	£250,051 1 4
Total locomotives	..	..	42	14	28
“ carriages	..	..	79	26	53
“ brake-vans	..	..	15	7	8
“ wagons, bogie	..	..	61	35	26
“ wagons, four-wheel	..	..	2,111	765	1,346
“ tarpaulins	..	..	1,145	335	810

* Order for 18 brake-vans finally reduced to 6.

EXPENDITURE under the Hutt Railway and Road Improvement Acts, 1903 and 1905, for the Year ended 31st March, 1911.

Railway Capital Account:—	£ s. d.
Straightening and doubling Wellington-Hutt Railway	.. .. 19,511 3 7
For Recovery in terms of Act:—	
New Hutt Road (including land for same) 15,484 17 5	
	£34,996 1 0

EXPENDITURE under the Railways Improvements Authorisation Act, 1904, charged to Capital Account for the Year ended 31st March, 1911.

£ s. d.	
Auckland-Penrose, duplication of line 75 4 8	
Addington-Rolleston, 1,801 1 1	
Dunedin-Mosgiel, duplication and deviation of line 58,469 9 9	
Charges and expenses of raising loan, as per Treasury books 5 12 4	
	£60,851 7 10

H. DAVIDSON, Chief Accountant.

RETURN NO. 8.

RETURN OF REVENUE RECEIVED BY RAILWAY DEPARTMENT FROM OTHER DEPARTMENTS OF THE PUBLIC SERVICE FOR THE YEAR ENDED 31st MARCH, 1911.

Department.	Passengers.	Mails.	Goods.	Total.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Agriculture	2,237 5 10	..	1,118 13 7	3,355 19 5
Audit	291 17 9	..	..	291 17 9
Customs	124 9 8	..	3 19 3	128 8 11
Defence	5,914 2 9	..	1,481 2 7	7,395 5 4
Education	15,697 18 0	..	466 17 1	16,164 15 1
Government Printer	9 19 9	..	209 6 3	219 6 0
Hospital and Charitable Aid	140 11 6	..	7 4 4	147 15 10
Internal Affairs	1,447 9 6	..	8 8 2	1,455 17 8
Justice	1,351 13 8	..	39 4 5	1,390 18 1
Labour	2,039 16 11	..	47 16 0	2,087 12 11
Lands, Survey, and Forests	1,561 12 3	..	414 4 11	1,975 17 2
Legislative	15 13 0	..	..	15 13 0
Marine, Machinery, and Fisheries	587 12 7	..	125 11 2	713 3 9
Mental Hospitals	156 16 6	..	1,235 11 4	1,392 7 10
Mines and State Coal-mines	257 10 7	..	33,144 2 1	33,401 12 8
Native	182 14 7	..	26 18 2	209 12 9
Police	2,605 5 0	..	551 0 10	3,156 5 10
Post and Telegraph	1,751 6 11	59,803 4 0	4,736 5 9	66,290 16 8
Prisons	633 16 4	..	170 3 5	803 19 9
Public Health	310 16 1	..	186 5 11	497 2 0
Public Trustee	27 15 0	..	..	27 15 0
Public Works	1,263 9 7	..	27,075 16 10	28,339 6 5
Stamps and Deeds	30 6 5	..	0 2 0	30 8 5
Tourist and Health Resorts	1,150 5 5	..	657 0 5	1,807 5 10
Totals	39,790 5 7	59,803 4 0	71,705 14 6	171,299 4 1

H. DAVIDSON, Chief Accountant.

RETURN No. 9.

STATEMENT of SEASON TICKETS issued for the Year ended 31st March, 1911.

Description.	Number.	Amount.
		£ s. d.
Travellers' tickets, all lines...	9	665 0 0
Travellers' tickets, North Island	19	996 10 0
Travellers' tickets, South Island	40	2,070 5 0
Reporters' tickets	96	961 13 0
Sectional tickets, North Island	291	8,896 14 0
Sectional tickets, South Island	298	8,836 2 9
Tourists' tickets, all lines ...	719	7,287 0 0
Tourists' tickets, North Island	3,853	28,850 10 0
Tourists' tickets, South Island	628	3,874 0 0
Fifty-trip commutation tickets (ordinary)	3,401	2,467 6 6
Fifty-trip commutation tickets (family)	1,954	3,005 11 6
School tickets	23,585	13,227 3 11
Twenty-trip commutation tickets	985	764 2 6
Twelve-trip workmen's tickets	46,378	6,972 3 6
Weekly workmen's tickets ...	121,724	12,276 13 6
All other season tickets	18,124	22,966 1 3
Totals	222,104	119,116 17 5

H. DAVIDSON, Chief Accountant.

STATEMENT showing CLASSIFICATION of EXPENDITURE on MAINTENANCE of WAY and WORKS for the Year ended 31st March, 1911.

H. DAVIDSON, Chief Accountant.

RETURN No. 11.

STATEMENT showing Number of PASSENGER TICKETS issued at CHEAP EXCURSION RATES for Year ending 31st March, 1911.

GROSS TOTAL—SCHOOL AND HOLIDAY EXCURSIONS.

Schools, Factories, and FRIENDLY SOCIETIES.

D.—2.

Sections.	Schools, Factories, and FRIENDLY SOCIETIES.				HOLIDAY EXCURSIONS.				Number of Tickets.	Revenue.	GROSS TOTAL—SCHOOL AND HOLIDAY EXCURSIONS.
	Schools, and Friendly Soc's.	Schools only.	Schools, and Friendly Societies.	Total.	Revenue.	1st Class.	2nd Class.	Total.			
Kawakawa	... 93	No. 7	No. 222	No. 322	£ 10 s. d.	No. 58	No. 1,284	No. 1,342	1,664	96 16	9
Whangarei	... 108	25	142	412	4 1 5	74	1,456	1,530	163	7 11	4
Kaihu	... 396	243	643	311	3 11 3	5	909	914	122	1,672	167 9
Auckland	... 4,168	473	3,822	8,463	503 6 4	6,724	115,652	7,037	28,732	17 5	1,557
Gisborne	... 275	13	207	495	21 15 9	90	6,947	530	15 1	7,532	29,236 3
Wanganui	... 6,070	1,213	5,126	12,409	852 18 4	7,182	61,760	68,942	16,266	1 8	123 1
Wellington-Napier	... 11,308	2,378	8,018	21,704	1,364 1 3	34,616	117,663	152,279	37,724	16 5	173,983
Picton	... 885	163	1,069	2,117	121 5 8	1,530	7,691	9,221	1,024	14 9	11,338
Nelson	... 1,491	364	357	2,212	89 1 7	1,452	5,915	7,367	719	3 2	1,146 0
Westport	... 112	16	38	166	3 19 8	47	3,449	3,496	335	15 9	808 4
Westland	... 4,631	380	5,830	10,841	773 7 8	2,230	23,280	25,510	3,245	8 5	339 15
Christchurch	... 16,168	2,630	18,379	37,177	2,662 1 10	19,158	100,927	120,085	28,046	3 10	157,262
Dunedin	... 11,908	1,814	15,790	29,512	1,602 19 8	28,368	71,561	99,929	24,520	8 11	30,708 5
Invercargill	... 8,768	1,335	7,569	17,672	1,448 2 7	5,674	57,757	63,431	13,956	11 11	26,123 8
Totals [1911]	66,381	10,799	66,695	143,875	9,488 14 7	107,208	576,251	683,459	155,444	10 11	827,334
Totals [1910]	53,917	7,811	53,677	115,405	7,964 15 7	128,277	735,561	863,838	211,133	6 10	979,243
Increase	12,464	2,988	13,018	28,470	1,523 19 0	21,069	159,310	180,379	55,688	15 11	151,909
Decrease	...	...	...	...	...	...	...	...	...	...	54,164 16 11
Total, year ending—											
31st March, 1896	63,598	5,949	38,467	108,014	7,246 5 9	50,511	239,164	289,675	50,232	12 11	397,689
31st March, 1897	44,610	5,993	33,925	84,528	5,616 2 8	58,464	313,724	372,188	63,439	0 0	456,716
31st March, 1898	39,963	5,398	35,064	80,425	5,569 18 1	66,012	383,569	449,581	80,822	8 1	69,055 2
31st March, 1899	45,748	6,192	39,955	91,895	6,215 11 8	70,531	411,747	482,278	84,794	15 6	530,006
31st March, 1900	37,839	5,616	31,164	74,619	4,752 3 10	81,528	501,176	582,704	96,154	7 5	657,323
31st March, 1901	38,864	5,602	34,550	79,016	5,284 16 8	87,544	541,624	629,168	102,982	10 9	100,906 11
31st March, 1902	42,506	5,736	37,708	85,950	5,466 16 9	95,628	588,813	684,441	136,813	9 1	108,167 7
31st March, 1903	41,540	6,048	41,555	89,143	6,050 11 3	94,448	517,566	602,014	103,279	8 6	770,391
31st March, 1904	54,344	6,975	54,344	111,683	7,424 19 7	100,417	594,967	695,384	125,624	4 0	807,067 133,049
31st March, 1905	52,742	7,359	53,558	113,659	7,490 16 0	100,968	592,485	693,453	130,068	16 9	807,112 137,559
31st March, 1906	55,478	7,715	57,027	120,220	7,882 16 1	110,823	626,852	737,675	140,939	16 3	857,895 148,822
31st March, 1907	48,044	7,837	39,783	95,664	6,514 18 4	125,280	731,132	856,412	194,185	2 9	952,076 200,700
31st March, 1908	51,031	8,163	53,886	113,080	7,604 10 4	113,617	618,518	732,135	141,519	16 11	845,215 149,124
31st March, 1909	55,199	9,266	52,579	117,044	7,641 5 10	122,812	667,867	790,179	166,471	6 3	907,223 174,112
31st March, 1910	53,917	7,811	53,677	115,405	7,964 15 7	128,277	735,561	863,838	211,133	6 10	979,243 219,098
31st March, 1911	66,381	10,799	66,695	143,875	9,488 14 7	107,208	576,251	683,459	155,444	10 11	827,334 164,933

No. 12.

REVENUE AND EXPENDITURE of each Station for the Year ended 31st March, 1911.

—continued.

and EXPENDITURE of each Station for the Year ended 31st March, 1911—*continued*

12—continued.

NAME and EXPENDITURE of each Station for the Year ended 31st March, 1911, continued.

21. N= 42 continued

RETURN NO. 12—continued.

RETURN No. 13.

STATEMENT of CARRIAGE and WAGON STOCK, and TARPAULINS, for the Year ending 31st March, 1911.

Description.	Class.	Kawakawa.	Whangarei.	Kaihi.	North Island Main Line and Branches.	Gisborne.	South Island Main Line and Branches.	Westland.	Westport.	Nelson.	Picton.	Total.
CARRIAGES.												
Sleepers, bogie, 50 ft.	AA	..	..	..	8	..	..	..	..	..	..	8
First-class day-cars, bogie, 50 ft.	AA	..	..	..	10	..	..	..	..	..	..	10
Second-class cars, bogie, 50 ft.	AA	..	..	..	22	..	..	..	..	..	..	22
Refreshment-cars, bogie, 50 ft.	AA	..	..	..	6	..	..	..	..	..	..	6
Royal saloon, bogie, 50 ft.	AA	..	..	..	2	..	..	..	..	..	..	2
" 44 ft.	A	..	..	..	..	1	..	..	..	..	..	1
Gallery-cars, bogie, 44 ft.	A	..	..	..	..	5	..	..	..	..	..	5
Saloon, bogie, 44 ft.	A	..	..	..	..	1	..	..	..	..	..	1
" 41 ft.	A	..	..	..	..	..	..	..	..	..	..	9
" 39½ ft.	A	..	..	..	..	..	..	..	..	..	..	14
" 37½ ft.	A	..	..	..	..	..	..	..	..	..	..	2
" 35 ft.	A	..	..	..	..	..	..	..	..	..	..	3
Refreshment-cars, bogie, 54½ ft.	A	..	..	..	..	..	..	..	..	..	..	1
" " 47½ ft.	A	..	..	..	..	..	..	..	..	..	..	6
Motor-train cars, bogie, 60 ft.	A	..	..	..	..	..	..	..	..	..	..	4
First-class, bogie, 52 ft.	A	..	..	..	..	..	..	..	..	..	..	5
" 50 ft.	A	..	..	..	..	..	..	..	..	..	..	7
" 47½ ft.	A	..	..	..	..	..	..	..	..	..	..	61
" 45 ft.	A	..	..	..	..	..	..	..	..	..	..	11
" 44 ft.	A	..	..	..	..	..	..	..	..	..	..	10
" 42½ ft.	A	..	..	..	..	..	..	..	..	..	..	8
" 30 ft.	B	..	..	..	..	..	..	..	..	..	..	7
" 6-wheel ..	C	..	..	..	..	..	..	..	..	..	..	4
" 4-wheel ..	D	..	..	..	..	..	..	..	..	..	..	4
Composite, bogie, 60 ft.	A	..	..	..	..	..	..	..	..	..	..	3
" 50 ft.	A	..	..	..	..	..	..	..	..	..	..	3
" 47½ ft.	A	..	..	..	..	..	..	..	..	..	..	8
" 46 ft.	A	..	..	..	..	..	..	..	..	..	..	8
" 45 ft.	A	..	..	..	..	..	..	..	..	..	..	186
" 44 ft.	A	..	..	..	..	..	..	..	..	..	..	43
" 42½ ft.	A	..	..	..	..	..	..	..	..	..	..	40
" 39½ ft.	A	..	..	..	..	..	..	..	..	..	..	11
" 30 ft.	B	..	..	..	..	..	..	..	..	..	..	18
" 6-wheel ..	C	..	..	..	..	..	..	..	..	..	..	2
" 4-wheel ..	D	..	..	..	..	..	..	..	..	..	..	13
Second-class, bogie, 52 ft.	A	..	..	..	..	..	..	..	..	..	..	12
" 50 ft.	A	..	..	..	..	..	..	..	..	..	..	106
" 47½ ft.	A	..	..	..	..	..	..	..	..	..	..	4
" 46 ft.	A	..	..	..	..	..	..	..	..	..	..	16
" 45 ft.	A	..	..	..	..	..	..	..	..	..	..	189
" 44 ft.	A	..	..	..	..	..	..	..	..	..	..	7
" 42½ ft.	A	..	..	..	..	..	..	..	..	..	..	27
" 30 ft.	B	..	..	..	..	..	..	..	..	..	..	12
" composite, 44 ft.	A	..	..	..	..	..	..	..	..	..	..	4
Totals	3	16	4	567	8	502	34	8	12	12	1,166	
WAGONS, ETC.												
Brakevans, 4-wheel	F	2	4	2	22	2	54	7	2	4	3	102
" bogie ..	F	..	2	..	148	1	95	9	4	2	2	263
" Fell ..	F	..	..	..	7	..	..	1	..	..	..	8
Horseboxes ..	G	2	..	..	108	..	81	6	..	1	2	200
Cattle ..	H	2	2	..	191	2	171	10	2	3	2	385
Sheep ..	J	..	..	..	666	20	436	7	..	5	24	1,158
Covered goods ..	K	1	5	1	213	..	322	20	3	6	3	574
Sleeping-vans ..	K	..	..	..	27	..	43	3	1	1	..	75
High sides ..	L	5	24	4	3,623	31	3,967	168	12	83	124	8,041
" ..	LA	..	..	..	250	..	1,326	..	..	..	..	1,576
Wharf ..	LB	..	..	..	..	..	..	45	..	..	..	45
Low sides ..	M	4	18	12	372	35	820	50	24	14	21	1,370
" steel ..	MA	..	..	..	100	..	..	..	..	..	..	100
Work-train ..	MB	..	..	..	70	..	75	..	..	..	..	145
Timber ..	N	10	72	40	175	..	165	36	32	8	..	538
Iron hopper ..	O	..	..	..	50	..	..	..	107	..	..	157
Platform coal ..	P	9	95	..	20	..	..	483	516	..	..	124
Movable hopper ..	Q	..	..	..	..	..	..	..	..	15	..	999
Frozen-meat ..	W	..	..	..	100	..	65	..	..	..	..	180
Cool, insulated ..	X	..	2	..	165	..	11	..	..	..	..	178
" ventilated ..	XA	..	..	..	111	..	63	..	..	..	7	181
Work-train hopper ..	Y	..	..	..	69	..	25	5	..	..	..	99
High side, bogie ..	R	..	..	2	192	..	68	15	..	..	..	185
" "	RB	..	..	..	60	..	51	9	..	..	..	254
" "	RD	..	..	..	16	..	..	..	..	..	..	81
" "	RX	..	..	..	13	..	..	..	..	..	..	16
Carried forward .. ..	..	33	226	61	6,870	91	7,859	874	703	142	188	17,047

RETURN No. 13—continued.

STATEMENT of CARRIAGE and WAGON STOCK, &c.—continued.

Description.		Class.	Kawakawa.			Whangarei.			North Island Main Line and Branches.			South Island Main Line and Branches.			Westland.			Westport.			Nelson.			Picton.			Total.		
WAGONS, ETC.—continued.																													
Brought forward ..		S	33	226	61	6,870	91	7,859	874	703	142	188	17,047																
Sheep, bogie ..		T	..	..	..	73	..	52	..	..	..	..	125													
Cattle, ..		U	1	2	..	49	..	21	..	..	..	..	70													
Platform, ..		UA	..	..	..	206	4	61	28	2	2	4	310													
Gas-storeholders, bogie ..		UB	..	..	..	6	..	6	..	..	..	..	12													
Platform, ..		UD	..	..	..	137	..	40	34	..	..	..	211													
"		UG	..	..	..	48	..	..	..	..	..	..	48													
Horseboxes, ..		V	..	..	..	16	..	12	..	..	..	..	28													
Frozen-meat, ..		VB	..	..	..	46	..	55	..	..	..	..	101													
Covered goods, ..		Z	..	..	..	20	..	..	..	..	..	..	20													
Totals ..		..	34	228	61	7,514	95	8,127	936	705	144	192	18,036														
TARPAULINS ..		..	13	37	24	5,080	65	7,376	245	42	130	220	13,232														

RETURN NO. 14.

STATEMENT of LOCOMOTIVE STOCK for the Year ending 31st March, 1911.

Class.	Type.	Cylinder.		Coupled Wheels.		Truck Wheels.		Kawakawa.	Whangarei.	Kaihi.	North Island Main Line and Branches.	Gisborne.	South Island Main Line and Branches.	Westland.	Westport.	Nelson.	Picton.	Total.	
		Dia- meter.	Stroke.	No.	Dia- meter.	No.	Dia- meter.												
A Tender (4-cyl. balanced compound)																			27
A	Tender (simple)	17	26	6	4	6	6	30½	..	..	..	20	..	7	..	..	..	..	1
AD	Tender (4-cyl. balanced compound)	12 & 19	22	6	4	6	6	30½	..	..	..	4	..	..	..	..	..	..	4
B	Tender ..	16	22	8	3	6½	4	30½	..	..	..	..	..	8	..	..	..	..	8
Bc	" (compound)	11½ & 19	20	8	3	7	2	28	..	..	..	1	..	..	..	..	..	..	1
C	Tank ..	9½	18	4	2	6½	2	18	1	1	..	2	..	..	2	..	..	..	6
D	" (articulated compound)	9½ & 16	18	4	3	0½	2	18	1	..	..	7	2	15	1	1	1	1	28
E	" (compound)	10½ & 17	18	12	3	0½	2	26½	..	..	..	1	..	..	..	..	..	..	1
F	" ..	10½	18	6	3	0½	..	..	..	..	..	2	24	..	37	5	2	1	71
FA	" ..	12	18	6	3	0½	2	24	..	..	..	2	..	5	1	2	2	2	20
G	" ..	10½	18	4	3	0½	4	21	..	..	..	..	..	..	..	..	4	4	4
H	" (Fell)	14	16	4	2	8	2	30	..	..	..	..	..	6	..	..	..	..	6
J	Tender ..	14	20	6	3	6½	2	24½	..	..	..	17	..	..	15	..	..	..	32
K	" ..	12	20	4	4	1½	4	30½	..	..	..	2	..	..	6	..	..	..	8
L	Tank ..	12	18	4	3	6½	6	26½	..	..	..	9	..	..	1	..	..	..	10
LA	" ..	12	18	4	3	9	4	20½	..	..	..	..	..	4	..	..	..	..	5
M	" ..	13	20	4	3	6½	6	28½	..	..	..	10	..	..	..	..	..	..	4
N	Tender ..	15	20	6	4	1½	4	28½	..	..	..	2	..	..	..	..	..	..	10
N	" ..	15	20	6	4	1	4	30	..	..	..	..	..	..	..	..	..	..	2
NA	" (compound)	10 & 17	20	6	4	1	4	30	..	..	..	2	..	..	..	..	..	..	2
NC	" ..	10 & 17	20	6	4	1	4	30	..	..	..	2	..	..	..	..	..	..	2
O	" ..	15	18	8	3	0½	2	28½	..	..	..	6	..	..	..	..	..	..	6
OA	" (compound)	11 & 18	20	8	3	7	2	30	..	..	..	1	..	..	..	..	..	..	1
OB	" ..	16	20	8	3	7	2	30	..	..	..	2	..	..	..	..	..	..	2
OC	" (compound)	11 & 18	20	8	3	7	2	30	..	..	..	1	..	..	..	..	..	..	1
P	" ..	15	20	8	3	5	2	26½	..	..	..	..	..	4	..	..	..	..	10
Q	" ..	16	22	6	4	1½	2	30	..	..	..	6	..	..	7	..	..	..	13
R	Single Fairlie ..	12½	16	6	3	0½	4	36½	..	..	..	10	..	..	8	..	..	..	18
S	" ..	13	16	6	3	0½	4	36½	..	..	..	4	..	..	..	..	..	..	4
T	Tender ..	15	18	8	3	0½	2	24½	..	..	..	2	..	..	4	..	..	..	6
U	" ..	16	20	6	4	6	4	30½	..	..	..	..	..	..	9	..	..	..	9
UA	" ..	16	20	6	4	1½	4	30	..	..	..	..	..	..	6	..	..	..	6
UB	" ..	16	20	6	4	1½	4	26½	..	..	..	..	..	..	20	..	..	..	20
UB	" ..	16	22	6	4	1½	4	30	..	..	..	..	..	..	2	..	..	..	2
UC	" ..	16	22	6	4	1½	4	30	..	..	..	..	..	..	10	..	..	..	10
UD	" ..	16½	22	6	4	10	4	28	..	..	..	..	..	2	..	..	..	..	2
V	" ..	15	20	6	4	1½	4	26½	..	..	..	..	..	3	..	..	..	..	13
W	Tank ..	14	20	6	3	0½	3	26½	..	..	..	7	1	..	..	3	..	..	2
WA	" ..	14	20	6	3	3½	4	28½	..	..	..	..	..	14	..	..	4	..	11
WB	" ..	14	20	6	3	3½	4	25	..	..	..	..	..	..	..	..	..	..	12
WD	" ..	14	20	6	3	3½	6	25	..	..	..	..	..	..	..	..	..	..	18
WE	" ..	16	22	6	3	6½	8	30½	..	..	..	..	..	2	..	..	..	..	2
WF	" ..	14	22	6	3	9	6	30½	..	..	..	..	..	22	..	..	16	..	38
WG	" ..	14	22	6	3	9	8	26½	..	..	..	..	..	8	..	..	..	..	8
WH	" ..	12	18	6	3	1	4	24½	..	..	..	..	..	3	..	..	..	..	3
WJ	" ..	17	20	8	3	7	4	26	..	..	..	..	..	1	..	..	..	..	1
X	Tender (4-cyl. balanced compound)	13½ & 22	22	8	3	9	2	30½	..	..	..	..	..	8	..	..	..	..	8
	Totals ..	..	..	..	..	..	..	..	2	6	2	227	4	197	18	11	4	7	478

RETURN No. 15.

COMPARATIVE STATEMENT of the MILEAGE OPENED, CAPITAL EXPENDED, EARNINGS, EXPENSES, &c., of RAILWAYS in the following Colonies (taken from latest Official Records):—

	Area in Square Miles.	Population.	Average Miles open.	Gauge.	Total Cost.	Cost per Mile.	Population per Mile of Railway.	Cost per Head of Population.	Trains-miles run.	Gross Earnings.	Earnings per Train-mile.	Working-expenses per Train-mile.	Profit on Working.	Net Earnings per Train-mile.	Percentage of Net Earnings to Capital.	Percentage of Working-expenses to Earnings.	Earnings per Head of Population.	Passengers carried.*	Tonnage of Goods.	Working-expenses per Average Mile open.	Net Earnings per Average Mile.	Maintenance per Mile of Railway.	Locomotive, Car, and Wagon per Train-mile.	Traffic per Cent. of Revenue.	General Charges (including Compensation, &c.) per Cent. of Revenue.	Number of Locomotives.	Number of Passenger-carriages.	Number of Wagons and Brake-wns.	Year ending			
Victoria ..	87,884	1,308,705	3,441	Ft. in.	£ 5 3	43,142,329	12,358	380	32 19 4	11,705,612	4,443,863	d. £ 91·11	£ 2,711,545	55·59	1,732,318	35·52	4·02	£ 61·02	3 7 11	85,280,235	4,468,440	1,291	788	£ 503	187	25·14	15·40	3·54	529	1,308	13,026	1910. 30 June.
New South Wales ..	310,700	1,645,444	3,625	4 8½	48,925,348	13,430	454	29 14	8 15,468,026	5,485,715	85·00	3,276,409	50·75	2,209,306	34·25	4·58	59·73	3 6	853,644,271	8,393,038	1,513	904	609	199	25·07	15·53	2·00	872	1,023	15,952	"	
Queensland ..	668,224	578,548	3,533	3 6	24,336,372	6,648	164	42 1	3 8,157,427	2,338,468	68·75	1,414,271	41·50	924,197	27·25	3·80	60·48	4 0 10	19,259,379	2,655,829	662	400	262	125	16·50	16·46	1·15	465	581	9,239	"	
South Australia ..	903,690	417,493	2,038	3 6 (5 3)	15,532,757	7,622	205	37 4	1 5,450,608	1,852,653	81·58	1,081,582	47·62	771,071	33·96	4·96	58·38	4 8	915,284,779	2,482,669	909	531	378	140	22·65	13·16	1·44	354	477	6,880	1909. 1910. 30 June.	
Natal ..	20,461	97,109	987	3 6	14,161,324	14,334	99	145 16 7	5,034,205	2,024,657	96·52	1,187,038	56·59	837,619	39·93	5·92	58·63	20 17	0	2,644,612	3,004,774	2,051	1,203	848	166	30·50	15·40	8·55	321	388	4,007	31 Dec.
Western Australia ..	975,876	278,215	2,102	3 6	11,377,962	5,413	133	40 17 11	4,398,138	1,637,334	89·35	1,096,908	59·86	540,426	29·49	4·75	66·99	5 17	813,171,267	2,472,997	779	522	257	115	29·75	17·21	1·66	318	367	7,113	30 June.	
Tasmania ..	26,215	183,387	469	3 6 (5 6)	4,048,416	8,632	391	22 1	6 1,059,790	284,063	64·32	211,677	47·93	72,386	16·39	1·78	74·51	1 11	0	1,650,455	422,793	600	447	153	135	19·30	18·27	3·58	79	179	1,671	1899.
New Zealand ..	104,471	746,673	2,090	3 6	16,404,076	7,849	357	21 19 5	3,968,708	1,469,665	89·00	929,737	56·22	539,928	32·78	3·29	63·26	1 19	4	4,955,553	2,624,059	712	450	262	173	18·46	16·67	3·00	293	550	9,792	31 Mar.
" ..	104,471	758,616	2,099	3 6	16,703,887	7,958	361	22 0	5 4,187,893	1,623,891	93·00	1,052,358	60·31	571,533	32·69	3·42	64·80	2 2 10	5	4,468,284	3,127,824	774	501	273	188	21·32	16·17	2·93	304	577	10,295	31 Mar.
" ..	104,471	815,349	2,174	3 6	17,207,328	7,915	375	21 2	1 4,620,971	1,727,236	89·75	1,127,848	58·58	599,388	31·17	3·47	65·30	2 2 4	6	2,443,593	3,339,687	794	519	275	196	19·99	17·15	2·09	306	603	10,868	31 Mar.
" ..	104,471	833,137	2,227	3 6	18,170,723	8,159	374	21 16 2	5,066,360	1,874,586	88·75	1,252,237	59·32	622,349	29·43	3·43	66·80	2 5 0	7	3,356,136	3,529,177	842	562	280	196	21·35	17·78	3·03	362	701	12,444	31 Mar.
" ..	104,471	857,985	2,262	3 6	19,081,735	8,436	379	22 4	10 5,443,333	1,974,038	87·00	1,343,415	59·23	630,623	27·77	3·30	68·05	2 6 0	7	5,755,390	3,730,394	873	594	279	204	21·36	18·24	3·19	372	751	12,992	31 Mar.
" ..	104,471	882,097	2,305	3 6	20,692,911	8,977	383	23 9 2	5,685,399	2,180,641	91·75	1,438,724	60·48	741,917	31·27	3·58	65·98	2 9 5	8	3,036,383	4,072,576	943	622	321	219	22·21	17·22	3·14	377	809	13,433	31 Mar.
" ..	104,471	908,114	2,347	3 6	21,701,572	9,141	387	23 17 11	6,107,079	2,209,231	86·50	1,492,900	58·46	716,331	28·04	3·30	67·58	2 8 8	8	8,514,112	4,011,511	938	634	304	217	21·05	18·28	3·10	389	864	13,885	31 Mar.
" ..	104,471	933,111	2,391	3 6	22,498,972	9,410	391	24 2 3	6,413,573	2,349,704	87·75	1,621,239	60·47	728,465	27·28	3·24	69·00	2 10 4	8	8,826,382	4,241,422	980	676	304	229	21·99	18·86	3·01	395	906	14,127	31 Mar.
" ..	104,471	961,604	2,427	3 6	23,504,272	9,570	396	24 8 10	6,755,454	2,624,600	93·00	1,812,482	64·21	812,118	28·79	3·45	69·06	2 14 7	9	6,000,786	4,592,099	1,078	744	334	253	23·37	18·90	2·80	398	966	14,605	31 Mar.
" ..	104,471	985,318	2,469	3 6	24,365,647	9,361	399	24 14 7	7,051,274	2,761,938	93·75	1,949,759	66·18	812,179	27·57	3·33	70·59	2 16 1	9	7,756,716	4,834,534	1,114	786	328	258	24·96	19·40	2·76	410	1,002	15,475	31 Mar.
" ..	104,471	1,016,044	2,556	3 6	27,762,592	10,351	398	27 6 6	7,458,236	2,929,526	94·00	2,114,815	67·89	814,711	26·11	3·13	72·19	2 17 8	10,457,144	4,871,874	1,148	828	320	258	25·56	20·73	3·16	452	1,116	16,476	31 Mar.	
" ..	104,471	1,035,211	2,704	3 6	28,513,476	10,494	383	27 10 10	7,889,166	3,249,790	98·75	2,169,474	65·84	1,080,916	32·91	3·80	66·76	3 2 9	11,141,142	5,223,414	1,203	808	400	230	25·35	18·96	2·96	465	1,140	17,220	31 Mar.	
" ..	104,471	1,055,640	2,742	3 6	29,606,546	10,723	385	28 1 0	8,141,075	3,494,182	102·75	2,303,272	67·75	1,190,910	35·00	4·06	65·92	3 6 2	11,200,613	5,555,292	1,275	840	435	254	25·81	18·10	2·81	478	1,166	18,036	31 Mar.	

* The figures for passenger traffic in New Zealand are exclusive of season tickets.

RETURN No. 16.

RETURN showing the MILEAGE, CAPITAL COST, TRAFFIC, REVENUE, and EXPENDITURE of the New Zealand Government Railways from 1882 to 31st March, 1911.

MILEAGE, CAPITAL COST, TRAFFIC, AND REVENUE.

Year.	Miles.	Capital Cost	Train-mileage.	Passengers.		Season Tickets.		Coaching.				Drays.	Cattle.	Sheep.	Pigs.	Lime, Chaff.	Wool.	Firewood.	Timber.	Grain.	Merchandise.	Minerals.	Total.	Goods Revenue.	Miscellaneous Revenue.	Rents and Commission.	Total Revenue.	Revenue per Train-mile.				
				No.	Revenue	No.	Revenue	Parcels.	Horses.	Carriges.	Dogs.																					
1882-83..	1,358	10,478,998	2,785,685	3,288,378	362,106	8,621	£	No.	No.	No.	No.	No.	308,620	9,850	975	22,716	34,658	928	27,799	11,810	51,703	75,740	197,231	367,428	350,823	510,088	1,564,823	518,330	29,496	8,757	953,847	82·00
1883-84..	1,396	11,078,500	2,841,745	3,272,644	321,615	9,086	14,763	325,675	9,555	906	24,666	35,143	939	29,675	627,090	29,522	16,470	62,067	81,255	183,449	432,223	350,263	574,313	1,700,040	548,918	31,644	9,221	961,304	81·00			
1884-85..	1,477	11,810,194	2,882,422	3,292,886	348,628	8,999	16,406	313,047	10,358	793	24,020	35,592	756	32,738	666,522	30,268	17,030	68,523	86,670	178,909	414,590	365,623	618,511	1,749,856	611,504	23,160	10,422	1,045,712	87·00			
1885-86..	1,613	12,472,814	3,020,550	3,362,266	346,895	10,717	16,482	317,242	9,518	653	22,668	33,271	660	36,634	781,470	40,558	14,985	74,778	80,280	202,571	413,847	368,225	669,081	1,823,767	622,810	16,732	11,229	1,047,419	88·00			
1886-87..	1,727	18,017,567	3,008,949	3,426,403	339,255	11,821	16,998	341,634	9,165	689	21,598	33,749	597	37,435	856,431	48,151	22,110	82,963	73,040	175,581	345,254	329,227	719,579	1,747,754	581,350	14,893	12,523	998,768	79·50			
1887-88..	1,758	13,352,978	2,944,786	3,451,850	334,926	11,518	17,800	368,680	9,301	619	21,128	34,727	592	32,766	857,397	50,046	22,190	84,147	65,860	158,024	358,022	347,379	700,140	1,735,762	579,359	14,611	13,420	994,843	81·00			
1888-89..	1,777	18,472,837	2,796,007	3,132,803	305,632	11,817	17,816	370,707	8,378	650	19,971	34,101	547	29,426	842,840	47,126	24,935	78,203	67,045	160,399	447,027	356,732	786,690	1,920,431	610,488	15,663	13,915	997,615	85·50			
1889-90..	1,809	18,899,955	2,868,208	3,376,459	347,844	12,311	21,504	375,271	9,358	708	21,209	37,097	678	31,700	985,336	51,539	37,900	91,214	77,454	172,814	498,198	399,258	797,117	2,073,955	655,007	18,091	16,027	1,095,570	91·50			
1890-91..	1,842	14,278,586	2,894,776	3,438,629	333,122	13,881	20,471	380,319	9,790	757	22,965	38,997	582	35,209	1,258,471	54,684	29,800	87,701	73,650	153,078	528,683	385,020	2,086,011	690,779	20,718	17,615	1,121,701	93·00				
1891-92..	1,869	14,656,691	3,010,489	3,555,764	342,563	16,341	22,054	393,407	11,370	819	25,439	41,795	653	36,248	1,067,614	49,639	26,605	85,888	87,834	170,520	442,277	379,768	873,899	2,066,791	671,469	19,388	18,163	1,115,432	88·75			
1892-93..	1,886	14,733,120	3,002,174	3,759,044	367,594	16,504	23,025	420,610	12,998	921	26,780	44,801	796	33,597	1,321,046	38,814	96,841	88,186	168,910	523,637	397,411	884,031	2,193,330	707,786	20,928	19,486	1,181,522	94·50				
1893-94..	1,948	15,137,036	3,113,231	3,972,701	378,480	17,226	23,540	448,770	12,350	793	25,667	45,206	831	39,223	1,356,434	38,022	88,610	101,340	94,658	183,192	411,191	377,116	864,538	2,060,645	686,469	18,563	20,535	1,172,793	90·25			
1894-95..	1,993	15,352,618	3,221,020	3,908,578	360,243	24,906	444,981	11,185	750	23,517	43,270	705	40,890	1,519,921	43,292	36,972	103,328	85,102	198,578	388,556	377,938	857,917	2,048,391	688,726	17,265	21,441	1,150,851	85·75				
1895-96..	2,014	15,425,532	3,307,226	4,162,426	359,822	36,233	29,412	455,511	11,115	716	22,551	54,736	698	39,651	1,839,712	53,346	53,260	199,363	78,804	213,182	374,699	389,881	878,659	2,087,798	698,115	18,466	22,490	1,183,041	85·75			
1896-97..	2,018	15,577,392	3,409,218	4,439,387	378,684	43,069	31,476	489,825	11,847	778	22,891	58,084	841	35,909	1,964,110	52,327	60,542	98,958	80,014	257,825	423,888	415,448	1,032,252	2,368,927	774,163	20,225	23,526	1,286,158	90·50			
1897-98..	2,055	15,993,903	3,666,483	4,672,264	399,262	48,660	34,168	530,993	9,936	862	23,069	60,872	926	44,935	2,356,595	42,784	77,226	103,055	83,656	313,073	427,448	465,041	1,048,868	2,518,367	837,590	19,631	24,485	1,376,008	90·00			
1898-99..	2,090	16,404,076	3,968,708	4,955,553	438,367	55,027	37,186	589,372	10,348	998	24,963	66,418	1106	55,878	2,518,233	34,512	83,084	97,396	81,266	310,266	420,071	478,851	1,147,353	2,624,059	882,077	20,928	25,289	1,469,665	89·00			
1899-1900..	2,104	16,703,887	4,187,893	5,468,284	474,793	63,335	40,228	624,115	11,474	1159	27,066	68,488	1345	65,063	2,523,787	67,049	77,292	104,126	92,126	334,677	764,083	536,428	1,218,698	3,127,874	985,723	25,185	29,524	1,628,891	93·00			
1900-1901..	2,212	17,207,328	4,620,971	6,248,593	503,051	82,921	41,925	683,770	11,421	1336	30,658	72,712</																				

RETURN No. 17.

STATEMENT of STORES CONTRACTS, &c., current during the Year ending 31st March, 1911.

Service.	Period.	Name of Contractor.	Rate.
General stores—			
Auckland—			
General ironmongery	31/3/1911	A. and T. Burt (Limited)	As per tender (gazetted).
Furnishing ironmongery	"	Briscoe and Co.	Ditto.
Ironmongery — Bolts, nuts, and rivets	"	John Burns and Co. (Limited)	"
" Tools, &c.	"	Briscoe and Co.	"
" Plumbers' and gas-fitters'	"	John Burns and Co.	"
Soap and candles	"	John Newton and Sons (Limited)	"
Drapery	"	Sargood, Son, and Ewen	"
Galvanized iron and tinware goods	"	A. and T. Burt	"
Chemicals, drugs, &c.	"	Kempthorne, Prosser, and Co. (Limited)	"
Disinfectants	"	John Burns and Co. (Limited)	"
Oils, colours, &c.	"	Vacuum Oil Company	"
Oil, kerosene	"	John Burns and Co.	"
Ship-chandlery, &c.	"	J. J. Craig	"
Bricks, red	"	"	"
Drain-pipes	"	"	"
Firebricks and fireclay	"	A. and T. Burt	"
Indiarubber goods, &c.	"	Briscoe and Co.	"
Iron and steel	"	Southern Cross Galvanised Iron Company (Limited)	"
Iron, sheet, galvanized	"	John Burns and Co. (Limited)	"
Leather, &c.	"	Burnside Hydraulic Lime and Cement Company (Limited)	"
Colonial cement	"	J. J. Craig (Limited)	"
Colonial lime	"		
Wellington—			
General ironmongery	"	Briscoe and Co. (Limited)	"
Furnishing ironmongery	"	"	"
Ironmongery — Bolts, nuts, and rivets	"	"	"
" Tools, &c.	"	"	"
" Plumbers' and gas-fitters'	"	"	"
Explosives	"	W. M. Bannatyne and Co. (Limited)	"
Soap and candles	"	John Newton and Sons (Limited)	"
Drapery	"	Te Aro House	"
Galvanized iron and tinware goods	"	A. and T. Burt	"
Chemicals, drugs, &c.	"	Kempthorne, Prosser, and Co. (Limited)	"
Disinfectants	"	Smith and Smith (Limited)	"
Oils, colours, &c.	"	Vacuum Oil Company (Limited)	"
Oil, kerosene	"	Briscoe and Co.	"
Ship-chandlery, &c.	"	P. Hutson and Co.	"
Bricks, red	"	Herbert Hill	"
Drain-pipes	"	P. Hutson and Co. (Limited)	"
Firebricks and fireclay	"	A. R. Hislop	"
Indiarubber goods, &c.	"	Briscoe and Co. (Limited)	"
Iron and steel	"	Burnside Hydraulic Lime and Cement Company (Limited)	"
Leather, &c.	"	J. J. Craig (Limited)	"
Colonial cement	"		
Colonial lime	"		
Christchurch—			
General ironmongery	"	Ashby, Bergh, and Co. (Limited)	"
Furnishing ironmongery	"	"	"
Ironmongery — Bolts, nuts, and rivets	"	"	"
" Tools, &c.	"	"	"
" Plumbers' and gas-fitters'	"	"	"
Explosives	"	McLeod Bros. (Limited)	"
Soap and candles	"	Ross and Glendining (Limited)	"
Drapery	"	Ashby, Bergh, and Co.	"
Galvanized iron and tinware goods	"	"	"
Chemicals, drugs, &c.	"	E. Reece and Sons	"
Disinfectants	"	Vacuum Oil Company (Limited)	"
Oils, colours, &c.	"	E. Reece and Sons	"
Oil, kerosene	"	Ashby, Bergh, and Co. (Limited)	"
Ship-chandlery, &c.	"	"	"
Bricks, red	"	"	"
Drain-pipes	"	"	"
Firebricks and fireclay	"	"	"
Indiarubber goods, &c.	"	"	"
Iron and steel	"	Anderson's (Limited)	"
Leather, &c.	"	Ashby, Bergh, and Co. (Limited)	"
Colonial cement	"	Christchurch Brick Company (Limited)	"
Colonial lime	"		

RETURN NO. 17—*continued.*
STATEMENT OF STORES CONTRACTS, &c.—*continued.*

Service.	Period.	Name of Contractor.	Rate.
General stores—<i>continued.</i>			
Dunedin—			
General ironmongery ..	31/8/1911	Briscoe and Co. (Limited) ..	As per tender (gazetted).
Furnishing ironmongery ..	"	John Edmond ..	Ditto.
Ironmongery — Bolts, nuts, and rivets ..	"	" ..	"
Tools, &c. ..	"	Briscoe and Co. (Limited) ..	"
Plumbers' and gas-fitters' ..	"	McLeod Bros. (Limited) ..	"
Explosives ..	"	Ross and Glendining (Limited) ..	"
Soap and candles ..	"	Briscoe and Co. (Limited) ..	"
Drapery ..	"	Kempthorne, Prosser, and Co. (Limited) ..	"
Galvanized iron and tinware goods ..	"	Briscoe and Co. (Limited) ..	"
Chemicals, drugs, &c. ..	"	C. and W. Gore ..	"
Disinfectants ..	"	P. McSkimming and Son ..	"
Oils, colours, &c. ..	"	A. and T. Burt (Limited) ..	"
Oil, kerosene ..	"	Briscoe and Co. ..	"
Ship-chandlery, &c. ..	"	Brace, Windle, Blyth, and Co. ..	"
Bricks, red ..	"	Milburn Lime and Cement Company (Limited) ..	"
Drain-pipes ..	"	Ditto ..	"
Firebricks and fireclay ..	"		
Indiarubber goods, &c. ..	"		
Iron and steel ..	"		
Leather, &c. ..	"		
Colonial cement ..	"		
Colonial lime ..	"		
Invercargill—			
General ironmongery ..	"	Briscoe and Co. (Limited) ..	"
Furnishing ironmongery ..	"	John Edmond ..	"
Ironmongery — Bolts, nuts, and rivets ..	"	" ..	"
Tools, &c. ..	"	Briscoe and Co. (Limited) ..	"
Plumbers' and gas-fitters' ..	"	Ross and Glendining (Limited) ..	"
Explosives ..	"	Briscoe and Co. ..	"
Drapery ..	"	Kempthorne, Prosser, and Co. (Limited) ..	"
Galvanized iron and tinware goods ..	"	Briscoe and Co. (Limited) ..	"
Chemicals, drugs, &c. ..	"	T. Todd and Sons ..	"
Disinfectants ..	"	P. McSkimming and Son ..	"
Oils, colours, &c. ..	"	A. and T. Burt (Limited) ..	"
Ship-chandlery, &c. ..	"	Briscoe and Co. ..	"
Drain-pipes ..	"	Brace, Windle, Blyth, and Co. ..	"
Firebricks and fireclay ..	"	J. E. Watson and Co. (Limited) ..	"
Indiarubber goods, &c. ..	"		
Iron and steel ..	"		
Leather, &c. ..	"		
Colonial cement ..	"		
Colonial lime ..	"		
Greymouth—			
General ironmongery ..	"	D. McLean ..	"
Furnishing ironmongery ..	"	Forsyth and McKay ..	"
Ironmongery — Bolts, nuts, and rivets ..	"	D. McLean ..	"
Tools, &c. ..	"	D. McLean ..	"
Plumbers' and gas-fitters' ..	"	John Newton and Sons (Limited) ..	"
Soap and candles ..	"	Te Aro House (Limited) ..	"
Drapery ..	"	D. McLean ..	"
Galvanized iron and tinware goods ..	"	Kempthorne, Prosser, and Co. (Limited) ..	"
Chemicals, drugs, &c. ..	"	D. McLean ..	"
Disinfectants ..	"	Forsyth and McKay ..	"
Oils, colours, &c. ..	"	D. McLean ..	"
Oil, kerosene ..	"		
Ship-chandlery, &c. ..	"		
Bricks, red ..	"		
Drain-pipes ..	"		
Firebricks and fireclay ..	"		
Indiarubber goods, &c. ..	"		
Iron and steel ..	"		
Colonial cement ..	"	D. McLean ..	"
Colonial lime ..	"	Forsyth and McKay ..	"
Westport—			
General ironmongery ..	"	G. H. Gothard (Limited) ..	"
Furnishing ironmongery ..	"	" ..	"
Ironmongery — Bolts, nuts, and rivets ..	"	" ..	"
Tools, &c. ..	"	" ..	"

RETURN No. 17 *continued.*STATEMENT OF STORES CONTRACTS, &c.—*continued.*

Service.	Period.	Name of Contractor.	Rate.
General stores— <i>continued.</i>			
Westport— <i>continued.</i>			
Soap and candles	31/3/1911	John Newton and Sons (Limited) ..	As per tender (gazetted).
Drapery	"	Ross and Glendining ..	Ditto.
Chemicals, drugs, &c.	"	Kempthorne, Prosser, and Co. (Limited) ..	"
Disinfectants	"	G. H. Gothard (Limited) ..	"
Iron and steel	"		"
Brushware—			
North Island Sections	"	G. Trevethick ..	As per tender.
South Island	"	Bunting and Co. (Limited) ..	"
Candles and soap—			
South Island Sections	"	McLeod Bros. (Limited) ..	"
Uniforms—			
Stationmasters	"	Ross and Glendining (Limited) ..	"
Guards and porters	"	A. Levy ..	"
Uniform caps—			
Stationmasters, summer	"	Ross and Glendining (Limited) ..	9/8 each.
winter	"	" ..	9/9 "
Drivers and firemen, summer	"	" ..	3/6 "
winter	"	" ..	4/6 "
Guards and porters, summer	"	" ..	3/6 "
winter	"	" ..	3/9 "
White linen cap-covers	"	" ..	10½d. "
Rainproof cap-covers	"	" ..	2/ "
Printing and stationery	"	Government Printer ..	As per agreement.
Cartage at Wellington	31/3/1912	J. Keir ..	As per tender.
Auckland	"	J. J. Craig (Limited) ..	"
Coal-supply—			
Whangarei Section	31/3/1911	Hikurangi Coal Company (Limited) ..	8/6 per ton.
Onehunga	"	Westport-Stockton Coal Company (Ltd.) ..	24/6
Hunly	"	Westport Coal Company (Limited) ..	25/6
Napier	"	Taupiri Coal-mines (Limited) ..	10/6
Foxton	"	Blackball Coal Company (Limited) ..	24/
"	"	Westport-Stockton Coal Company (Ltd.) ..	26/6
Wanganui	"	Blackball Coal Company (Limited) ..	26/
"	"	Westport Coal Company (Limited) ..	27/6
"	"	" ..	26/6
"	"	Westport-Stockton Coal Company (Ltd.) ..	25/6
"	"	Blackball Coal Company (Limited) ..	25/
"	"	J. A. Redpath and Son ..	22/6
New Plymouth Section	"	Westport Coal Company (Limited) ..	26/
"	"	Westport-Stockton Coal Company (Ltd.) ..	25/
Wellington Section	"	Blackball Coal Company (Limited) ..	25/
"	"	" ..	21/
Lyttelton	"	Westport Coal Company (Limited) ..	22/6
"	"	Westport-Stockton Coal Company (Ltd.) ..	21/6
Timaru	"	Westport Coal Company (Limited) ..	23/6
Oamaru	"	Westport-Stockton Coal Company (Ltd.) ..	22/6
"	"	Blackball Coal Company (Limited) ..	22/
Dunedin	"	Westport Coal Company (Limited) ..	23/
Stirling	"	Westport Coal Company (Limited) ..	25/
Milton	"	Westport-Stockton Coal Company (Ltd.) ..	24/
Nightcaps	"	Blackball Coal Company (Limited) ..	24/
Bluff	"	Westport Coal Company (Limited) ..	25/
Greymouth	"	New Zealand Coal and Oil Company ..	24/6
"	"	Bruce Railway and Coal Company ..	9/6
Westport	"	Nightcaps Coal Company (Limited) ..	7/10
Auckland	"	Westport Coal Company (Limited) ..	8/4
"	"	Paparoa Coal Company (Limited) ..	25/
Gisborne	"	Westport Coal Company (Limited) ..	10/
Napier	"	Greymouth-Point Elizabeth Coal Com-	13/
Wanganui	"	pany ..	
"	"	Gibson and Harris ..	14/
"	"	Westport Coal Company (Limited) ..	11/
"	"	Thomas Brown (Limited) ..	20/
"	"	J. A. Redpath and Son ..	20/
"	"	J. Seymour ..	25/
"	"	Union Steam Ship Company (Limited) ..	20/
"	"	Westport Coal Company (Limited) ..	28/
"	"	J. A. Redpath and Son ..	21/6 to 27/6
"	"	" ..	20/ to 21/6
"	"	Thomas Brown (Limited) ..	21/6
"	"	Greymouth-Point Elizabeth Coal Com-	21/9 to 26/
"	"	pany ..	
"	"	Union Steam Ship Company (Limited) ..	20/
"	"	Thomas Brown (Limited) ..	20/
"	"	J. A. Redpath and Son ..	20/
"	"	Samuel Brown (Limited) ..	20/
"	"	John Mill and Co. ..	20/

RETURN No. 17—continued.
STATEMENT of STORES CONTRACTS, &c.—continued.

Service.	Period.	Name of Contractor.	Rate.
Coal-supply—continued.			
Wellington Section	31/3/1911	Greymouth-Point Elizabeth Coal Company	17/6 to 18/ per ton.
" "	"	Paparoa Coal Company (Limited) ..	18/6 to 21/6 "
" "	"	J. A. Redpath and Son ..	20/ "
" "	"	Thomas Brown (Limited) ..	20/ "
" "	"	Samuel Brown (Limited) ..	20/ "
" "	"	Union Steam Ship Company (Limited) ..	20/ "
" "	"	John Mill and Co. ..	20/ "
Lytton	"	Greymouth-Point Elizabeth Coal Company	19/ to 23/ "
" "	"	Paparoa Coal Company (Limited) ..	17/6 to 22/6 "
" "	"	H. Levick ..	13/ "
" "	"	Thomas Brown (Limited) ..	20/6 "
" "	"	J. A. Redpath and Son ..	20/6 to 23/ "
" "	"	Union Steam Ship Company (Limited) ..	20/6 "
" "	"	George McClatchie and Co. ..	20/6 to 21/9 "
" "	"	National Mortgage and Agency Company (Limited) ..	21/9 "
Dunedin	"	J. A. Redpath and Son ..	20/ to 22/6 "
" "	"	Union Steam Ship Company (Limited) ..	22/6 "
Invercargill	"	Thomas Brown (Limited) ..	22/6 "
" "	"	Greymouth-Point Elizabeth Coal Company	24/6 "
" "	"	J. A. Redpath and Son ..	20/ "
Kaiwharawhara	"	John Mill and Co. ..	22/ "
Auckland	"	N.Z. State Mines ..	24/6 "
Napier	"	" ..	20/ to 24/ "
Wanganui	"	" ..	22/ to 25/ "
Wellington	"	" ..	20/ to 26/ "
Picton	"	" ..	17/ to 25/ "
Nelson	"	" ..	20/6 to 21/6 "
Christchurch	"	" ..	19/ to 23/ "
Dunedin	"	" ..	17/6 to 22/6 "
Invercargill	"	" ..	19/ to 23/6 "
Greymouth	"	" ..	20/6 to 23/6 "
Westport	"	" ..	10/2 to 12/3 "
" "	"	" ..	7/6 to 9/10 "
Native-timber Supply—			
Invercargill	"	Massey and Co. ..	As per tender.
"	"	Southland Sawmilling Company ..	"
Dunedin	"	Massey and Co. ..	"
"	"	Southland Sawmilling Company ..	"
Christchurch	"	Riccarton Timber Company ..	"
North Island	"	Kakahi State Sawmill ..	"
8,000 gallons double-boiled linseed-oil ..	30/6/1910	Mason, Struthers, and Co. (Limited) ..	2/10 per gal.
2,000 " raw linseed-oil ..	"	" ..	2/9 "
7,000 " double-boiled linseed-oil ..	28/2/1911	Murray, Roberts, and Co. (Limited) ..	4/2½ "
5,000 " raw linseed-oil ..	"	" ..	4/1½ "
60,000 " castor oil ..	31/12/1910	Landale and Clark (Limited) ..	Calcutta rates.
70,000 " ..	31/12/1911	" ..	"
3,885 " best varnish ..	31/12/1910	Briscoe and Co. (Limited) ..	As per tender.
1,450 metal-filament electric lamps ..	"	J. Duthie and Co. (Limited) ..	"
Ironbark timber at Auckland ..	31/3/1911	J. W. Wallace and Co. ..	24/9 & 30/9 per 100 ft.
" " Wanganui ..	"	" ..	27/6 and 32/6 "
" " Wellington ..	31/12/1910	" ..	24/ and 27/6 "
" " ..	31/3/1911	" ..	29/8 "
" " Lyttelton ..	"	" ..	24/ and 30/ "
" " Dunedin ..	"	" ..	26/9 and 31/9 "
" " Greymouth ..	"	Gollin and Co. Proprietary (Limited) ..	31/ "
" " Wellington ..	"	" ..	25/6 and 27/6 "
" " Picton ..	"	" ..	27/ and 30/6 "
" " Auckland ..	30/6/1911	Fraser and Co. ..	26/ and 27/ "
" " Wellington ..	"	" ..	26/ "
" " Picton ..	"	" ..	26/ "
" " Nelson ..	"	" ..	29/ "
" " Westport ..	31/3/1911	" ..	26/ "
" " ..	31/12/1911	" ..	27/ and 32/6 "
" " ..	31/3/1911	" ..	31/6 "
" " ..	31/12/1911	" ..	26/ and 31/ "
" " ..	31/3/1911	" ..	26/ and 31/6 "
" " ..	30/6/1911	Richardson, Blair, and McCabe ..	28/ and 36/ "
" " ..	31/3/1911	" ..	27/8 "
" " ..	30/6/1911	" ..	29/6 and 30/6 "
" " ..	31/7/1911	" ..	30/6 "
" " ..	Bluff ..	" ..	28/6 "
" " ..	30/6/1911	" ..	28/6 "
" " ..	31/3/1911	" ..	27/4 "
" " ..	30/6/1911	" ..	28/10 "

RETURN No. 17—*continued.*STATEMENT OF STORES CONTRACTS, &c.—*continued.*

Service.	Period.	Name of Contractor.	Rate.
Ironbark piles at Auckland ..	31/3/1911	J. W. Wallace and Co. ..	2/7 per lin. ft.
" " Wanganui ..	"	" ..	2/9 "
" " Wellington ..	"	" ..	2/6 and 2/8 "
" " Lyttelton ..	"	" ..	2/6 "
" " Dunedin ..	"	" ..	2/7 "
" " Wellington ..	"	Gollin and Co. Proprietary (Limited) ..	2/7 "
" " Picton ..	"	" ..	2/5 "
" " Auckland ..	30/6/1911	Fraser and Co. ..	2/7 to 2/9 "
" " Picton ..	"	" ..	2/8 and 2/9 "
" " Greymouth ..	31/3/1911	" ..	2/11 "
" " " ..	30/6/1911	" ..	2/7 "
Brush-box timber at Auckland ..	31/3/1911	J. W. Wallace and Co. ..	24/9 per 100 ft.
" " Picton ..	30/6/1911	Fraser and Co. ..	24/ "
" " Nelson ..	"	" ..	28/ "
" " Greymouth ..	"	" ..	26/ "
" " " ..	31/3/1911	" ..	24/6 "
Auckland District—			
2,790 puriri sleepers ..	"	Settlers and mills in district ..	4/- each.
15,520 totara ..	"	" ..	3/ to 3/6 each.
14,880 powellized ..	"	N.Z. Powell Wood Process (Limited) ..	3/ and 3/3 "
18,670 ft. puriri crossing-sleepers ..	"	Settlers and mills in district ..	17/1 to 21/ per 100 ft.
114,400 ft. jarrah ..	"	Millar's W.A. Hardwood Company (Ltd.)	18/4 per 100 ft.
Wellington District—			
565 totara sleepers ..	"	Settlers in district ..	3/3 each.
300 ironbark ..	"	Richardson, Blair, and McCabe ..	4/4 "
19,880 ft. birch crossing-sleepers ..	"	N.Z. Powell Wood Process (Limited) ..	17/6 per 100 ft.
119,580 ft. jarrah ..	"	Millar's W.A. Hardwood Company (Ltd.)	18/4 to 23/ per 100 ft.
Christchurch District—			
43,833 ft. jarrah crossing-sleepers ..	"	" ..	18/4 per 100 ft.
Westport District—			
11,180 silver-pine sleepers ..	"	Settlers and mills in district ..	3/3 and 3/5 each.
20,780 ft. silver-pine crossing-sleepers ..	"	" ..	21/ per 100 ft.
Westland District—			
16,600 silver-pine sleepers ..	"	" ..	3/3 each.
12,060 ft. silver-pine crossing-sleepers ..	"	" ..	19/ per 100 ft.
Dunedin District—			
1,400 ironbark sleepers ..	"	Richardson, Blair, and McCabe ..	3/11 each.
Auckland District—			
Red-pine timber ..	"	Merchants and mills in district ..	9/ to 22/ per 100 ft.
Totara ..	"	" ..	11/ to 21/ "
Kauri ..	"	" ..	12/ to 37/6 "
White-pine ..	"	" ..	8/ to 11/6 "
Red-birch ..	"	" ..	11/6 to 12/ "
Matai ..	"	" ..	10/ to 22/6 "
Mangaio ..	"	" ..	21/ "
40,930 ft. jarrah timber ..	"	Millar's W.A. Hardwood Company (Ltd.)	19/ to 23/6 "
Wellington District—			
Red-pine timber ..	"	Merchants and mills in district ..	9/ to 22/ "
Totara ..	"	" ..	17/ to 23/ "
White-pine ..	"	" ..	7/6 to 11/ "
Matai ..	"	" ..	18/6 to 25/6 "
Kauri ..	"	Merchants in district ..	18/6 to 42/ "
327,400 ft. jarrah timber ..	"	Millar's W.A. Hardwood Company (Ltd.)	19/ to 28/6 "
9,830 ft. tallow-wood ..	"	Richardson, Blair, and McCabe ..	29/6 "
3,060 ft. clear-pine ..	"	Stewart Timber Company ..	9d. per ft.
Christchurch District—			
Kauri timber ..	"	Merchants in district ..	26/ to 35/ per 100 ft.
Yellow-pine ..	"	" ..	33/ to 40/ "
Blue-gum ..	"	" ..	15/ to 20/ "
Red-pine .. powellized ..	"	N.Z. Powell Wood Process (Limited) ..	15/ "
91,850 ft. jarrah timber ..	"	Millar's W.A. Hardwood Company (Ltd.)	19/ to 30/ "
Dunedin District—			
Kauri timber ..	"	Merchants in district ..	21/ to 38/6 "
3,820 ft. tuart timber ..	"	Millar's W.A. Hardwood Company (Ltd.)	30/ "
355,550 ft. jarrah ..	"	" ..	19/ to 23/ "
35,000 jarrah droppers ..	"	" ..	9/6 and 10/6 per 100.
Westland District—			
Red-pine timber ..	"	Merchants and mills in district ..	7/ to 18/ per 100 ft.
Silver-pine ..	"	" ..	18/ to 20/6 "
White-pine ..	"	" ..	7/ to 10/ "
Birch ..	"	" ..	9/6 "

RETURN NO. 17—continued.
STATEMENT of STORES CONTRACTS, &c.—continued.

Service.	Period.	Name of Contractor.	Rate.	
Westport District—				
Red-pine timber	Merchants and mills in district	9/- to 18/- per 100 ft.	
Yellow-pine	"	21/- "	
White-pine	"	8/6 to 9/- "	
Birch	"	13/6 "	
Totara	"	20/- "	
Nelson District—				
Red-pine timber	Merchants in district	10/6 to 14/- "	
Yellow-pine	"	27/- "	
White-pine	"	10/- to 12/- "	
Birch	"	15/6 to 16/6 "	
Totara	"	21/6 to 28/- "	
Matai	"	16/3 "	
Picton District—				
Red-pine timber	"	10/- to 23/6 "	
White-pine	"	14/6 " 14/6 "	
Matai	"	20/- "	
Kauri	"	27/- to 39/- "	
Ironbark or tallow-wood timber—				
98,100 ft. at Auckland	30/11/1911	Samuel Brown (Limited) ..	Ironbark, 29/6 per 100 ft.
5,800 " Wellington	"		Tallow-wood, 26/6 per 100 ft.
13,800 " Lyttelton	"		
1,500 " Dunedin or Pt. Chalmers	"		
Jarrah timber—				
97,000 ft. at Auckland	31/8/1911	Millar's W.A. Hardwood Company (Limited)	21/- per 100 ft.
126,500 " Wellington	"		
22,500 " Lyttelton	"		
26,700 " Dunedin or Pt. Chalmers	"		

RETURN No. 18.

**STATEMENT of WEIGHING-MACHINES, WEIGHBRIDGES, TRAVERSERS, TURNTABLES, CRANES, and
PUMPS for the Year ending 31st March, 1911.**

Description.													
WEIGHING-MACHINES.—													
1 cwt.	..	..	..	..	..	..	..	..	..	..	..
1	"	"	"	"	"	"	"	"	"	"	1		
2	"	"	"	"	"	"	"	"	"	"	9		
21	"	"	"	"	"	"	"	"	"	"	30		
24	"	"	"	"	"	"	"	"	"	"	13		
3	"	"	"	"	"	"	"	"	"	"	21		
31	"	"	"	"	"	"	"	"	"	"	1		
32	"	"	"	"	"	"	"	"	"	"	88		
4	"	"	"	"	"	"	"	"	"	"	64		
5	"	"	"	"	"	"	"	"	"	"	4		
51	"	"	"	"	"	"	"	"	"	"	76		
6	"	"	"	"	"	"	"	"	"	"	1		
62	"	"	"	"	"	"	"	"	"	"	25		
7	"	"	"	"	"	"	"	"	"	"	19		
8	"	"	"	"	"	"	"	"	"	"	4		
9	"	"	"	"	"	"	"	"	"	"	112		
10	"	"	"	"	"	"	"	"	"	"	49		
11	"	"	"	"	"	"	"	"	"	"	17		
12	"	"	"	"	"	"	"	"	"	"	1		
122	"	"	"	"	"	"	"	"	"	"	11		
13	"	"	"	"	"	"	"	"	"	"	4		
14	"	"	"	"	"	"	"	"	"	"	18		
15	"	"	"	"	"	"	"	"	"	"	43		
16	"	"	"	"	"	"	"	"	"	"	1		
17	"	"	"	"	"	"	"	"	"	"	1		
20	"	"	"	"	"	"	"	"	"	"	1		
21	"	"	"	"	"	"	"	"	"	"	1		
22	"	"	"	"	"	"	"	"	"	"	11		
23	"	"	"	"	"	"	"	"	"	"	4		
25	"	"	"	"	"	"	"	"	"	"	1		
27	"	"	"	"	"	"	"	"	"	"	1		
37	"	"	"	"	"	"	"	"	"	"	1		
60	"	"	"	"	"	"	"	"	"	"	4		
4 lb.	..	..	..	..	..	..	..	..	..	..	1
100	"	"	"	"	"	"	"	"	"	"	1		
200	"	"	"	"	"	"	"	"	"	"	1		
224	"	"	"	"	"	"	"	"	"	"	6		
240	"	"	"	"	"	"	"	"	"	"	3		
244	"	"	"	"	"	"	"	"	"	"	1		
248	"	"	"	"	"	"	"	"	"	"	4		
250	"	"	"	"	"	"	"	"	"	"	1		
280	"	"	"	"	"	"	"	"	"	"	1		
600	"	"	"	"	"	"	"	"	"	"	1		
700	"	"	"	"	"	"	"	"	"	"	1		
900	"	"	"	"	"	"	"	"	"	"	1		
Totals	2	5	5	4	254	849	29	6	12	4	670
WEIGHBRIDGES :—													
3 tons (cart)	2	
6	"	"	1	
7	"	"	1	
8	"	"	2	
10	"	"	2	
10	"	(wagon)	2	
11	"	"	2	
12	"	"	8	
14	"	"	2	
15	"	"	1	
20	"	"	35	
25	"	"	12	
30	"	"	3	
40	"	"	1	
Totals	1	..	1	26	36	2	5	1	2	74
TRAVERSERS													
..	2	21	1	1	25
TURNTABLES :—													
48-feet (engine)	1	
50	"	"	20	27	49	
55	"	"	9	11	20	
12	"	(wagon)	3	3	
13	"	"	8	32	41	
14	"	"	4	8	1	14	
Totals	41	82	3	..	2	..	128

RETURN No. 18—*continued.*STATEMENT of WEIGHING-MACHINES, &c.—*continued.*

Description.	Kawakawa.	Whangarei.	Kaihu.	Gisborne.	North Island Main Line and Branches.	South Island Main Line and Branches.	Westland.	Westport.	Nelson.	Picton.	Total.			
CRANES:—														
½-ton, stationary, hand	1			
1 "	"	"	16	7	..	..	..	..	23		
1½ "	"	"	42	15	..	..	..	..	66		
2 "	"	"	6	14	..	..	..	..	21		
3 "	"	"	3	..	..	..	..	3			
4 "	"	"	25	..	..	..	..	32			
5 "	"	"	6	..	..	..	..	10			
7 "	"	"	3	..	..	..	..	4			
10 "	"	"	2	..	..	..	..	9			
15 "	"	hydraulic	..	..	..	1	..	..	..	..	2
½ "	"	"	1			
1½ "	"	"	2			
8 "	"	travelling, overhead	..	..	..	..	..	..	..	..	2
1 "	"	"	17	7	..	..	..	..	28		
1½ "	"	hand	..	..	..	2	..	..	..	..	2
2 "	"	"	8	..	..	..	..	13			
3 "	"	"	9	..	..	..	..	2			
5 "	"	"	4	..	..	..	..	18			
6 "	"	"	1	..	..	..	..	1			
10 "	"	steam	..	..	..	2	..	..	..	..	4
½ "	"	"	1	..	..	..	..	2			
1½ "	"	"	1	..	..	..	..	3			
2 "	"	"	5	..	..	..	..	7			
3 "	"	"	8	..	..	..	..	6			
5 "	"	"	3	..	..	..	..	14			
7 "	"	"	5	..	..	..	..	17			
7½ "	"	"	1	..	..	..	..	1			
12 "	"	"	2			
15 "	"	"	1			
20 "	"	"	3			
Pile-driving and hoisting engines, steam				..	17	5	..	..	..	..	26
Totals	1	3	..	151	127	17	12	8	9	328	
WATER-SERVICES:—														
Steam	1	1	..	8	11	3	1	25	
Hand	2	4	..	47	78	4	2	140	
Windmill	1	1	..	20	56	2	1	85	
Hot-air	2	11	15	
Hydraulic	30	27	1	59	
Oil	1	..	30	15	1	47	
Gravitation	2	1	..	59	45	14	6	3	..	134	
Gas-engine	1	1	
Totals	3	4	5	7	197	243	25	7	8	7	506

RETURN No. 19.

STATEMENT of RAILS RELAID during the Year ending 31st March, 1911.

Weight.	Kawakawa.	Whangarei.	Kaihu.	Gisborne.	North Island Main Line and Branches.	South Island Main Line and Branches.	Westland.	Westport.	Nelson.	Picton.	Total.
RAILS RELAID:—											
53 lb. steel	1,279	..	..	..	..	..	1,279
55 "	336	..	..	..	..	..	336
56 "	820	..	..	..	..	..	820
70 "	13,417	10,636	501	498	..	..	25,052
100 "	6	..	..	..	..	6
Totals	15,852	10,642	501	498	..	..	27,493

RETURN No. 20.

STATEMENT of SLEEPERS RELAID and REMOVED during the Year ending 31st March, 1911.

Description.	Kawakawa.	Whangarei.	Kaihu.	North Island Main Line and Branches.	Gisborne.	South Island Main Line and Branches.	Westland.	Westport.	Nelson.	Picton.	Total.
SLEEPERS RELAID :—											
Totara ..	165	..	1,028	38,969	..	1,395	..	..	..	..	41,557
Jarrah ..	178	87	..	46,791	..	90,798	9	522	969	48	139,402
Silver-pine ..	..	..	..	126	..	27,381	6,662	4,318	4,378	7,778	50,643
Puriri ..	335	596	6	4,247	..	..	..	..	..	..	5,184
Creosoted ..	..	..	..	32,366	..	21,824	..	..	..	..	54,190
Ironbark ..	..	..	..	1,296	..	882	456	..	..	..	2,634
Powellized ..	30	..	89	11,026	..	..	..	..	..	..	11,145
Total ..	708	683	1,123	134,821	..	142,280	7,127	4,840	5,347	7,826	304,755
SLEEPERS REMOVED :—											
Matai ..	..	..	..	1,102	..	22,504	..	..	..	..	23,606
Totara ..	123	251	363	54,637	..	34,198	..	..	219	..	89,791
Birch ..	..	..	50	153	..	10,605	1,590	861	..	7,496	20,755
Jarrah ..	..	..	9	6,533	..	7,921	..	..	..	..	14,463
Silver-pine ..	..	314	..	2,359	..	37,840	4,860	3,942	4,719	196	54,230
Puriri ..	401	73	..	41,192	..	4,215	..	..	..	..	45,881
Creosoted ..	..	..	..	2,516	..	11,061	..	..	..	..	13,577
Ironbark ..	..	..	..	12,823	..	2,100	..	..	..	..	14,923
Grey-gum ..	..	..	..	15	..	45	..	..	..	..	60
Kauri ..	90	36	660	146	..	58	..	..	..	..	990
Maire ..	..	..	..	583	..	..	..	..	..	..	583
Blue-gum ..	..	..	..	47	..	321	..	..	..	..	368
Hinau ..	..	..	..	100	..	..	..	..	..	..	100
Rimu ..	..	..	..	2,183	..	..	1,172	..	..	..	2,183
Kamai ..	..	..	..	..	..	..	..	..	..	..	1,172
Total ..	614	683	1,073	124,389	..	132,040	6,450	4,803	4,938	7,692	282,682

RETURN No. 21.

RETURN of NUMBER of STATIONS and PRIVATE SIDINGS on each Section for the Year ending 31st March, 1911.

Sections.	Miles chains.	Number of Stations and Stopping-places on the Time-tables.	Number of Private Sidings.		
			At Stations.	Out of Stations.	Total.
Kawakawa ..	..	7 39	4	..	1
Whangarei ..	..	27 3	14	2	5
Kaihu ..	..	17 15	10	..	2
Gisborne ..	..	23 51	12	2	2
North Island Main Line and Branches ..	1,083	12	385	70	48
South Island Main Line and Branches ..	1,350	16	504	138	26
Westland ..	..	141 13	66	25	6
Westport ..	..	30 17	16	4	..
Nelson ..	..	47 55	20	3	1
Picton ..	..	33 44	16	4	1
Totals ..	2,761	25	1,047	248	92
					340

COMPARATIVE STATEMENT of MILEAGE of RAILWAYS OPEN for TRAFFIC and UNDER MAINTENANCE on 31st March, 1911.

Section.	Mileage open for Traffic on 31st March, 1910.	Additional Lengths opened during Year,		Reduced Mileage equivalent to Maintenance for whole Period.	Length closed during Year,	Net Addition to Mileage open for Traffic.	Net Addition to Mileage under Maintenance.	Total Mileage open for Traffic on 31st March, 1911.
		Line opened.	Date of Opening.					
Kawakawa	..	7 39	..	..	..	..	..	7 39
Whangarei	..	22 44	Hukerenui-Towai	2nd May, 1910 ..	4 39	4 8	4 08	27 3
Kaihu	..	17 15	..	..	..	..	..	17 15
North Island Main Line and Branches	1,072 67	Wellsford - Te Hana Huiros - Te Wera	16th May, 1910 20th June, 1910	3 25	2 72	..	10 25	8 40
Gisborne	..	23 51	..	..	..	..	..	23 51
South Island Main Line and Branches	1,321 27	Donett-Mina Lawrence - Big Hill Broken River - Cass	1st August, 1910 4th October, 1910 12th December, 1910	3 64	2 42	..	26 45	10 63
Ditto, Private Line— Nightcaps Branch	2 24	..	..	..	..	..	..	2 24
Westland	..	137 62	Ngahere-Blackball	1st August, 1910	3 31	2 20	3 31	2 20
Westport	..	30 17	..	..	..	..	..	30 17
Nelson	..	47 55	..	..	..	..	..	47 55
Picton	..	33 44	..	..	..	..	..	33 44
Totals	..	2,716 45	..	..	44 60	25 51	44 60	25 51

RETURN NO. 23.

STATEMENT showing WEIGHTS of RAILS in various LINES on 31st March, 1911.

Line.	30 lb. Iron.	40 lb. Iron.	40 lb. Steel.	45 lb. Steel.	52 lb. Iron.	52 lb. Steel.	53 lb. Steel.	55 lb. Steel.	56 lb. Iron.	56 lb. Steel.	65 lb. Steel.	70 lb. Iron.	70 lb. Steel.	100 lb. Steel.	Total.
	M. ch.	M. ch.	M. ch.	M. ch.	M. ch.	M. ch.	M. ch.	M. ch.	M. ch.	M. ch.	M. ch.	M. ch.	M. ch.	M. ch.	M. ch.
Kawakawa Section—															
Opus-Kawakawa	0 2	..	..	..	..	..	6 42	..	0 37	0 38	..	..	..
Whangarei Section—									17 78	4 39	..	4 46	..	..	..
Open Wharf-Towai	17 15	..	..	..	..	..	27 3
Kaiu Section—															17 15
Dargaville-Kaihu	62 72	8 31	..	57 48	26 38	278 79	425 77
North Island Main Line and Branches—															
Auckland-Wellington	34 12	2 23	22 75	..	..	7 15	72 53
Newmarket-Te Hana	26 0	..	..	18 77	..	0 26	2 59
Panrose-Onehunga	0 10	..	..	..	..	..	..	..	..	12 24	..	17 78	62 75
Frankton-Thames	12 24
Pearce-Waihi	6 75	2 35	..	2 26	..	0 2	12 1
Cambridge Branch
Morrisville-Rotorua	68 35	..	..	..	..	0 4	68 60
Marton-New Plymouth	29 6	..	..	42 29	..	65 30	136 65
Waitara Branch	1 72	..	..	..	..	..	1 4 62
Stratford-Te Wera	0 42	2 28	..	..	..	..	8 23	6 74	..	0 25	..	..	22 69
Mount Egmont Branch
Aramoho-Wanganui	0 21	..	..	..	..	1 3	..
Foxton Branch	9 15	..	..	..	..	..	19 33
Pahmeton-Spit
Wellington-Woodville
Greytown Branch
Te Aro Branch
Gisborne Section—			0 20	..	..	..	..	..	..	..	..	..	..	..	23 51
South Island Main Line and Branches—															
Linton-Bluff
Addington-Culverden	..	0 14	0 6	..	11 52	..	..	..	36 54	..	..	0 12	..	5 67	25 4
Oxford Branch	5 35	0 4	..	..	..	..	..	18 59	..	2 74	..	..	33 45
Eyreton Branch	14 52	..	..	..	..	20 11
Wairau-Mina	31 46	..	..	35 30
Southbridge Branch	23 19	1 0	1 20	..	..	25 39
Little River Branch	0 27	13 42	6 27	1 59	..	..	..	..	0 53	..	..	..	..
Springfield Branch	4 57	4 60	..	..	30 17	17 66	57 40
White Cliffs Branch	11 46	..	..	..	..	..	11 46
Rakata Forks Branch	22 20	..	..	..	..	22 20
Mount Somers Branch	4 8	..	23 28	..	..	..	..	..	..	..	..	..	27 36
Abury Branch	24 71	9 38	..	..	..	..	..	..	..	..	..	..	36 13
Waimate Branch	0 7	..	..	..	..	..	..	..	..	..	..	..	4 46
Waimate Gorge Branch	14 66	0 12	..	..	..	..	..	..	..	..	..	..	8 21
Duntronn Branch	0 23	..	..	..	..	..	..	..	0 40	..	..	..	37 41
Oamaru Breakwater Branch	0 63
Carried forward	..	0 14	50 67	69 74	6 27	27 0	24 22	552 11	87 32	1 21	323 74	26 38	5 67	834 20	1 50 1,961 37

RETURN NO. 23—continued.

STATEMENT showing WEIGHTS of RAILS in Various LINES on 31st March, 1911—continued.

Line.	30lb. Iron.	40lb. Iron.	40lb. Steel.	40lb. Steel.	45lb. Iron.	45lb. Steel.	50lb. Iron.	50lb. Steel.	53lb. Steel.	55lb. Steel.	56lb. Iron.	56lb. Steel.	65lb. Steel.	70lb. Iron.	70lb. Steel.	100lb. Steel.	Total.	
Brought forward																		
South Island Main Line and Branches—continued																		
Ngapara Branch	0 14	M. ch. 50 67	M. ch. 69 74	M. ch. 6 27	M. ch. 27 0	M. ch. 24 22	M. ch. 552 11	M. ch. 1 21	M. ch. 37 32	M. ch. 328 74	M. ch. 26 38	M. ch. 5 67	M. ch. 684 20	M. ch. 1 50	M. ch. 1,961 37			
Livingstone Branch	..	11 46	0 29	..	..	..	11 44	..	..	3 45	..	..	..	..	..	15 9		
Waihemo Branch	7 5	0 59	..	..	0 1	..	..	1 0	..	..	..	..	..	11 75		
Port Chalmers Branch	..	0 7	..	..	..	..	0 21	..	..	0 67	..	..	..	..	..	8 65		
Walton Park Branch	1 57	..	..	..	1 55	..	..	..	..	..	..	..	..	1 26		
Fernhill Branch	2 49		
Otago Central Railway	1 57	
Outram Branch	..	4 31	1 19	..	..	..	..	..	..	..	..	..	..	..	..	134 51		
Lawrence Branch	..	0 4	..	..	..	..	..	..	..	..	..	..	..	..	..	9 0		
Cathlin's River Branch	29 32		
Tapauui Branch	..	9 29	6 68	..	..	..	0 25	..	..	19 2	2 30	..	..	..	..	25 14		
Waikata Branch	26 21		
Wendham Branch	12 57		
Seward Bush Branch	12 57		
Invercargill-Kingsion	9 35		
Makarere-Tuitapere..	25 39		
Thornbury-Nightcaps	87 0		
Forest Hill Branch	48 23		
Mararoa Branch	..	12 66	..	..	..	..	..	..	..	..	..	..	..	..	..	24 51		
Waimes Plains Railway	10 18	..	..	..	..	..	..	..	..	..	..	..	..	12 66		
Riversdale-Switzers	9 35		
Westland Section—	25 39		
Grey mouth-Orira	50 48		
Grey mouth-Ross	38 29		
Stillwater-Cronadun	43 66		
Blackball-Ngahere	3 31		
Coal Creek Branch	1 79		
Westport-Motihinui	1 4	0 1	..	..	0 25	..	..	0 15	..	..	..	..	..	14 52		
Nelson-Kiwi	..	0 10	..	..	..	..	1 1	..	..	1 22	..	..	..	..	..	30 17		
Picton-Seddon	1 16	..	..	1 16	..	..	..	..	..	47 55		
Totals ..	0 14	99 65	136 26	6 27	61 3	24 22	866 41	93 59	1 21	540 63	26 38	16 47	886 29	1 50	2,761 25			

RETURN NO. 24.

PARTICULARS of PRIVATE-SIDING TRAFFIC, showing Value of Traffic done during Twelve Months ending 31st March, 1911.

S.C. Reg'd No.	Papers.	Date of Grant.	Present Holder.	Posi- tion.	Nearest Station.	By whom paid for.	Term of Grant.	Amount of Traffic guaranteed per annum.	Liquidated Damages or Premium.	Value of the Traffic through the Siding during the Year ending 31st March, 1911.		
										In.	Out.	Total.
WHANGAREI SECTION.												
1016 R. 02/551 ..	Jan. 1, 1907	Hikurangi Coal Company (Limited)	M. ch. Waro ..	Grantees ..	5 years* ..	t ..	£ s. d.	£ s. d.	£ s. d.	4 19	9	48 4 8
1037 R. 02/550 ..	Jan. 1, 1907	Hikurangi Coal Company and Mary Belton Govt. ..	5 "	110 14	1	8,193	7	9	8,304 1 10
1040 R. 02/2358 ..	Jan. 1, 1907	Hall and Black ..	6 79 Taumarere ..	Govt. and grantees ..	5 " ..	t ..	..	1 18 9	3 8 0	5 6 9	
1062 R. 06/3579 ..	Oct. 26, 1907	A. L. Stokes ..	18 15 Whakapara ..	Govt. ..	5 " ..	..	..	22 13 10	5 14 1	8	536 15 6
1226 R. 04/3988 ..	Mar. 1, 1910	Northern Coal Company (Limited)	.. Waro ..	..	5 " ..	..	..	46 15 4	5,756 10	1	5,803 5 5
1230 R. 05/3060 ..	July 1, 1910	R. P. Gibbons (Limited) ..	18 32 Hikurangi ..	.. Grantees ..	5 " ..	..	..	..	..	..
1234 R. 00/241 ..	April 1, 1910	Mander and Bradley ..	.. Whakapara ..	.. Grantees ..	5 " ..	..	..	..	..	..
1252 R. 08/3024 ..	Sept. 1, 1910	Whangarei Coal-mining Company (Limited)	.. Ramo ..	.. Grantees ..	5 " ..	..	..	..	..	..
1011 R. 06/2787 ..	Oct. 1, 1907	H. P. Clear ..	3 2 Flex-mill ..	Grantees ..	5 years* ..	Premium..	85 0 0	46 7 10	15 18 8	62 6 6		
1031 R. 02/1438 ..	Jan. 1, 1907	Mitchelson Timber Company and James Trouson ..	16 15 Kaihu Booms ..	Govt. ..	5 " ..	..	..	159 5 0	606 16 3	766 1 3	35
KAIHU SECTION.												
956 R. 05/901 ..	July 1, 1905	New Zealand Shipping Company (Limited)	.. Gisborne ..	Grantees ..	10 years* ..	Premium..	250 0 0	205 16 11	6 13 4	212 10 3		
1099 R. 07/4316 ..	Nov. 1, 1908	Gisborne Borough Council ..	.. Kaitaratahi ..	..	5 " ..	..	..	..	..	..
1227 R. 09/2717 ..	May 1, 1910	Gisborne Borough Council ..	.. Gisborne ..	.. Grantees ..	5 years* ..	Premium..	260 0 0	341 13 4	..	341 13 4	
GISBORNE SECTION.												
956 R. 05/901 ..	July 1, 1905	Carr, Pontney, and Co..	.. Morrinsville ..	Grantees ..	10 years* ..	t ..	Rental, £25	205 16 11	6 13 4	212 10 3		
885 R. 04/956 ..	May 11, 1904	A. and G. Price ..	.. Thames ..	Govt. ..	Indefinite ..	..	Rental, £50	211 11 11	1,261 11 2	1,473 3 1	
912 R. 99/1973 ..	July 1, 1904	Firth Pumice Company (Limited)	58 11 Chinewai ..	Govt. and grantees ..	10 years* ..	..	..	..	..	..
913 R. 04/2222 ..	Oct. 1, 1904	Auckland Farmers' Freezing Company (Limited)	6 64 Westfield ..	..	..	..	..	..	..	..
977 R. 02/1392 ..	Mar. 1, 1906	Bartholomew Land and Timber Company (Limited)	43 20 Ngatira ..	..	10 " ..	..	..	..	..	..
989 R. 03/4035 ..	Nov. 9, 1905	Waihi Gold - mining Company (Limited)	.. Waikino ..	.. Govt. ..	10 " ..	..	..	..	..	..
990 R. 03/4035 ..	Feb. 1, 1906	N.Z. Crown Mines Company (Limited)	.. Karangahake ..	..	10 " ..	..	..	..	..	..
995 R. 06/842 ..	June 1, 1906	Isaac Coates ..	.. Huntly ..	.. Grantee ..	5 " ..	Premium..	171 10 0	..	..	..
1009 R. 04/3856 ..	July 1, 1906	Wm. Lovett ..	.. Te Kuiti ..	.. Grantee ..	5 " ..	..	290 0 0	..	..	..
1010 R. 06/3360 ..	Nov. 1, 1906	Auckland City Council ..	.. Westfield ..	.. Grantee ..	10 " ..	..	..	..	..	..
							426 0 0	465 2 5	465 2 5	465 2 5	Rental, £25	

RETURN NO. 24—continued.

PARTICULARS of PRIVATE-SIDING TRAFFIC, showing Value of Traffic done during Twelve Months ending 31st March, 1911—continued.

No. Regd Date of Grant.	Present Holder.	Position.	Nearest Station.	By whom paid for.	Term of Grant.	Amount of Traffic guaranteed per Annum.	Liquidated Damages or Premium.		Value of the Traffic through the Siding during the Year ending 31st March, 1911.	
							In.	Out.	Total.	
NORTH ISLAND MAIN LINE AND BRANCHES—continued.										
1020 R. 00/2203 .. Nov. 1, 1906	Taupiri South Coal Company (Limited)	Huntry ..	Frankton Junction	..	10 ..	..	£ 2 0	s. d. 0	£ s. d. ..	£ s. d. ..
1021 R. 06/2165 .. Jan. 1, 1907	Taumarunu Totara Company ..	..	Putaruru	..	5 ..	..	98 0	0	..	..
1035 R. 07/1584 .. May 1, 1907	William McArthur	..	Mercer	..	5 ..	..	232 10	0	55 8 10	1,047 0 4
1063 R. 02/670 .. Oct. 1, 1907	Union Collieries (Limited)	..	New Lynn	..	5 ..	..	10 0	0	7 12 11	2,084 13 6
1074 R. 00/613 .. Nov. 1, 1907	Avondale Brick and Pottery Company (Limited)	..	..	..	5 ..	..	116 9	4	490 17 0	2,108 6 2
1079 R. 03/2232 .. May 1, 1908	Taupiri Coal - mines Company (Limited)	Huntry ..	..	..	5 ..	..	15 18 1	..	341 18 11	27,639 12 6
1085 R. 06/3864 .. Aug. 1, 1908	Dalgety and Co. (Limited)	Auckland ..	..	..	10 ..	..	156 10 0	..	501 6 3	42 12 7
1106 R. 08/1608 .. Feb. 1, 1909	Morningside Quarry (Limited)	..	Morningside	..	5 ..	..	479 10 0	..	100 16 6	800 14 8
1111 R. 08/3737 .. Jan. 1, 1909	Taringamutu Totara Sawmilling Company (Limited)	..	Taringamutu	..	5 ..	..	180 0 0	..	374 19 0	12,336 5 11
1113 R. 03/4153 .. Jan. 1, 1909	Gardner Bros. and Parker	..	New Lynn	..	5 ..	..	Repairs £14 13/-	..	..	..
1125 R. 03/1660 .. April 1, 1909	Taupo Totara Timber Company	..	Putaruru	..	5 ..	..	16 0 0	..	201 8 8	11,298 14 5
1139 R. 08/2805 .. Nov. 1, 1908	New Zealand Loan and Mercantile Agency Company (Limited)	..	Otahuhu	..	5 ..	..	1,202 2	6	6,121 5 1	1,750 6 8
1161 R. 98/3007 .. June 1, 1909	Taupiri Coal mines (Limited)	Huntry ..	..	..	5 ..	..	Repairs £14 13/-	..	..	..
1162 R. 00/1840 .. June 1, 1909	Department of Justice	..	Mount Eden	..	5 ..	..	Rental, £25	..	271 19 4	41,032 18 1
1163 R. 03/600 .. July 1, 1909	Wenstone (Limited)	..	Auckland	..	5 ..	..	Repairs, £2/2½/-	..	88 3 4	365 2 8
1164 R. 04/1751 .. Aug. 1, 1909	Coulthard Timber Company (Limited)	..	Helensville South	..	5 ..	..	Rental, £25	..	1,750 6 8	7,871 11 9
1166 R. 04/945 .. June 1, 1909	New Zealand Brick, Tile, and Pottery Company (Limited)	..	New Lynn	..	5 ..	..	Repairs, £5/10	..	736 4 1	2,017 14 2
1171 R. 04/2378 .. June 1, 1909	Auckland Veneer and Timber Company (Limited)	..	Onehunga	..	10 ..	..	Rental, £25	..	2,393 19 0	27 6 0
1180 R. 99/1294 .. Dec. 1, 1909	J. J. Craig (Limited)	..	Auckland	..	1 ..	..	Repairs, £9/8/11	..	7,666 12 4	2,421 5 0
1190 R. 02/2830 .. Oct. 1, 1909	Wilson's Portland Cement Company (Limited)	..	Te Kuiti	..	5 ..	..	Rental, £30	..	124 10 2	213 5 0
1205 R. 99/1601 .. Jan. 1, 1910	R. and W. Hellaby (Limited)	..	Westfield	..	10 ..	..	Repairs, £2/2½/-	..	2,102 6 1	7,879 17 4
1207 R. 00/107 .. Jan. 1, 1910	Kempthorne, Prosser, and Co.'s New Zealand Drug Company (Limited)	..	Westfield	..	Grantees 10 ..	..	Rental, £25	..	154 8 11	2,226 16 3
1210 R. 05/867 .. April 1, 1910	Shaw, Savill, and Albion Company (Limited)	..	Auckland	..	5 ..	..	Repairs, £14 9s.	..	6,022 10 4	2,671 19 1
1217 R. 04/2106 .. Nov. 1, 1909	George Gardner and Sons	..	..	..	..	..	Rental, £50	..	882 1 8	..
1219 R. 10/653 .. Mar. 1, 1910	Kauri Timber Company (Limited)	..	Monunui	..	5 ..	..	Premium ..	..	610 6 1	771 2 3
1229 R. 02/2510 .. May 1, 1910	Pakuweka Sawmills (Limited)	..	Owharoa	..	5 ..	..	..	..	935 13 4	..
1233 R. 98/3564 .. Aug. 1, 1910	Auckland Farmers' Freezing Company (Limited)	..	Matapuna	..	5 ..	..	..	..	3,557 5 6	3,687 9 7
1242 R. 04/3863 .. Mar. 1, 1910	Drury Fireclay Brick and Potters (Limited)	..	Auckland	..	5 ..	..	Repairs, £38 12s. 2d.	..	1,489 18 11	436 2 8
			Drury ..	..	5 ..	..	..	..	593 6 8	631 0 7

1243) R. 04/1388 ..	Oct.	1, 1910	Leyland O'Brien Timber Company (Limited)	..	Auckland	..	+	5	~	• ..	+	Rep'rs, £11/15/3	1,908 1 9
1246) R. 00/990 ..	Feb.	1, 1910	Union Oil, Soap, and Candle Com- pany (Limited)	..	Westfield	..	+	10	~	• ..	+	Rental, £50	1,912 0 11
1249) R. 10/349 ..	Oct.	1, 1910	J. J. Craig (Limited)	..	Mount Eden	..	+	10	~	• ..	+	Repairs, £19s.	882 6 6
1261) R. 00/668 ..	July	1, 1910	New Zealand Loan and Mercantile Agency Company (Limited)	..	Hamilton	..	+	10	~	• ..	+	Rental, £25	1,606 12 1
24) R. 89/2248 ..	—	1875	Napier Gas Company	2 30	Napier	..	Govt. ..	Grantees	10	~	Premium ..	Rental, £25	.. ..
221) R. 98/365 ..	Dec.	13, 1880	Gear Meat Preserving and Freezing Company (Limited)	6 37	Petone	..	Govt. ..	Grantees	10	~	Premium ..	Rental, £25	1,149 7 5
759) R. 99/2633 ..	April	1, 1901	Henry Brown and Co.	..	Inglewood	..	..	..	10 years ..	Premium ..	Rental, £25	6,803 2 8	
760) R. 01/299 ..	April	1, 1901	Nelson Bros. (Limited)	..	Woodville	..	..	..	10	~	• ..	Repairs, £42	417 2 6
788) R. 01/886 ..	Nov.	1, 1901	West Coast Refrigerating Company (Limited)	..	Patea	..	..	..	10	~	• ..	Rental, £25	1,285 19 0
792) R. 02/384 ..	Jan.	1, 1902	Nelson Bros. (Limited)	68 3	Waipukurau	..	Govt. ..	Grantees	10	~	Premium ..	Rental, £25	2,502 15 4
930) R. 02/2178 ..	Sept.	1, 1902	Wanganui Dairy Company (Limited)	..	Aramoho	..	..	..	10	~	• ..	Rental, £25	1,216 16 4
83) R. 02/3099 ..	Sept.	1, 1902	Williams and Kettle ..	..	Hastings	..	..	..	10	~	• ..	Rental, £25	1,200 0 0
857) R. 99/2453 ..	Oct.	1, 1903	[New Plymouth Sash and Door Fac- tory and Timber Company (Ltd.)]	..	Eltham	..	..	..	10	~	• ..	Rental, £25	12, 2 3
858) R. 99/2453 ..	Oct.	1, 1903	Egmont Box Company (Limited)	..	Tomoana	..	..	..	10	~	• ..	Rental, £25	2,842 16 3
868) R. 96/3827 ..	Nov.	1, 1903	Nelson Bros. (Limited)	..	Palmerston North	..	..	..	10	~	• ..	Rental, £25	2,830 14 0
882) R. 03/4089 ..	Mar.	1, 1904	[Union Timber, Sash, and Door Company (Limited)]	88 36	Palmerston North	..	..	..	10	~	• ..	Rental, £25	2,830 14 0
888) R. 04/291 ..	Mar.	1, 1904	William C. Cook ..	..	Pakipaki	..	..	..	10	~	• ..	Rental, £25	2,830 14 0
896) R. 04/955 ..	July	1, 1904	The West Coast Steamship and Trading Company	..	..	..	..	..	10	~	• ..	Rental, £25	2,830 14 0
922) R. 04/1516 ..	Nov.	1, 1904	Thomas Borthwick and Sons	..	..	..	..	..	10	~	• ..	Rental, £25	2,830 14 0
924) R. 03/4058 ..	Nov.	1, 1904	Manawatu Racing Club	..	Awapuni	..	..	..	10	~	• ..	Rental, £25	2,830 14 0
938) R. 04/2133 ..	Nov.	18, 1904	The Manawatu Timber Company (Limited)	37 69	Utikui ..	..	..	..	10	~	• ..	Rental, £25	2,830 14 0
965) R. 05/2546 ..	Oct.	1, 1905	De Pelichet McLeod Company	..	Hastings	..	..	..	10	~	• ..	Rental, £25	2,830 14 0
972) R. 00/1143 ..	Nov.	15, 1905	Taranaki Producers' Freezing works Company (Limited)	9 40	Moturoa	..	..	..	10	~	• ..	Rental, £25	2,830 14 0
973) R. 96/114 ..	Jan.	1, 1906	Robert Holt	..	Napier	..	Govt. ..	Grantees	5	~	Premium ..	Rental, £25	2,830 14 0
978) R. 00/1403 ..	Jan.	1, 1906	G. A. Gamman and Co. and Lizzie Bathbone	111 79	Mataura	..	..	..	10	~	• ..	Rental, £25	2,830 14 0
1003) R. 01/182 ..	June	1, 1906	Silverstream Brick and Tile Com- pany	46 79	Ngahauranga	..	..	..	5	~	• ..	Rental, £25	2,830 14 0
997) R. 05/3567 ..	July	1, 1906	H. D. Bennett	..	Te Aro ..	..	..	..	5	~	• ..	Rental, £25	2,830 14 0
1002) R. 03/951 ..	June	1, 1906	Wellington Meat Expo Company (Limited)	..	Te Ohu	..	..	..	10	~	• ..	Rental, £25	2,830 14 0
1006) R. 02/1544 ..	Aug.	1, 1906	Waikopiro Timber Company (Ltd.)	42 65	Makotuku	..	..	..	5	~	• ..	Rental, £25	2,830 14 0
1008) R. 06/1112 ..	June	28, 1906	Wellington Harbour Board	..	..	..	..	..	10	~	• ..	Rental, £25	2,830 14 0
1012) R. 01/2827 ..	Oct.	1, 1906	Napier Gas Company (Limited)	..	Hastings	..	..	..	5	~	• ..	Rental, £25	2,830 14 0
1014) R. 01/2396 ..	Oct.	1, 1906	Henry Brown and Co.	..	Morley Street	..	..	..	10	~	• ..	Rental, £25	2,830 14 0

*Three months' notice.
†Siding originally laid under old agreement.

RETURN NO. 24—continued.

PARTICULARS of PRIVATE-SIDING TRAFFIC, showing Value of Traffic done during Twelve Months ending 31st March, 1911—continued.

S.O. No.	Papers.	Date of Grant.	Present Holder.	Posi- tion.	Nearest Station.	By whom paid for.	Term of Grant.	Amount of traffic guaranteed per Annum.	Liquidated Damages or Premium.	Value of the Traffic through the Siding during the Year ending 31st March, 1911.		
										In.	Out.	Total.
NORTH ISLAND MAIN LINE AND BRANCHES—continued.												
1018	R. 06/2769	..	Feb. 1, 1907	Department of Mines	..	..	Wanganui	..	Premium..	185 0 0	26 8 11	178 7 2
1022	R. 06/3785	..	Jan. 1, 1907	R. Wilson and Co.	..	..	Marton	..	Rental, £25	185 0 0	453 0 2	207 3 11
1034	R. 02/3212	..	Mar. 26, 1907	Wellington Meat Export Company	..	..	Waingawa	..	Rental, £25	3 10 0	..	3,892 18 3
1041	R. 07/2501	..	Aug. 1, 1907	Belmont Quarry Company (Limited)	12 47	Belmont	..	5	Rental, £25	322 0 0	3 8 0	117 14 5
1042	R. 07/895	..	July 1, 1907	Gosse, Bolton, and Swan ..	11 28	Foxton	..	5	Rental, £25	540 0 0	10 15 5	512 5 6
1046	R. 07/1141	..	Oct. 1, 1907	New Zealand Shipping Company (Limited)	..	..	..	10	Rental, £25	94 0 0	927 7 1	116 1 8
1048	R. 01/1659	..	Aug. 1, 1907	Totara Sawmilling Company	..	..	Tamaki	..	Rental, £25	110 0 0	..	100 8 2
1054	R. 97/4085	..	Nov. 1, 1907	Murray, Robertis, and Co.	..	..	Port Ahuriri	..	Rental, £25	269 10 10	2,665 19 11	266 7 1
1061	R. 07/2868	..	Jan. 1, 1908	Rangataua Timber Company	..	..	Rangataua	..	Rental, £25	883 14 11	883 14 11	63 17 8
1069	R. 97/3534	..	Mar. 1, 1908	Levin and Co.	..	..	Masterton	..	Rental, £25	..	..	1,227 4 7
1075	R. 00/2214	..	April 1, 1908	Kendrick Bros. ..	..	..	Aramoho	..	Premium..	5 152 0 0	42 16 11	62 10 8
1077	R. 02/2937	..	May 1, 1908	Wairarapa Farmers' Co-operative Association	..	..	Masterton	..	Premium..	10 27 5 5	143 14 3	170 19 8
1078	R. 02/1854	..	April 1, 1908	Tirau Sawmilling Company	..	..	Mangatira	..	Rental, £25	..	..	1,711 6 5
1081	R. 00/2784	..	June 1, 1908	Mauriceville Lime Company	..	..	Mauriceville	..	Premium..	5 237 5 6	160 4 3	1,714 11 6
1082	R. 00/2618	..	Sept. 1, 1908	A. Quinlan	..	..	Hukanui	..	Rental, £25	10 17 5	20 2 9	620 9 6
1085	R. 08/3331	..	Oct. 1, 1908	W. G. Bassett ..	..	..	Belmont	..	Rental, £25	2,652 9 0	2,652 9 0	218 0 6
1093	R. 03/3688	..	Nov. 1, 1908	Pitcaithly and Co.	..	..	..	..	Rental, £25	35 9 0	1,754 7 10	2,672 12 6
1094	R. 98/3766	..	Jan. 1, 1909	Dalegety and Co.	..	..	Port Ahuriri	..	Rental, £25	627 3 2	132 18 8	1,759 16 10
1095	R. 06/2689	..	Dec. 1, 1908	G. Gardner and Sons	250 48	Hinlithi	..	..	Rental, £25	2,307 6 5	20 1 1	760 1 10
1096	R. 08/3485	..	Jan. 1, 1909	W. Booth and Co.	247 10	..	..	..	Rental, £25	1,559 8 3.	100 4 2	2,327 6 6
1097	R. 03/3251	..	Jan. 1, 1909	G. Bartholomew and Co.	..	..	Metamau	..	Rental, £25	8 6 10	36 8 7	1,659 12 5
1100	R. 08/3724	..	Jan. 1, 1909	Geo. Syme ..	..	..	Tangiwai	..	Rental, £25	306 0 0	2,056 2 0	44 15 5
1101	R. 09/2622	..	Jan. 1, 1909	Quinn Bros.	..	..	Hinlithi	..	Rental, £25	440 12 8	2,069 12 8	2,071 3 1
1108	R. 05/3440	..	Feb. 1, 1909	N. King	..	..	New Plymouth	..	Rental, £25	135 9 9	302 12 8	189 4 10
1109	R. 01/1877	..	Jan. 1, 1909	G. H. Stubb ..	..	..	Waitara	..	Rental, £25	147 8 5	438 2 5	57 15 5
1110	R. 08/1877	..	Jan. 1, 1909	Masterton Borough Council	..	..	Masterton	..	Rental, £25	1,085 6 9	43 14 5	205 3 10
1117	R. 99/1984	..	May 1, 1909	Wanganui Sash and Door Company (Limited)	..	..	Wanganui	..	Rental, £25	23 18 6	60 14 2	1,129 1 2
1142	R. 09/1892	..	April 1, 1909	National Mortgage and Agency Company of New Zealand (Limited)	..	..	Longburn	..	Rental, £25	1,145 0 10	3,631 0 9	4,776 1 7
1151	R. 01/2230	..	May 1, 1909	Henry Carlson ..	..	..	..	..	Repairs, £10	..	..	..
1160	R. 08/3250	..	May 1, 1909	Department of Lands ..	..	..	Pukehou	..	Rental, £25	6 18 4	1,453 3 1	1,460 1 5
1165	R. 97/2271	..	Aug. 1, 1909	George Bartholomew Company (Limited)	..	..	Piripiri	..	Rental, £25	..	..	..
1174	R. 01/1707	..	Oct. 1, 1909	Manawatu County Council	..	..	Hinatangi	..	Rental, £25	325 5 7	325 5 7	325 5 7
1175	R. 04/79	..	Nov. 1, 1909	B. L. Knight ..	..	..	Ukitu	..	Rental, £25	2,439 9 9	77 5 1	2,516 14 10
1177	R. 98/2734	..	Feb. 1, 1909	C. N. Clausen ..	..	..	Palmerston North	..	Rental, £25	2,113 0 0	71 0 0	2,184 0 0
1188	R. 09/3045	..	July 1, 1909	New Zealand Powell Wood Process Company (Limited)	..	..	Rangataua	..	Rental, £25	549 14 2	1,227 17 7	1,777 11 9

1196 R. 04/3525 ..	Jan. 1, 1910	Rangitikei County Council	..	Ohingaiti	..	5 " * ..	5 " * ..	237 8 0	237 8 0
1199 R. 99/854 ..	Jan. 1, 1910	Thos. Borthwick and Sons (Australia, Limited)	..	Waitara	..	10 " ..	10 " ..	333 11 0	3,307 15 3
1200 R. 00/1180 ..	Jan. 1, 1910	Williams and Kettle (Limited)	..	Port Ahuriri	..	10 " * ..	10 " * ..	1,626 5 9	1,626 5 9
1202 R. 04/1256 ..	Oct. 28, 1909	Bosher Bros.	..	Winiata	..	5 " ..	5 " ..	1,343 14 8	1,343 14 8
1220 R. 08/608 ..	Oct. 1, 1909	Perham, Larson, and Company (Limited)	..	Rangatana	..	Premium..	Premium..	4,538 18 0	4,538 18 0
1228 R. 00/1192 ..	May 1, 1910	Robert Holt and Sons	..	Hastings	..	10 " * ..	10 " * ..	251 4 0	4,790 2 0
1232 R. 10/195 ..	April , 1910	Wellington Farmers Meat Company (Limited)	..	Waingawa	..	Grantees 10 " ..	Grantees 10 " ..	730 0 0	730 0 0
1237 R. 00/2261 ..	April 1, 1910	William Booth and Co. (Limited)	..	Carterton	..	5 " ..	5 " ..	2,023 7 1	2,023 7 1
1244 R. 10/1969 ..	July 1, 1910	New Zealand Post and Telegraph Department	..	Wellington	..	Premium..	Premium..	3,001 19 1	2,016 16 9
1253 R. 06/1474 ..	July 1, 1910	West Coast Steam Ship and Trading Company (Limited)	..	Foxton	..	" ..	" ..	102 0 0	102 0 0
1257 R. 98/3937 ..	Oct. 1, 1910	James Garnett ..	..	Hastings	..	10 " * ..	10 " * ..	Repairs, £6 1s. Rental, £25	Repairs, £6 1s. Rental, £25
1262 R. 09/4760 ..	Nov. 1, 1911	Egmont Box Company (Limited)	..	Winiata	..	Premium..	Premium..	610 0 0	610 0 0

SOUTH ISLAND MAIN LINE AND BRANCHES.

Three months' notice.

[†] Siding originally laid under old agreement.

RETURN NO. 24—continued.

PARTICULARS of PRIVATE-SIDING TRAFFIC, showing Value of Traffic done during Twelve Months ending 31st March, 1911—continued.

No. Ref er n e H e H	Papers.	Date of Grant.	Present Holder.	Position.	Nearest Station.	By whom paid for.	Term of Grant.	Amount of Traffic guaranteed per Aunit.	Liquidated Damages or Premium.	Value of the Traffic through the Siding during the Year ending 31st March, 1911.		
										In.	Out.	Total.
SOUTH ISLAND MAIN LINE AND BRANCHES—continued.												
818	R. 01/2143 ..	April 1, 1902	Wright, Stephenson, and Co.	..	M. ch.	Kelso ..	..	Grantees	10 years* ..	Premium ..	£ 207 0 0	£ 287 8 5
819	R. 92/1000 ..	April 1, 1902	Southland Frozen Meat and Produce Export Company (Limited)	..	Mataura	..	..	..	10 " * ..	†	106 17 10	344 6 3
824	R. 02/3673 ..	Nov. 1, 1902	N.Z. Loan and Mercantile Agency Company (Limited)	..	Timaru	..	..	..	10 " * ..	†	1,458 11 0	5,379 4 6
825	R. 03/477 ..	Dec. 1, 1902	Donald Reid and Co. (Limited)	..	Dunedin	..	..	..	10 " * ..	†	541 3 6	466 17 9
840	R. 02/3422 ..	Jan. 1, 1903	William H. Martin	..	Wehera	..	..	..	10 " * ..	†	3,429 12 5	670 9 2
843	R. 00/2781 ..	Jan. 1, 1903	Canterbury Central Co-operative Dairy Company (Limited)	..	Addington	..	..	..	10 " * ..	†	12 18 7	84 3 4
844	R. 98/1075 ..	Feb. 1, 1903	N.Z. Loan and Mercantile Agency Company (Limited)	..	Gore ..	..	..	..	10 " * ..	†	113 9 4	264 5 8
845	R. 08/1083 ..	May 1, 1903	A. F. Tutton	..	Rangiora	..	..	..	10 " * ..	†	Repairs, £2 11s. Rental, £25	271 14 3
846	R. 08/1639 ..	Oct. 1, 1902	Canterbury Frozen Meat and Dairy Produce Export Company (Limited)	..	Belfast	..	..	..	10 " * ..	†	100 0 0	49 2 11
847	R. 02/3211 ..	Jan. 1, 1903	T. D. Ward	..	Bluff ..	..	..	..	10 " * ..	†	5,262 11 5	7,223 11 10
849	R. 98/2140 ..	May 1, 1903	Nichol Bros.	..	Lytton	..	..	..	10 " * ..	†	110 0 0	1,384 17 0
853	R. 99/1940 ..	May 1, 1903	Lyttelton Borough Council (Shaw, Savill, and Albion Company, Kays and Carter tenants)	..	Lyttelton	..	..	..	10 " * ..	†	Rental, £50	3,444 12 5
854	R. 02/3125 ..	June 1, 1903	Vacuum Oil Company	..	Christchurch	..	..	..	10 " * ..	†	Rental, £50	2,102 17 2
856	R. 03/1919 ..	June 1, 1903	Pyne and Co.	..	..	..	..	..	10 " * ..	†	350 0 0	2,259 1 9
860	R. 03/2316 ..	Aug. 1, 1903	Canterbury Frozen Meat and Dairy Produce Export Company (Ltd.) Lovell's Flat Coal Company	..	Pareora	..	..	..	10 " * ..	†	Rental, £50	992 5 9
865	R. 00/1544 ..	Sept. 1, 1903	J. G. Ward	..	..	..	..	..	10 " * ..	†	615 0 0	4,921 11 0
881	R. 97/2885 ..	Feb. 1, 1904	North Canterbury Co-operative Stores Company (Limited)	..	Bluff	..	..	..	10 " * ..	†	Rental, £50	3,994 8 1
888	R. 03/4076 ..	June 1, 1904	Thomas Todd and Sons	..	Rangiora	..	..	..	10 " * ..	†	235 0 0	917 6 7
901	R. 04/1850 ..	July 1, 1904	Christchurch Tramway Board	..	Christchurch	..	..	..	10 " * ..	†	Rental, £25	286 3 1
914	R. 94/3672 ..	Oct. 1, 1904	N.Z. Loan and Mercantile Agency Company (Limited)	..	Dunedin	..	..	..	10 " * ..	†	500 0 0	1,334 12 4
928	R. 04/2853 ..	Jan. 1, 1905	Thomas Todd and Sons	..	West Plains	..	..	..	10 " * ..	†	Rental, £50	1,107 8 6
933	R. 94/3949 ..	Dec. 1, 1904	N.Z. Loan and Mercantile Agency Company (Limited)	..	Invercargill	..	..	..	10 " * ..	†	Rental, £50	221 14 0
948	R. 01/2761 ..	Jan. 1, 1905	J. E. Watson and Co. (Limited)	..	Bluff ..	..	..	..	10 " * ..	†	Rental, £50	616 9 0
952	R. 95/227 ..	May 1, 1905	G. McClatchie and Co. (Limited)	..	Christchurch	..	..	..	10 " * ..	†	2,467 11 1	987 7 0
964	R. 05/2953 ..	Sept. 1, 1905	Dalgerty and Co. (Limited)	..	Timaru	..	..	..	10 " * ..	†	75 0 0	2,671 11 6
								Grantees	8 years and 247 days*	..	..	..
								..	10 years* ..	†	114 9 11	1,334 12 4
								..	10 " * ..	†	1,107 8 6	..
								..	10 " * ..	†	231 5 3	4,921 11 0
								..	10 " * ..	†	416 14 0	1,076 14 0
								..	10 " * ..	†	517 13 8	1,158 15 9
								..	10 " * ..	†	641 2 1	Rental, £50

974 R. 98/111 ..	Jan.	1, 1906	Broad, Small, and Co. ..	..	374 46	Invercargill ..	Govt. ..	10 * ..	6 0 0	340 8 1	41 8 0	381 16 1
979 R. 03/1149 ..	Jan.	1, 1906	J. G. Ward and J. T. Carswell ..	..	374 39	" ..	Grantees ..	10 * ..	12 10 0	860 4 0	630 8 4	1,490 12 4
982 R. 05/2912 ..	Jan.	1, 1906	New Zealand Farmers' Co-operative Association (Limited)	..	Lake Road ..	" ..	Grantees ..	10 * ..	30 0	50 8 2	420 4 11	470 13 1
994 R. 01/776 ..	May	1, 1906	Fleming and Co. ..	..	Gore ..	" ..	Grantees ..	10 * ..	Rental, £25	597 2 8	584 19 10	1,182 2 6
996 R. 06/946 ..	May	1, 1906	N.Z. Govt. Mines Department ..	..	Christchurch ..	" ..	Grantees ..	10 * ..	Rental, £25	2,111 12 11	92 10 5	2,204 3 4
999 R. 01/1604 ..	July	1, 1906	William Borlase ..	..	Sawyer's Bay ..	" ..	Grantees ..	5 * ..	Rental, £25	242 2 5	175 17 5	194 14 3
1000 R. 96/2443 ..	July	1, 1906	Nelson Bros. ..	..	Hornby ..	" ..	Grantees ..	10 * ..	Rental, £25	2,230 3 4	417 19 10	2,242 7 0
1001 R. 96/3013 ..	July	1, 1906	James Macfie and Co. (Limited)	..	Dunedin ..	" ..	Grantees ..	10 * ..	Rental, £25	597 2 8	584 19 10	1,182 2 6
1004 R. 06/1868 ..	Sept.	1, 1906	N.M. and A. Co. of N.Z. (Limited)	..	Gore ..	" ..	Grantees ..	5 * ..	Rental, £25	220 0 0	2,111 12 11	92 10 5
1015 R. 02/2502 ..	Aug.	1, 1906	William Quinn ..	..	Otaio ..	" ..	Grantees ..	10 * ..	Rental, £25	41 14 0	99 19 6	141 13 6
1017 R. 06/3093 ..	Jan.	1, 1907	N.M. and A. Co. of N.Z. (Limited)	..	Invercargill ..	" ..	Grantees ..	10 * ..	Premium ..	12 0 0	914 16 3	594 3 6
1019 R. 98/410 ..	Dec.	1, 1906	Christchurch Meat Company ..	..	Smithfield ..	" ..	Grantees ..	10 * ..	Rental, £25	5,847 12 0	5,089 18 7	10,937 10 7
1024 R. 99/2990 ..	Jan.	1, 1907	Invercargill Corporation ..	..	Greenhills ..	" ..	Grantees ..	5 * ..	Rental, £25	17 0 0	797 15 11	938 4 0
1028 R. 99/671 ..	Mar.	1, 1907	Bruce Woollen Manufacturing Coy. ..	..	Milton ..	" ..	Grantees ..	10 * ..	Rental, £25	211 0 5	..	211 0 5
1029 R. 99/1122 ..	Mar.	1, 1907	Guinness and Le Gren ..	..	Wimchester ..	" ..	Grantees ..	5 * ..	Rental, £25	2 3 6	78 18 11	81 2 5
1032 R. 02/1439 ..	April	1, 1907	Osago Dock Trust ..	..	Port Chalmers ..	" ..	Grantees ..	5 * ..	Rental, £25	909 16 9	134 13 2	1,044 9 11
1033 R. 03/754 ..	Mar.	1, 1907	Lytleton Harbour Board ..	..	Lytleton ..	" ..	Grantees ..	5 * ..	Rental, £25	3,503 11 6	2,398 13 1	5,902 4 7
1039 R. 01/1860 ..	July	1, 1907	Christchurch City Council ..	..	Sockburn ..	" ..	Grantees ..	5 * ..	Rental, £25	228 14 11	..	228 14 11
1044 R. 07/2596 ..	Sept.	1, 1907	Watson Bros. and Harrington ..	..	Te Tumutu ..	" ..	Grantees ..	5 * ..	Premium ..	137 0 0	..	1,430 0 5
1047 R. 00/1324 ..	May	1, 1907	Anderson's (Limited) ..	..	Lytelton ..	" ..	Grantees ..	5 * ..	Rental, £25	50 0 0	47 14 10	1,430 0 5
1050 R. 07/2200 ..	July	1, 1907	G. Bailey ..	..	Templeton ..	" ..	Grantees ..	5 * ..	Rental, £25	11 11 0	4 14 10	393 15 6
1052 R. 99/2623 ..	Oct.	1, 1907	McGraw Iron Rolling Mills Company ..	..	Burnside ..	" ..	Grantees ..	5 * ..	Rental, £25	747 0 0	46 9 8	51 4 6
1053 R. 97/4377 ..	Oct.	1, 1907	P. McGill (Limited) ..	..	Milton ..	" ..	Grantees ..	10 * ..	Rental, £25	869 4 1	25 14 0	772 14 0
1056 R. 06/3430 ..	Jan.	1, 1908	Westport Coal Company ..	..	Christchurch ..	" ..	Grantees ..	10 * ..	Premium ..	256 0 0	2,132 18 2	1,906 16 4
1058 R. 00/1107 ..	Jan.	1, 1908	David Dickeson and John Drummond ..	..	Conical Hill ..	" ..	Grantees ..	5 * ..	Rental, £25	25 19 0	206 5 3	232 4 3
1059 R. 01/600 ..	Jan.	1, 1908	Evans and Co. (Limited)	..	Timaru ..	" ..	Grantees ..	10 * ..	Rental, £25	1,235 1 5	1,383 5 4	3,393 6 7
1060 R. 98/1147 ..	Jan.	1, 1908	J. Deans ..	..	Christchurch ..	" ..	Grantees ..	10 * ..	Rental, £25	127 12 11	11 11 6	1,246 12 11
1064 R. 02/3875 ..	Sept.	1, 1907	Timaru A. and P. Association ..	..	Smithfield ..	" ..	Grantees ..	10 * ..	Premium ..	220 0 0	159 16 8	149 4 9
1066 R. 07/3100 ..	July	1, 1907	N.Z. Loan and Mercantile Agency Company ..	..	Methven ..	" ..	Grantees ..	10 * ..	Rental, £25	167 0 0	..	719 5 9
1070 R. 08/472 ..	Jan.	1, 1908	W. D. Meares ..	..	Christchurch ..	" ..	Grantees ..	10 * ..	Rental, £25	..	..	..
1071 R. 06/2609 ..	Feb.	1, 1908	Murray, Roberts, and Co. ..	..	Dunedin ..	" ..	Grantees ..	10 * ..	Rental, £25	25 0 0	909 6 11	568 10 11
1072 R. 91/4426 ..	Nov.	1, 1907	Timaru Milling Company ..	..	Timaru ..	" ..	Grantees ..	10 * ..	Rental, £25	1,104 12 4	1,259 16 2	1,364 8 6
1080 R. 07/3858 ..	July	1, 1908	Dalgety and Co. (Limited)	..	Invercargill ..	" ..	Grantees ..	10 * ..	Premium ..	219 0 0	502 9 0	318 0 0
1083 R. 03/1984 ..	Aug.	1, 1908	R. Green ..	..	Abbotsford ..	" ..	Grantees ..	10 * ..	Rental, £25	159 16 8	559 9 1	820 9 0
1086 R. 05/3076 ..	July	1, 1908	Timaru Harbour Board ..	..	..	Month to month ..	..	..	..	..	..	39 14 6
1088 R. 04/2833 ..	Sept.	1, 1908	Canterbury Frozen Meat and Dairy Produce Export Company (Ltd.) ..	..	Timaru ..	" ..	Grantees ..	10 * ..	Rental, £25	438 13 7	33 8 4	467 11 1
1090 R. 48/4223 ..	Oct.	1, 1908	Oamaru T.T. and O.K. Stone Company (Limited)	..	Fairfield ..	" ..	Grantees ..	10 * ..	Rental, £25	3,615 16 7	8,746 19 11	12,362 16 6
					Whitecraig ..	" ..	Grantees ..	5 * ..	Rental, £25	18 12 10	229 8 5	248 1 3

* Three months' notice. + Siding originally laid under old agreement.

RETURN NO. 24—continued.

PARTICULARS of PRIVATE-SIDING TRAFFIC, showing Value of Traffic done during Twelve Months ending 31st March, 1911—continued.

No. Date of Grant.	Present Holder.	Position.	Nearest Station.	By whom paid for.	Term of Grant.	Amount of Traffic guaranteed per Annum.	Liquidated Damages or Premium.	Value of the Traffic through the Siding during the Year ending 31st March, 1911.		
								In.	Out.	Total.
SOUTH ISLAND MAIN LINE AND BRANCHES—continued.										
1091 R. 06/2890 .. Oct. 1, 1908 W. Stephens and Co. (Limited)	Addington	..	Grantees	10 years*	Premium..	£ 230 0 0	£ 1,348 6 9	£ 1,577 10 5
1092 R. 99/490 .. Jan. 1, 1909 N.Z. Loan and Mercantile Agency Company (Limited)	Lytton	..	..	..	Rental, £25 Rental, £50	550 12 9	563 5 7	1,113 18 4
1104 R. 98/4319 .. Dec. 1, 1908 Palmer and Son	Logan's Point	..	Govt. ..	5	..	..	773 9 5	773 9 5
1105 R. 01/1450 .. Dec. 18, 1908 N.M. and A. Co. of N.Z. (Limited)	Ashburton	..	Grantees	7	..	..	(Included in No. 1258.)	838 15 6
1108 R. 08/3510 .. Dec. 1, 1908 I.W. Raymond and Co. (Limited)	Te Tua..	..	Premium..	230 0 0	..	294 4 0	838 15 6	294 4 0
1112 R. 03/3479 .. Oct. 1, 1908 Taiteri County Council	Mosgiel	..	..	250 0 0	..	1,637 7 6	1,637 7 6	1,637 7 6
1115 R. 03/3959 .. April 1, 1909 Freeman's Coal Company	Fernhill	..	..	..	Rental, £25	1,693 11 5	2,604 11 7	2,604 11 7
1116 R. 00/478 .. Feb. 1, 1909 The Canterbury (N.Z.) Seed Company (Limited)	Addington	..	..	..	Repairs, £1 Rental, £50	410 ..	2,271 3 9	2,271 3 9
1118 R. 03/5654 .. Jan. 1, 1909 Southland Sawmilling Company	Te Tamutu	..	..	..	..	290 6 0	700 12 6	700 12 6
1122 R. 99/2092 .. May 1, 1909 National Mortgage and Agency Com- pany of New Zealand (Limited)	Invercargill	..	..	..	..	..	..	..
1123 R. 99/2422 .. May 1, 1909 Friedlander Bros. (Limited)	Ashburton	..	..	..	Rental, £25 Rental, £25	572 0 2	1,756 10 10	2,328 11 0
1124 R. 03/2053 .. May 1, 1909 Friedlander Bros. (Limited)	Repairs, £22 Rental, £50	568 7 3	482 14 11	1,051 2 2
1127 R. 99/1832 .. May 1, 1909 Bedford Mills Company (Limited)	Timaru	..	..	..	..	..	..	..
1128 R. 09/1233 .. April 4, 1909 H. Matson and Co. (Limited)	Addington	..	Grantees	10	..	..	944 15 2	451 11 3
1129 R. 99/1738 .. May 1, 1909 Canterbury (N.Z.) Seed Company (Limited)	Heathcote	..	..	..	..	260 13 5	324 18 9	585 12 2
1131 R. 05/2759 .. May 1, 1909 William Gross	Christchurch	..	..	..	Repairs, £32/13/6 Rental, £50	815 10 8	119 18 5	935 9 1
1132 R. 03/147 .. April 1, 1909 N.Z. Coal and Oil Company (Limited)	Orepuki	..	..	..	..	..	1,174 6 1	1,248 15 10
1133 R. 99/1728 .. May 1, 1909 Daigety and Co. (Limited)	Christchurch	..	..	..	Rental, £50 Repairs, £30/10/ Rental, £25	1,873 11 10	894 11 10	2,768 3 8
1134 R. 03/2054 .. May 1, 1909 Friedlander Bros. (Limited)	Tinwald	..	..	..	..	35 11 6	2,166 14 5	2,202 5 11
1135 R. 99/2208 .. Jan. 1, 1909 Christchurch Gas, Coal, and Coke Company (Limited)	Christchurch	..	Grantees	10	..	..	3,130 12 7	166 13 1
1136 R. 99/2427 .. May 1, 1909 Canterbury Roller Flour-mills Com- pany	Gore ..	..	..	..	Rental, £50 Rental, £50	142 8 10	599 9 6	741 18 4
1138 R. 98/3247 .. April 1, 1909 Friedlander Bros. (Limited)	Lyndhurst	..	..	..	..	..	1,459 7 8	1,459 7 8
1140 R. 99/2174 .. May 1, 1909 Fleming and Co. (Limited)	Elles Road	..	..	..	Repairs, £25 Rental, £50	960 15 0	718 10 0	1,679 5 0
141 R. 99/263 .. Feb. 1, 1909 John Borgfeldt	Papanui	..	..	..	Repairs, £56 Rental, £25 Rental, £50	190 1 4	0 11 3	190 12 7
1143 R. 99/1935 .. May 1, 1909 Thomas Newton Pratt	Christchurch	..	..	..	..	2,000 5 3	106 14 0	2,106 19 3
1144 R. 99/2066 .. June 1, 1909 National Mortgage and Agency Company of New Zealand (Limited)	Dunedin	..	..	..	..	2,264 17 6	627 19 6	2,892 17 0

1145 R. 99/1120 ..	July 1, 1909	Wright, Stephenson, and Co. (Limited)	..	Willowbank	..	Rental, £50	1,480 16 0	816 9 4	2,297 5 4
1146 R. 09/3558 ..	July 1, 1909	Wm. Hugh Paterson	..	Dunedin	..	Rental, £50	1,148 17 8	248 0 8	1,396 18 4
1147 R. 99/1967 ..	June 1, 1909	Crown Milling Company (Limited)	..	Southbridge	..	Rental, £25	379 13 5	189 12 8	569 6 8
1148 R. 99/1968 ..	Aug. 1, 1909	Wm. Scott and Co.	..	Dunedin	..	Rental, £50	3,370 14 8	1,297 2 0	4,667 16 8
1149 R. 97/2821 ..	Aug. 1, 1909	Dalgerty and Co. (Limited)	..	Invercargill	..	Repairs ..	6 0 0	410 6 0	431 10 0
1150 R. 99/2313 ..	Aug. 1, 1909	Invercargill Corporation ..	..	Addington	..	Repairs ..	..	..	131 14 9
1151 R. 07/4774 ..	July 1, 1909	Jarrah Timber Co.	..			Rental, £25	131 14 9	..	
1152 R. 99/2537 ..	June 1, 1909	Christchurch Meat Company (Limited)	..	Eveline	..	Rental, £50	680 6 2	1,302 3 9	1,982 9 11
1153 R. 99/2017 ..	Aug. 1, 1909	Oamaru Borough Council	..	Oamaru	..	Rental, £50	211 12 7	69 9 6	281 2 1
1154 R. 08/2000 ..	Aug. 1, 1909	Milburn Lime and Cement Company (Limited)	..	Milburn	..	Rental, £50	1,095 19 5	1,139 2 10	2,235 2 3
1155 R. 99/2207 ..	Aug. 1, 1909	Walton Park Coal Company	..	Walton Park	..	Repairs, £110s.	213 11 2	997 1 6	204 16 9
1156 R. 98/4318 ..	Oct. 1, 1909	C. and W. Gore	..	Wingatui	..	Rental, £25	719 13 4	713 6 0	1,210 12 8
1157 R. 03/3161 ..	Oct. 1, 1909	Southland Timber Company	..	Obautau	..	Repairs, £110s.	1,863 1 9	1,863 1 9	713 6 0
1158 R. 99/2065 ..	Aug. 1, 1909	William Nicholls	..	Belfast	..	Rental, £25	28 14 9	131 14 6	2,582 15 1
1159 R. 99/2218 ..	Aug. 1, 1909	T. E. Hodgkinson and Co.	..	Makarewa	..	Repairs, £110s.	17 2 11	714 14 4	160 9 3
1160 R. 99/2343 ..	Aug. 1, 1909	Smart and Son	..	Hornsby	..	Rental, £50	1,575 1 2	174 8 3	731 17 3
1161 R. 99/2042 ..	Oct. 1, 1909	New Zealand Shipping Company (Limited)	..	Bluff	..	Repairs, £210s.	159 17 4	123 7 6	283 4 10
1162 R. 02/1255 ..	Nov. 1, 1909	Invercargill Corporation	..	Waikiri	..	Rental, £25	941 8 11	277 19 2	1,219 3 1
1163 R. 99/1719 ..	Aug. 1, 1909	Bowron Bros. and Co. (Limited)	..	Woolston	..	Repairs, £210s.	10 9 11	1 9 3	11 19 2
1164 R. 99/2006 ..	Aug. 1, 1909	Lytton Borough Council	..	"Islington	..	Rental, £25	10,163 15 5	7,263 13 5	17,427 8 10
1165 R. 99/2406 ..	Aug. 1, 1909	Christchurch Meat Company (Limited)	..	Kaiapoi	..	Repairs, £113	1,636 1 6	203 1 4	203 1 4
1166 R. 99/2416 ..	Nov. 1, 1909	James Holland	..	Bluff	..	Rental, £50	..	..	2,648 11 1
1167 R. 99/2209 ..	Jan. 1, 1910	Duncan McGregor	..	Centre Bush	..	Repairs, £25s.	..	..	207 19 10
1168 R. 99/2813 ..	Nov. 1, 1909	Lytton Harbour Board	..	Ashburton	..	(Included in No. 1038.)	..	..	207 19 10
1169 R. 00/992 ..	Jan. 1, 1910	J. G. Ward and Co. (Limited)	..	Lytton	..	Repairs, £3	568 7 5	75 11 4	643 18 9
1170 R. 07/2503 ..	Nov. 1, 1910	North Otago Agricultural and Pastoral Association	..	Limehills	..	Rental, £25	46 18 5	42 8 3	89 6 8
1171 R. 05/293 ..	Jan. 1, 1910	Friedlander Bros. (Limited)	..	Oamaru	..	Premium..	..	..	..
1172 R. 99/367 ..	Feb. 1, 1910	N.Z. Farmers' Co-operative Association of Canterbury (Limited)	..	Lyndhurst	..	Half-cost Grantees	5 0 0	46 18 5	1,381 2 6
1173 R. 00/991 ..	April 1, 1910	J. Montgomery and Co.	..	Ashburton	..	Premium..	..	..	2,517 15 4
1174 R. 12/15 R. 99/2357 ..	May 1, 1910	James Craig and Co.	..	Addington	..	Rental, £5	831 7 7	743 10 11	1,574 18 6
1175 R. 00/1193 ..	April 1, 1910	J. and T. Meek ..	..	Oamaru	..	Rental, £50	764 5 3	183 15 0	946 0 3
1176 R. 09/3688 ..	May 1, 1910	Wright, Stephenson, and Co.	..	Balfour	..	Rental, £25	745 3 9	441 9 1	1,186 12 10
1177 R. 08/3776 ..	April 1, 1910	Southland Frozen Meat and Produce Export Company (Limited)	..	Makarewa	..	Rental, £25	473 0 0	493 17 8	1,434 3 2
1178 R. 00/568 ..	July 1, 1910	Christchurch City Council	..	Chaney's	..	Premium..	..	..	498 9 4
1179 R. 99/2653 ..	April 1, 1910	William White and Co. (Limited)	..	Addington	..	Rental, £25	379 10 1	321 1 9	379 10 1
1180 R. 99/1984 ..	May 1, 1910	Fleming and Co. (Limited)	..	Gore	..	Rental, £25	1,698 8 3	550 18 9	2,019 10 0
1181 R. 00/1174 ..	May 1, 1910	Lytton Harbour Board	..	Lytton	..	(Included in No. 1038.)	..	..	998 9 8
1182 R. 03/2008 ..	Aug. 1, 1910	New Zealand Farmers' Co-operative Association of New Zealand (Ltd.)	..	Christchurch	..	Rental, £50	2,515 7 11	1,183 6 3	3,698 14 2
1183 R. 05/2886 ..	June 1, 1910	Burnside Hydraulic Lime and Cement Company (Limited)	..	Cattle-yards	..	Premium..	978 0 0	845 14 0	2,320 15 8

† Siding originally laid under old agreement.

Three months notice.

RETURN NO. 24—continued.

PARTICULARS of PRIVATE-SIDING TRAFFIC, showing Value of Traffic done during Twelve Months ending 31st March, 1911—continued.

No. Chd Co. Pap. H	Papers.	Date of Grant.	Present Holder.	Position.	Nearest Station.	By whom paid for.	Term of Grant.	Amount of Traffic sharanteed per Annum.	Liquidated Damages or Premium.	Value of the Traffic through the Siding during the Year ending 31st March, 1911.		
										In.	Out.	Total.
SOUTH ISLAND MAIN LINE AND BRANCHES—continued.												
1236 R. 05/2585 ..	July 1, 1910	Charles P. Sleeman	..	..	Mataura	..	5 years* ..	..	Rental, £25	417 19	3	949 12
1238 R. 02/1454 ..	Feb. 1, 1910	Canterbury Farmers' Co-operative Association (Limited)	..	..	Studholme	..	2 * ..	..	Rental, £25	1,321 16	2	1,739 15
1239 R. 10/634 ..	Oct. 1, 1910	Canterbury Farmers' Co-operative Association (Limited)	..	..	Grantees	10	* * ..	Premium..	164 0 0	(Included in No. 1238.)		
1240 R. 10/2527 ..	July 1, 1910	Charles H. Bradley	..	..	Glenomaru	..	5 * ..	..	Rental, £25	230 0 0		
1245 R. 05/3076 ..	Oct. 1, 1910	Timaru Harbour Board subtenants (National Mortgage and Agency Company, Ltd., John Mill and Co., Shaw, Savill, and Co., Westland Timber and Coal Company, Ltd., Westport Coal Company, Briscoe and Co., and Mason, Struthers, and Co.)	..	..	Timaru..	..	5 * ..	..	..	2,110 4	3	222 1 7
1256 R. 10/947 ..	Nov. 1, 1910	Miss Sophia McDonald	..	..	Whiteraig	..	5 * ..	Premium..	110 0 0	(Not yet open for traffic.)	565 13 10	1,537 4 1
1258 R. 00/2042 ..	Oct. 1, 1910	National Mortgage and Agency Company of New Zealand (Limited)	..	..	Ashburton	..	10 * ..	Rental, £25	971 10 3			
1259 R. 99/2905 ..	Oct. 1, 1910	Milburn Lime and Cement Company (Limited)	..	..	Pelletet Bay	..	10 * ..	Rental, £25	2,197 18 10			
1260 R. 00/1040 ..	Dec. 1, 1910	Wright, Stephenson, and Co. (Ltd.) Otago Farmers' Co.-op. Assn. of N.Z. (Limited)	..	..	Dunedin	..	10 * ..	Rental, £50	1,948 16 9			
1263 R. 00/141 ..	Jan. 1, 1911	Henry Harraway	..	..	Green Island	..	10 * ..	Rental, £25	5,510 19 5			
1265 R. 00/2041 ..	Feb. 1, 1911	R. Meek and Co., McCallum and Co.	..	..	Fairfax	..	5 * ..	..	..	1,39 15 8		
1266 R. 07/4656 ..	Jan. 1, 1911	John London	..	..	Geddes and Wallington Park	..	10 * ..	Rental, £25	1,305 14 1			
1267 R. 01/1037 ..	Mar. 1, 1911	Lytton Harbour Board	..	..	Lytteiton	..	5 * ..	..	..	139 15 8		
WESTLAND SECTION.												
344 R. 86/2585 ..	Aug. 20, 1886	Greymouth - Point Elizabeth Ry. and Coal Company (Limited)	..	..	Brunner	..	Greyrn'th Undefined	..	..	10 17 6	4,488 16 2	4,499 13 8
980 R. 02/552 ..	Oct. 1, 1905	Blackball Coal Company (Limited)	..	..	Ngahere	..	Taken over with Midland Rly.	..	..	..	5,861 9 3	5,861 9 3
985 R. 01/556 ..	April 1, 1906	Inchbonnie	..	..	..	..	5 * ..	Premium..	146 14 5	1,765 14 11	1,912 9 4	
1007 R. 00/2624 ..	Aug. 1, 1906	Greymouth	..	..	..	..	5 * ..	Rental, £25	130 12 8	277 8 0	408 0 8	
1013 R. 01/556 ..	Oct. 1, 1906	Kotuku	..	..	..	..	5 * ..	..	207 13 5	2,499 2 4	2,706 15 9	
1025 R. 07/774 ..	Nov. 1, 1906	Straford, Blair, and Co. (Limited)	..	..	Hukare	..	5 * ..	..	58 5 3	1,148 7 7	1,206 12 10	
1068 R. 06/440 ..	Mar. 1, 1908	Iammatua Sawmilling Company	..	..	Iammatua	..	5 * ..	..	500 0 0	58 19 4	888 9 11 9 3	
1073 R. 07/5061 ..	Jan. 1, 1908	Messrs. Manson and Co.	..	..	Te Kinga	..	5 * ..	..	300 0 0	83 18 3	2,779 10 5	
1102 R. 99/1729 ..	Sept. 1, 1908	Stratford, Blair, and Co. ..	..	..	Arnold's	..	5 * ..	..	5 10 0	15 10 2	491 2 8	
1107 R. 03/1446 ..	Oct. 1, 1908	W. T. Ogilvie	..	..	Gladstone	..	5 * ..	..	56 14 4	95 3 10	506 12 10	
1120 R. 08/3246 ..	Nov. 3, 1908	Westland Stone Company (Limited)	..	..	Dobson	..	5 * ..	Premium..	376 10 0	..	154 17 4	

1152 R. 03/4351 ..	July 1, 1909	G. T. Moss ..	..	..	Te Kinga Kapitea ..	..	Grantees ..	5 * ..	Repairs, £10 ..	5 7 5	156 4 10
1155 R. 03/2365 ..	Nov. 1, 1908	K. K. Sawmilling Company ..	..	..	Ngahere Kumara ..	..	Grantees ..	5 * ..	Repairs, £10 ..	4 3 5	9 6 9
1156 R. 03/2385 ..	Nov. 1, 1908	K. K. Sawmilling Company ..	..	..	Ho Ho Greymouth ..	..	Grantees ..	5 * ..	Premium..	16 14 6	697 8 0
1168 R. 03/4189 ..	June 1, 1909	Red Jacks Sawmilling Company ..	..	..	..	..	Grantees ..	5 * ..	..	416 10 3	714 2 6
1172 R. 03/3096 ..	April 1, 1909	William Morris ..	..	..	..	..	Grantees ..	5 * ..	Premium..	20 0 0	1,042 3 1
1183 R. 99/2900 ..	Nov. 1, 1909	J. C. Malfroy and Co. ..	..	..	..	..	Grantees ..	10 * ..	Rental, £25 ..	20 0 0	1,057 4 2
1184 R. 99/1730 ..	April 1, 1909	Stratford, Blair, and Co. ..	..	..	..	..	Grantees ..	10 * ..	Rental, £25 ..	473 16 11	31 14 3
1187 R. 08/4493 ..	April 1, 1909	Iramatau Sawmilling Company ..	..	..	..	..	Grantees ..	10 * ..	Rental, £25 ..	..	505 11 2
1208 R. 04/2611 ..	Nov. 1, 1909	Grey Valley Timber Company (Limited)	..	..	..	..	Grantees ..	5 * ..	..	..	613 18 9
1211 R. 03/2764 ..	Feb. 1, 1910	Greymouth Timber and Land Company (Limited)	..	..	Moana ..	..	Grantees ..	5 * ..	Premium..	180 0 0	60 6 10
1213 R. 02/2106 ..	Dec. 1, 1909	Butler Bros. ..	..	..	Ruatspu Moana ..	..	Grantees ..	5 * ..	Repairs, £6 12/-	4 4 5	584 6 9
1247 R. 02/554 ..	Oct. 1, 1910	Moana Sawmilling Company ..	..	..	Aratika ..	..	Grantees ..	5 * ..	Repairs, £6 ..	17 3 10	678 4 11
1248 R. 02/553 ..	Oct. 1, 1910	Kotuku Sawmilling Company ..	..	..	Kokiri ..	..	Grantees ..	5 * ..	Repairs, £18 14/-	53 13 1	808 8 0
1250 R. 02/557 ..	Oct. 1, 1910	Straford, Blair, and Co. (Limited)	..	..	Ruru ..	..	Grantees ..	5 * ..	Repairs, £6 12/-	58 16 11	908 18 5
1251 R. 02/556 ..	Oct. 1, 1910	Lake Brunner Sawmilling Company ..	..	..	Kokiri ..	..	Grantees ..	5 * ..	..	2,617 16 10	962 11 6
1254 R. 02/558 ..	Oct. 1, 1910	Baxter Brothers ..	..	..	Stillwater ..	..	Grantees ..	5 * ..	..	2,676 12 9	833 8 6
1255 R. 08/3432 ..	Feb. 1, 1910	North Brunner Coal Company (Ltd.) ..	..	..	Kumara ..	..	Grantees ..	5 * ..	..	879 17 9	..
1264 R. 00/197 ..	Jan. 1, 1910	K. K. Sawmilling Company ..	..	..	Stafford ..	..	Grantees ..	5 * ..	..	..	..
1270 R. 05/1908 ..	Dec. 1, 1910	Flower Creek Sawmilling Company (Limited)	..	..	..	..	Grantees ..	5 * ..	..	..	..
1271 R. 02/552 ..	..	Blackball Coal Company ..	..	..	..	..	Grantees ..	5 * ..	..	..	..
WESTPORT SECTION.											
1026 R. 07/865 ..	Mar. 1, 1907	N.Z. Government Mines Department ..	..	..	Westport ..	..	Grantees ..	5 years* ..	Premium..	950 0 0	1,046 10 3
1043 R. 07/591 ..	Sept. 1, 1907	Westport-Stockton Coal Company ..	..	..	Ngakawau ..	..	Grantees ..	5 years* ..	..	511 13 3	208 4 11
1159 R. 00/2091 ..	Mar. 1, 1909	J. and S. Marrs ..	..	..	Mokihinui ..	..	Grantees ..	5 years* ..	..	15,343 10 3	1,254 15 2
1195 R. 00/2091 ..	Aug. 1, 1909	D. P. Mumun ..	..	..	..	..	Grantees ..	5 years* ..	..	68 16 0	15,855 3 6
NELSON SECTION.											
958 R. 05/892 ..	July 1, 1905	E. Buxton and Co. (Limited)	..	..	Nelson ..	..	Grantees ..	16 years* ..	Premium..	180 0 0	257 8 0
— R. 00/1834 ..	Oct. 1, 1899	Nelson Seed and Produce Company ..	..	..	..	..	Grantees ..	(Right held in connection with lease) ..	..	67 18 0	126 11 10
1204 R. 08/3377 ..	Sept. 1, 1908	Nelson Freezing Company (Limited)	..	..	Stoke ..	..	Grantees ..	10 years* ..	..	187 13 4	383 19 10
1241 R. 00/2399 ..	Jan. 1, 1910	Neale and Haddow ..	..	..	1 G Nelson ..	..	Grantees ..	10 years* ..	..	109 3 2	187 13 4
PICTON SECTION.											
794 R. 99/2880 ..	Dec. 1, 1901	Christchurch Meat Company (Ltd.) ..	..	..	Spring Creek ..	..	Grantees ..	10 years* ..	..	..	..
797 R. 01/2132 ..	Feb. 1, 1902	Levin and Co. (Limited) ..	..	..	Blenheim ..	..	Grantees ..	10 * ..	..	576 9 7	523 7 6
800 R. 91/3490 ..	Nov. 1, 1901	N.Z. Loan and Mercantile Agency ..	..	..	Picton ..	..	Grantees ..	10 * ..	..	133 17 8	1,099 17 1
870 R. 93/3737 ..	Nov. 1, 1903	N.Z. Loan and Mercantile Agency ..	..	..	Blenheim ..	..	Grantees ..	10 * ..	..	230 15 0	458 11 10
1098 R. 06/1461 ..	Jan. 1, 1909	Corry and Co. ..	..	..	..	..	Grantees ..	10 * ..	Premium..	265 0 0	660 8 5
						..	Grantees ..	10 * ..	..	304 5 10	891 3 5
						..	Grantees ..	10 * ..	..	320 8 0	876 5 3
						..	Grantees ..	10 * ..	Premium..	357 7 5	1,233 12 8
						..	Grantees ..	10 * ..	..	21 0 7	48 11 10

Three months' notice. † Siding originally laid under old agreement.

RETURN No. 25.

STATEMENT showing approximately SLEEPERS LAID and REMOVED up to 31st March, 1911.

Year.	Approximate Length opened each Year.				Sleepers.
	North Island.	Middle Island.	Total.	Laid during Construction. (2,100 per mile.)	Removed during Maintenance.*
1867	M. ch.	M. ch.	M. ch.
1870-71	45 70	45 70	96,338
1871-72	18 58	18 58	39,323
1872-73	11 68	11 68	24,885
1873-74	27 62	27 62	58,327
1874-75	10 55	11 21	46,095
1875-76	61 19	126 78	395,246
1876-77	69 23	248 4	666,409
1877-78	64 24	152 39	455,254
1878-79	103 76	94 58	417,217
1879-80†	27 19	56 46	176,006
1880-81	26 33	40 73	141,382
1881-82	68 39	32 71	212,888
1882-83	22 67	40 16	132,379
1883-84	2 2	40 19	88,751
1884-85	22 19	22 50	94,211
1885-86	56 0	24 0	168,000
1886-87	43 26	47 52	191,048
1887-88	58 72	11 39	147,814
1888-89	11 47	17 32	60,874
1889-90	18 31	..	42,814
1890-91	11 57	20 68	68,381
1891-92	28 21	5 68	71,636
1892-93	27 27	57,408
1893-94	17 26	17 26	132,569
1894-95	28 38	33 58	36,382
1895-96	16 62	62 16	155,827
1896-97	14 73	27 24	130,620
1897-98	3 64	3 48	92,558
1898-99	27 46	1 11	186,681
1899-1900	22 46	10 2	38,876
1900-1901	37 48	188,291
1901-1902	4 30	11 13	10,370
1902-1903	11 20	19 26	210,588
1903-1904	28 40	19 26	78,960
1904-1905	33 12	23 38	243,479
1905-1906	17 61	4 44	302,326
1906-1907	23 5	27 75	302,354
1907-1908	8 52	345,433
1908-1909	10 38	50 7	369,339
1909-1910	186 21	4 61	330,029
1910-1911	3 60	23 21	117,079
Totals	14 64	31 43	309,296
				29 76	79,170
				35 23	95,970
				44 60	66,596
					309,183
					105,184
					283,293
					31,999
					331,678
					440,003
					279,190
					236,390
					282,682
					5,732,712
					6,505,058

* Complete information not recorded until 1880-81.

† Nine months only.

RETURN No. 26.

COMPARATIVE STATEMENT of the NUMBER of EMPLOYEES for March, 1910, and March, 1911.

Department.	Kawakawa.	Whangarei.	Kaihi.	Gisborne.	North Island Main Line and Branches.	South Island Main Line and Branches.	Westland.	Westport.	Nelson.	Picton.	Total.	
1909-10.												
General	648	
Traffic	...	6	21	7	12	1,801	1,658	127	75	24	27	3,758
Maintenance	...	12	17	8	15	1,811	1,649	154	59	55	67	3,847
Locomotive	...	5	20	5	9	1,868	1,804	126	96	17	21	3,971
Totals	...	23	58	20	36	5,480	5,111	407	230	96	115	12,224
1910-11.												
General	671	
Traffic	...	5	20	6	14	1,806	1,726	129	75	38	29	3,848
Maintenance	...	37	24	11	22	1,938	1,818	177	61	45	95	4,228
Locomotive	...	3	23	5	11	1,978	1,844	128	101	19	22	4,134
Totals	...	45	67	22	47	5,722	5,388	434	237	102	146	12,581

RETURN No. 27.

STATEMENT of ACCIDENTS for the Year ending 31st March, 1911.

	Train Accidents.			Accidents on Line (other than Train-running).			Shunting Accidents.			Accidents on Wharves and in Sheds.			Accidents in Workshops.			Total.		
	Passengers.	Employees.	Other Persons.	Employees.	Other Persons.	Employees.	Employees.	Other Persons.	Employees.	Employees.	Other Persons.	Employees.	Employees.	Other Persons.	Employees.	Employees.	Other Persons.	
Kawakawa	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	4
Whangarei	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	...
Kaitiu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gisborne	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...
North Island Main Line and Branches	4	1	12	...	13	...	1	3	3	...	3	1	...	50	1	...	67	
South Island Main Line and Branches	3	...	4	2	...	2	12	...	5	1	...	89	...	3	1	...	103	
Westland	...	...	3	...	...	1	...	...	5	...	...	...	...	...	...	...	8
Westport	...	...	...	...	...	1	...	...	3	...	...	...	...	1	2	...	5
Nelson	...	...	...	...	...	1	...	...	4	...	...	...	...	2	...	...	7
Picton	...	...	1	...	...	1	...	...	16	...	...	...	...	2	...	...	19
Totals	...	7	1	20	2	...	17	15	1	8	4	1	256	6	3	...	181	
														...	1	...	174	
														...	...	...	35
														...	3	...	748	

RETURN No. 28.
LOCOMOTIVE RETURNS for the Year ending 31st, March 1911.

J).—2.

* 1 C transferred to Whangarei.

RETURN NO. 28—continued.
LOCOMOTIVE RETURNS for the Year ending 31st March, 1911—continued.

Type.	Engine-Mileage. Miles per Engine.	Detail.	Quantity of Stores.				Cost.				Cost per Engine-Mile in Pence.					
			Running.				Repairs.				Running.					
			Total.	Coal.	Oil.	Tallow.	Waste.	Stores.	Fuel.	Wages.	Total.	Wages and Materials.	Stores.	Fuel.	Wages.	
NORTH ISLAND MAIN LINE AND BRANCHES.																
A ..	20	25	629,986	30,238	239	660,463	303,354	36,291	1,048	lb.	6,219	1,206	15,908	9,456	2.26	
Ad ..	4	25	28,885	1,680	..	1,680	12,815	1,690	41	421	100	59	709	421	0.44	
Bc ..	1	20	23,915	3,113	100	16,503	18,716	27,128	80	396	429	60	1,928	1,289	0.78	
C ..	2	15	18,477	1,233	..	4,885	507	47	309	302	18	254	664	0.53	5.57	
D* ..	7	15	13,985	35,907	118,869	27,900	4,138	277	1,825	1,753	143	1,455	607	1,181	7.74	
E (old) ..	4	20	12,390	7,646	43,559	19,418	2,489	140	980	1,420	88	1,022	1,349	3,096	0.22	
E (new) ..	1	6	1,592	708	3	2,363	2,006	2,006	13	76	9	105	88	1,349	0.29	
F ..	24	20	139,186	255,065	70,909	466,060	129,667	14,911	654	5,072	5,605	495	6,789	11,204	24,093	0.99
Fa ..	5	20	47,678	43,263	17,072	108,013	39,217	3,474	143	1,286	1,346	121	2,064	2,569	6,100	0.27
H ..	6	6	22,912	15,627	..	38,539	32,712	4,705	196	1,442	2,793	163	1,751	1,913	6,620	17.39
J ..	17	20	422,129	65,115	388	487,632	197,016	18,186	733	5,662	5,301	596	10,343	9,049	25,289	1.02
K ..	2	25	35,808	9,844	2,629	48,281	20,622	1,568	62	668	450	57	1,083	961	2,24	0.29
L ..	9	20	142,501	40,142	6,094	188,737	60,354	6,423	276	2,220	2,533	222	3,176	3,702	9,633	0.28
M ..	4	20	38,409	16,919	12,806	68,134	21,017	2,376	127	955	809	85	1,107	1,352	3,353	0.22
N ..	12	25	359,053	25,252	929	385,234	166,387	13,131	580	4,061	5,129	423	8,755	6,618	19,925	0.30
Na ..	2	20	65,830	3,020	..	68,850	34,531	2,701	178	991	423	79	1,815	955	3,272	1.47
Nc ..	2	20	54,517	2,666	200	57,383	26,527	2,454	166	875	908	74	1,410	775	3,167	0.29
O ..	6	15	117,292	15,212	1,055	133,559	59,238	5,099	253	1,823	2,864	172	3,167	2,703	8,906	0.28
Oa ..	1	20	18,152	2,035	239	20,426	12,082	1,335	61	343	869	50	650	432	2,001	0.21
Ob ..	2	20	40,217	5,424	937	46,578	30,036	3,032	169	876	769	93	1,570	942	3,374	0.30
OC ..	1	20	20,075	2,475	..	22,550	13,852	1,362	65	353	782	46	730	462	2,020	0.32
P ..	4	18	56,398	8,370	35,508	100,276	53,882	3,470	123	1,205	1,507	123	2,813	1,916	6,359	0.29
Q ..	6	15	115,276	15,212	1,055	133,559	59,238	5,099	253	1,823	2,864	172	3,167	2,703	8,906	0.28
R ..	10	20	106,561	74,141	34,627	215,329	73,158	8,058	419	2,901	1,919	272	3,840	4,827	10,868	0.31
S ..	4	20	60,668	39,499	616	100,783	38,835	4,867	252	1,415	1,681	159	2,047	2,337	6,224	0.38
T ..	2	18	34,097	16,967	913	41,977	28,938	1,434	53	569	824	51	1,494	850	3,219	0.40
Ud ..	2	30	65,649	5,212	..	67,861	31,623	1,612	156	800	404	85	1,664	839	2,992	0.31
V ..	3	20	63,555	5,461	267	236,120	140,871	11,030	283	1,568	2,420	362	3,340	3,567	13,689	0.29
W ..	7	20	124,859	31,407	11,647	167,913	70,083	7,766	257	2,250	3,486	266	3,702	3,435	10,889	0.28
Wa ..	3	20	12,223	7,652	129,718	66,462	5,342	199	1,387	2,319	175	3,460	2,286	8,240	4,29	0.32
Wb ..	14	20	394,994	50,985	5,440	451,419	219,494	18,966	752	4,726	6,658	645	11,524	27,047	3,54	0.34
We ..	2	15	13,200	4,590	117	17,907	10,499	1,482	83	395	651	48	556	422	1,677	0.29
Wf ..	22	25	587,191	61,983	3,248	652,422	\$4,200	25,257	967	7,431	7,207	862	16,843	11,295	36,207	0.29
WG ..	8	25	51,814	5,248	357	57,419	34,409	2,605	113	741	904	102	1,877	985	3,868	0.28
WH ..	3	20	25,901	20,332	11,476	57,708	18,287	2,853	162	909	2,059	94	1,955	4,533	8,56	0.28
WJ ..	1	20	27,608	5,618	237	33,463	19,157	1,494	72	398	505	53	1,010	716	2,284	0.32
X ..	8	20	203,529	12,563	4	216,096	172,522	26,690	372	4,203	2,271	900	9,049	3,818	16,038	2,52
Totals ..	231	..	4,380,576	991,119	206,407	2,565,950	265,156	9,719	73,669	77,334	8,562	134,679	106,307	326,882	3.27	0.36
General charges ..	..	..	..	..	..	..	..	..	..	..	..	..	..	48,028	..	..
Totals ..	..	..	..	..	..	..	..	..	..	..	..	..	..	374,910	..	..

* 1 D transferred to Kakaiki in March.

1 WA transferred to Gisborne in August.

1 WB transferred to Westport in January, 1 to Whangarei in March, and 1 to Westland in April.

§ Oil.

RETURN NO. 28 -continued.

LOCOMOTIVE RETURNS for the Year ending 31st March, 1911—continued.

D.—2.

50

Type.	Engine-Mileage.			Quantity of Stores.						Cost per Engine-Mile in Pence.								
	Detail.			Running.			Repairs.			Running.			Cost per Engine-Mile in Pence.					
	Train.	Shunting and Empty.	Work-train.	Total.	Coal.	Oil.	Tallow.	Waste.	Stores.	Fuel.	Wages.	Total.	Wages and Material.	Stores.	Fuel.	Wages.	Total.	
SOUTH ISLAND MAIN LINE AND BRANCHES.																		
A	..	8	30	231,205	8,107	58	239,370	88,794	583	3,419	4,257	299	4,263	3,101	11,920	4,27	3-11	
B	..	8	20	164,942	19,130	8	184,080	115,831	8,428	2,862	2,716	252	5,542	4,138	12,648	3-54	5-39	
D	..	15	18	181,175	182,475	1,410	202,060	50,200	1,974	1,074	165	2,406	1,036	9,742	1-27	0-20		
F	..	37	20	173,817	396,787	100,161	670,765	194,987	17,135	1,197	6,665	6,009	543	9,353	18,155	3-35	6-50	
F _A *	..	5	20	48,700	20,270	14,404	83,374	24,321	2,226	159	993	414	80	1,168	1,903	3,625	1-19	
J	..	15	25	256,433	32,742	12,003	301,178	144,124	8,613	610	4,040	4,634	314	6,907	5,634	17,489	3-69	5-51
K	..	6	25	69,060	5,128	1,451	75,639	27,110	1,807	1,142	1,196	1,302	72	1,307	1,289	3,980	4-13	4-49
L	..	1	20	9,332	2,205	..	11,537	3,435	390	41	204	561	15	1,65	287	1,018	4-15	4-12
P	..	6	18	99,972	26,377	976	127,325	65,709	6,402	1,86	1,625	2,373	198	3,155	2,788	8,514	4-47	5-97
Q	..	7	30	199,573	10,785	8	210,366	99,020	7,045	240	2,145	2,145	244	1,811	4,732	8,815	5-95	5-26
R	..	8	20	62,660	34,276	148,756	62,660	32,212	307	1,790	2,822	113	1,905	3,623	8,463	4-55	5-85	
T	..	4	18	41,872	6,068	4,384	52,324	24,940	2,191	65	734	650	71	1,194	1,138	3,053	2-98	3-32
U	..	9	30	225,651	10,381	..	236,032	102,793	7,011	408	2,784	3,408	251	4,923	3,723	12,305	3-46	5-00
U _A	..	6	30	168,016	11,338	251	179,605	85,935	6,218	2,36	2,240	2,058	197	4,112	3,014	9,381	2-75	5-50
U _B	..	22	30	564,470	32,960	580	598,010	274,496	19,552	892	7,623	9,101	674	13,777	5,544	32,496	3-65	5-29
U _C	..	10	30	250,257	20,418	179	270,854	127,026	9,126	590	3,979	2,387	323	6,109	4,959	13,778	3-07	5-85
V	..	10	25	221,041	20,487	5,474	247,002	169,772	6,593	341	3,163	2,187	236	8,138	4,725	15,286	2-13	4-59
W _D	..	4	20	48,446	18,779	7,633	74,878	28,615	3,605	1,04	1,103	1,586	107	1,370	1,727	4,790	5-08	5-54
W _F	..	16	25	315,296	64,014	27,912	407,222	163,632	14,354	773	5,959	3,131	477	7,847	8,866	20,321	1-85	4-475
Totals	..	197	..	3,158,098	951,111	211,168	4,320,377	1,830,588	136,797	7,485	55,451	52,471	4,631	87,773	87,596	232,471	2-91	0-26
General charges	
Totals	268,541	..	..
General charges	
Totals	17,868	..	..
WESTLAND SECTION.																		
D	..	1	18	45,624	38,573	2,980	11,757	2,805	511	44	212	159	17	76	380	632	3-25	1-55
F	..	5	20	15,425	2,770	1,691	7,559	844	43	235	1,629	114	747	2,091	4,581	4-48	0-31	
F _A	..	1	20	60,686	12,278	16,346	89,310	30,354	3,299	219	1,083	773	103	795	400	1,034	4-63	0-34
LA	..	5	20	..	..	..	..	4821	1,896	92	561	308	60	432	1,839	3,510	2-08	0-27
W	..	2	15	27,360	9,432	20	36,812	16,520	1,652	1,896	92	561	44	267	921	1,721	2-01	0-39
WA	..	3	20	60,095	6,085	164	66,344	26,973	2,768	1,28	750	921	88	718	1,203	2,930	3-33	0-32
WB	..	1	20	23,608	2,167	117	25,892	10,160	1,324	46	315	135	44	267	482	928	1-25	0-41
Totals	..	18	..	232,804	83,056	21,318	337,178	123,066	14,510	758	4,194	4,309	454	3,257	7,316	15,336	3-07	0-32
General charges
Totals
General charges
Totals

* 1 FA transferred to Picton in May.

† Free issue.

..

RETURN NO. 28—continued.

LOCOMOTIVE RETURNS for the Year ending 31st March, 1911—continued.

Type.	Engine-Mileage.			Quantity of Stores.			Cost.			Cost per Engine-Mile in Pence.		
	Detail.			Running.			Repairs.			Repairs, Running, Total.		
	Train.	Shunting and Empty.	Work-train.	Total.	Coal.	Oil.	Tallow.	Waste.	Stores.	Fuel.	Wages.	Total.
WESTPORT SECTION.												
C ..	2	12	14	27,297	27,311	1,001	59	380	200	30	173	1.76
F ..	2	15	3,449	25,090	4,726	1,197	90	493	596	38	222	896
F _A ..	2	15	27,972	14,192	568	42,722	125	653	410	61	1,014	1,002
W _B ..	5	20	80,617	21,024	3	101,644	6,299	243	1,347	2,027	202	1,415
Totals ..	11	..	112,052	87,603	5,287	204,942	79,558	10,302	517	2,873	331	2,220
General charges ..	..	..	..	..	..	..	..	..	..	..	..	2,549
Totals ..	..	..	..	..	..	..	..	..	..	..	..	..

NELSON SECTION.

D ..	1	18	1,613	934	471	3,018	949	193	6	51	10	6
F ..	1	18	18,770	3,026	335	22,131	6,388	721	12	167	191	24
F _A ..	2	18	45,772	5,333	10	51,115	16,467	1,884	46	492	507	61
Totals ..	4	..	66,165	9,283	816	76,264	23,804	2,798	64	700	708	91
General charges ..	..	..	..	..	..	..	..	..	..	..	..	..
Totals ..	..	..	..	..	..	..	..	..	..	..	..	..

PICTON SECTION.

D ..	1	18	1,549	1,333	12,007	14,889	2,656	512	26	224	57	17
F ..	2	18	21,849	6,429	2,398	30,676	10,210	1,517	36	440	196	45
F _A ..	4	18	49,162	20,573	4,725	74,460	19,997	3,103	91	912	1,138	94
G ..	..	..	..	..	..	..	..	..	..	..	..	..
Total ..	7	..	72,560	28,335	19,130	120,025	32,863	5,132	153	1,576	1,391	156
General charges ..	..	..	..	..	..	..	..	..	..	..	..	..
Totals ..	..	..	..	..	..	..	..	..	..	..	..	..

D ..	1	18	1,549	1,333	12,007	14,889	2,656	512	26	224	57	17
F ..	2	18	21,849	6,429	2,398	30,676	10,210	1,517	36	440	196	45
F _A ..	4	18	49,162	20,573	4,725	74,460	19,997	3,103	91	912	1,138	94
G ..	..	..	..	..	..	..	..	..	..	..	..	..
Total ..	7	..	72,560	28,335	19,130	120,025	32,863	5,132	153	1,576	1,391	156
General charges ..	..	..	..	..	..	..	..	..	..	..	..	..
Totals ..	..	..	..	..	..	..	..	..	..	..	..	..

RETURN No. 29.

SOUTH ISLAND MAIN LINE AND BRANCHES.

RETURN of COAL TRAFFIC from LOCAL MINES during the Year ending 31st March, 1911.

Mine.	1909-10.	1910-11.	Increase.	Decrease.
	Tons.	Tons.	Tons.	Tons.
St. Helen's, White Cliffs ..	520	508	..	12
Homebush, Glentunnel ..	9,365	10,257	892	..
Mount Somers Coal Company, Mount Somers ..	4,291	3,819	..	472
Albury ..	237	283	46	..
Waihao Forks ..	188	16	..	172
Gibson's ..	26	24	..	2
Kurow ..	10	14	4	..
Ngapara ..	97	99	2	..
Shag Point ..	683	2,888	2,205	..
McIntosh, Bushy ..	..	461	461	..
Allandale Coal Company ..	5,056	1,041	..	4,015
Saddle Hill ..	35,942	35,463	..	479
Fernhill ..	21,943	19,967	..	1,976
Mosgiel ..	414	195	..	219
Taratu Mine, Lovell's Flat ..	14,095	12,332	..	1,763
Brook Bros., Shag Point ..	..	1,127	1,127	..
Benhar ..	136	124	..	12
Kaitangata ..	121,245	130,474	9,229	..
Bruce Coal Company ..	12,667	10,841	..	1,826
Anderson's, Stirling ..	34	..	..	34
Conical Hills ..	2,657	2,129	..	528
Sneddon and Hamilton, Pukerau ..	48	101	53	..
Jones, Maitland ..	..	4	4	..
W. McSoar, Waikaka ..	..	4	4	..
W. Mason, Kingston Crossing ..	..	47	47	..
McDowall, Wairio ..	..	256	256	..
New Zealand Express Company, Gore ..	1,541	2,908	1,367	..
Sleeman, C. P., Mataura ..	795	846	51	..
Beattie, Coster, and Co., Mataura ..	4,594	5,718	1,124	..
Collieries Company, Mataura ..	5,533	6,596	1,063	..
Mackie and Wallis, Mataura ..	32	43	11	..
H. Parker, Mataura ..	11	..	..	11
Nightcaps Coal Company, Nightcaps ..	50,352	58,086	7,734	..
McKenzie, D., Nightcaps ..	1,450	2,377	927	..
Grant, J., Nightcaps ..	..	4	4	..
Spence, J., Nightcaps ..	749	119	..	630
Moss Bros., Nightcaps ..	28	318	290	..
McIndoe and Turner, Nightcaps ..	59	31	..	28
Wairio Coal Company, Nightcaps ..	1,087	812	..	275
Westport Coal Company, Nightcaps ..	125	..	..	125
J. Lloyd, Nightcaps ..	900	7	..	893
Dillon, Wairio ..	..	919	919	..
Willow, Wairio ..	..	16	16	..
Clapp, Wairio ..	..	14	14	..
Withers, J., Gore ..	..	..	..	..
Green and Co., Gore ..	1,607	..	..	1,607
Broom and Co., Gore ..	315	41	..	274
Bowden, Ashers ..	943	475	..	468
Smith, Fairfax ..	..	..	..	..
Clark, Wyndham ..	42	18	..	24
McColl, Willowbank ..	6	..	..	6
Jones, Willowbank ..	24	29	5	..
J. Johnston, Kingston Crossing ..	27	..	..	27
Totals ..	299,874	311,851	27,855	15,878

RETURN No. 30.

SOUTH ISLAND MAIN LINE AND BRANCHES.

RETURN of the NUMBER of VESSELS DISCHARGED and LOADED at the Ports of Lyttelton, Timaru, Oamaru, Port Chalmers, Dunedin, and Bluff, for the Year ending 31st March, 1911.

Port.		1909-10.	1910-11.	Increase.	Decrease.
DISCHARGED :—					
Lyttelton	..	1,933	1,936	3	..
Timaru	..	280	360	80	..
Oamaru	..	142	172	30	..
Port Chalmers	..	70	65	..	5
Dunedin	..	86	100	14	..
Bluff	..	229	287	8	..
Totals		2,740	2,870	130	..
LOADED :—					
Lyttelton	..	1,756	1,922	166	..
Timaru	..	289	319	30	..
Oamaru	..	151	160	9	..
Port Chalmers	..	65	62	..	3
Dunedin	..	51	58	7	..
Bluff	..	229	236	7	..
Totals		2,541	2,757	216	..

RETURN No. 31.

SOUTH ISLAND MAIN LINE AND BRANCHES.

SHOWING MILEAGE of TRACK in MAIN LINE and SIDINGS open for TRAFFIC on 31st March, 1911,
on the SOUTH ISLAND MAIN LINE and BRANCHES.

Line of Railway.	Main Line,		Branches.	Total Railway.	Sidings.			Total Equivalent of Single Track.	
	Single.	Double.			Main Line.	Branches.	Total.		
CHRISTCHURCH DIVISION :—									
Main Line .. .	211	57	M. ch. 17 66	M. ch. 229 43	M. ch. 87	M. ch. 63	M. ch. 87 63	M. ch. 317 26	
Rangiora—Sheffield and Eyreton Junction — Bennett's	..	..	53 56	..	..	4 77	..	58 53
Waipara—Mina .. .	..	..	35 30	..	..	3 65	..	39 15
Southbridge and Little River Branches	..	..	48 7	..	..	6 7	..	54 14
Springfield and White Cliffs Branches [Branch	..	..	69 6	304 75	..	7 70	33 33	76 76
Rakaia and Ashburton Forks	..	..	22 20	..	..	3 14	..	25 34
Mount Somers Branch .. .	..	..	27 36	..	..	1 75	..	29 31
Albury Branch .. .	..	..	36 13	..	..	2 73	..	39 6
Waimate Branch .. .	..	..	12 67	..	..	2 52	..	15 39
Totals, Christchurch Division	211	57	17 66	304 75	534 38	87 63	33 33	121 16	655 54
DUNEDIN DIVISION :—									
Main Line .. .	165	40	5 66	..	171 26	68 37	..	68 37	239 63
Duntroon Branch .. .	..	..	37 41	..	..	3 12	..	40 53
Oamaru—Breakwater Branch .. .	..	..	0 63	..	..	1 62	..	2 45
Ngapara & Livingstone Branches	..	..	27 4	..	..	2 15	..	29 19
Waihemo Branch .. .	..	..	8 65	..	..	0 63	..	9 48
Port Chalmers Branch .. .	..	..	1 26	..	..	3 65	..	5 11
Walton Park Branch .. .	..	..	2 49	278 2	..	0 52	28 71	3 21
Fernhill Branch .. .	..	..	1 57	..	..	0 23	..	2 0
Otago Central Railway .. .	..	..	134 51	..	..	10 31	..	145 2
Outram Branch .. .	..	..	9 0	..	..	0 63	..	9 63
Lawrence Branch .. .	..	..	29 32	..	..	2 51	..	32 3
Catlin's River Branch .. .	..	..	25 44	..	..	2 34	..	27 48
Totals, Dunedin Division ..	165	40	5 66	278 2	449 28	68 37	28 71	97 28	546 56
INVERCARGILL DIVISION :—									
Main Line .. .	82	41	82 41	31 44	..	31 44	114 5
Tapanui Branch .. .	..	..	26 21	..	..	2 56	..	28 77
Waimea Plains Branch .. .	..	..	36 41	..	..	3 4	..	39 45
Switzer's Branch .. .	..	..	13 67	..	..	2 3	..	15 70
Waikaka Branch .. .	..	..	12 57	..	..	2 3	..	14 60
Wyndham Branch .. .	..	..	9 35	..	..	1 0	..	10 35
Seaward Bush Branch .. .	..	..	25 39	307 41	..	2 4	..	27 43
Kingston Branch .. .	..	..	87 0	..	..	10 63	..	97 63
Makarewa—Orepuki Branch .. .	..	..	48 23	..	..	9 34	..	57 57
Thornbury—Wairio and Wairio—Nightcaps Branches	..	..	24 51	..	..	3 30	..	28 1
Forest Hill Railway .. .	..	..	12 66	..	..	1 13	..	13 79
Lumsden—Mararoa Branch .. .	..	..	10 41	..	..	1 3	..	11 44
Totals, Invercargill Division	82	41	..	307 41	390 2	31 44	38 53	70 17	460 19
Grand Totals—Whole Line ..	459	58	23 52	890 38	1,373 68	187 64	100 77	288 61	1,662 49

RETURN No. 32.

STATEMENT of ALTERATIONS in and ADDITIONS to SCALE of CHARGES during the Year ended 31st March, 1911.

PART III.—GOODS: REGULATIONS.

Regulation (3), Class E: Penalty rate for sacks containing cereals or other agricultural produce amended to conform with by-law.

Regulation (22): Returned empty butter, egg, fish, fresh-meat, fruit, and vegetable packages previously carried over the railways full to be carried free up to 100 miles, and for balance of journey at "empty return" rate.

Regulation (23): Free carriage granted up to 100 miles for empty cases for carriage of fruit and shooks for manufacture of fruit-cases, and for balance of journey fruit-cases to be charged at the "empty return" rate and shooks at Class D.

PART IV.—GOODS: LOCAL RATES.

Coal to Greymouth from Blackball Coal Company's mine: Rate cancelled.

Coal, Blackball to Greymouth: Rate provided.

Coal, Roa (Paparoa Coal Company's line) to Greymouth: Rate provided.

Other goods booked between stations on Government line and Roa (Paparoa Coal Company's line): Rates provided.

PART V.—CLASSIFICATION OF GOODS, LIVE-STOCK, PARCELS, AND LUGGAGE.

	Class
Removed— Cartridges, safety, small-arm, packed. Owner's risk. Dangerous. (If sent through parcels, single rate)	A
Inserted— Cartridges, safety, small-arm, not otherwise specified, packed. Owner's risk. Dangerous. (If sent through parcels, single rate)	A
Cartridges, safety, small-arm, New Zealand manufacture, packed. Owner's risk. Dangerous. (If sent through parcels, single rate)	D
Removed— Empties: Returned butter, egg, fish, fresh-meat, fruit, and vegetable packages	Free
Inserted— Empties: Returned butter, egg, fish, fresh-meat, fruit, and vegetable packages	See Part III
Removed— Glue and glue-pieces, packed	D
Inserted— Glue and glue-pieces, not otherwise specified, packed Glue and glue-pieces and fleshings for glue-making consigned direct from tanneries and slaughter-yards to glue-making factories. Owner's risk	D
Kale-seed	N
	D

PART VI.—WHARVES.

GREYMOUTH WHARF.

Berthage-charges amended to meet cases of vessels occupying berths for an undue length of time.

Timber for export to be charged wharfage.

WESTPORT WHARF.

Berthage-charges amended to meet the case of vessels failing to put to sea when loading completed.

NELSON WHARF.

Berthage-charges amended to meet conditions of new wharf.

PICTON WHARF.

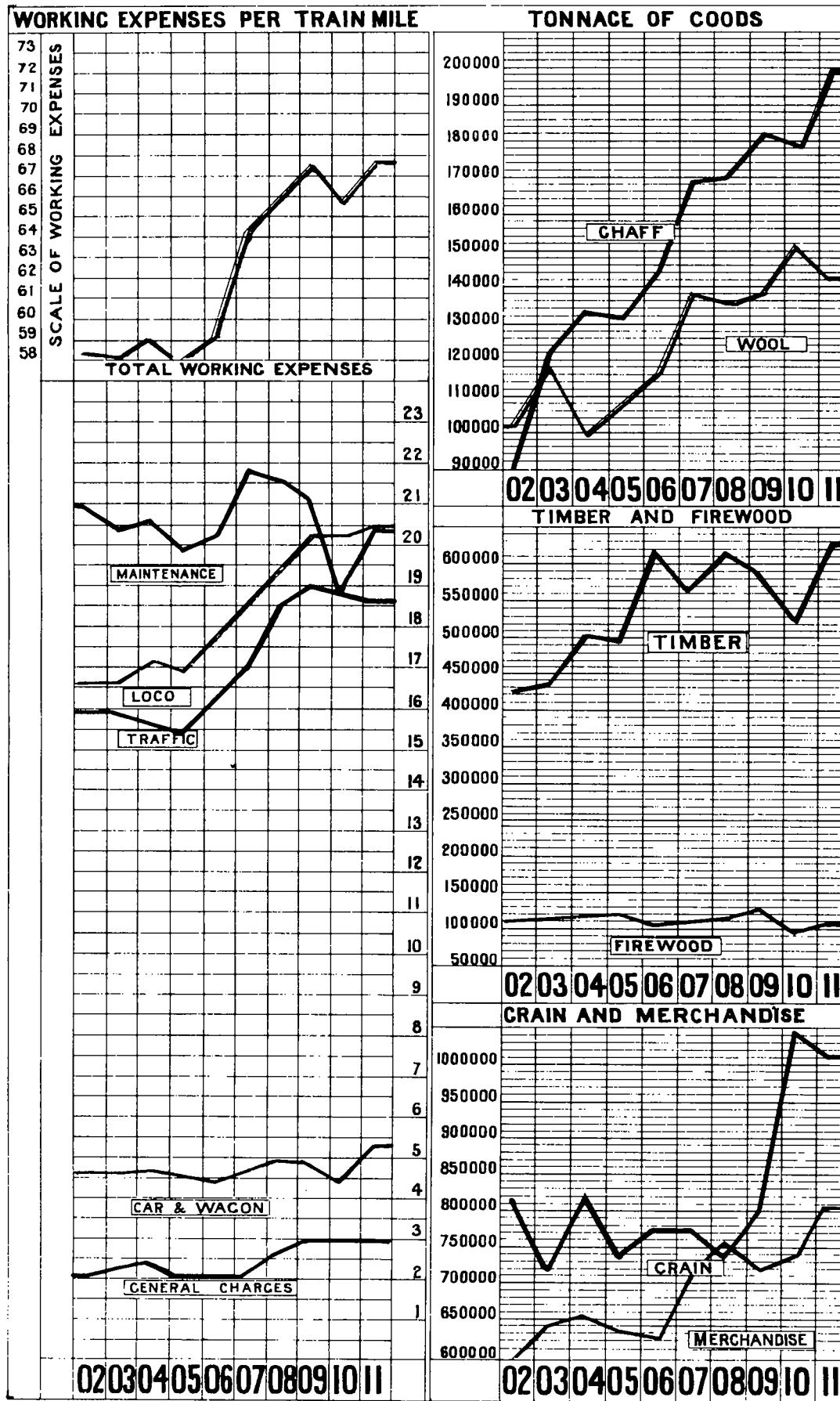
Provision for free wharfage on goods to and from the Sounds deleted, and berthage-charges on vessels trading between Picton and the Sounds amended.

FOXTON WHARF.

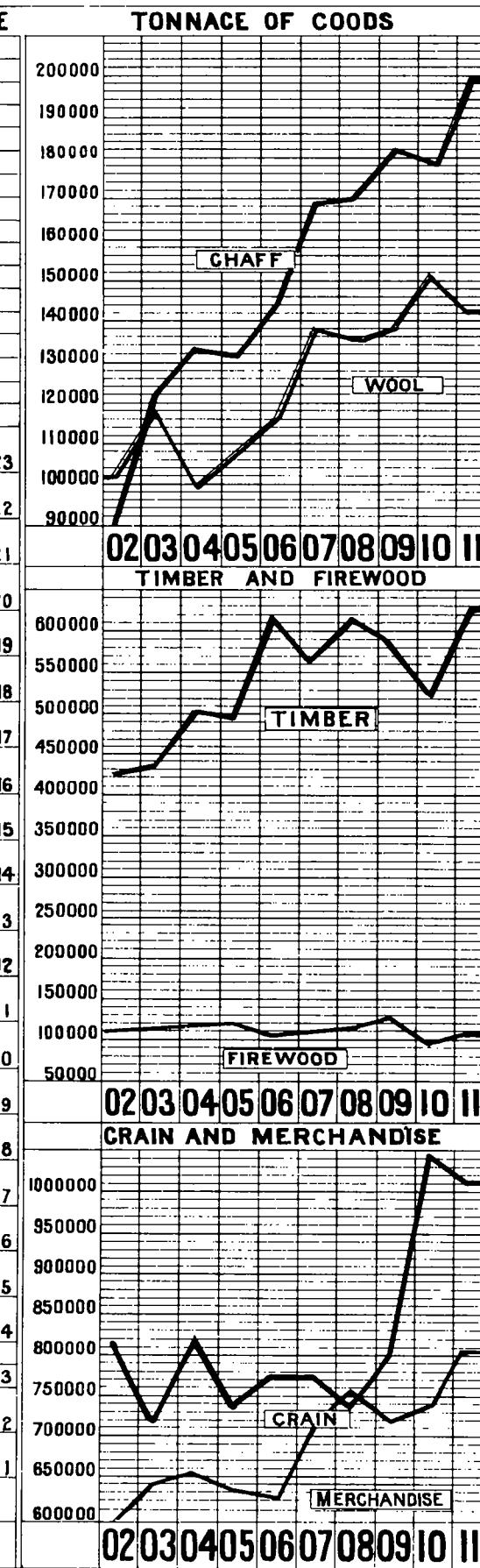
Provision made for wharfage-charges to be leviable on goods and live-stock loaded on the Government lands adjacent to the wharves or on private wharves worked in conjunction with Railway leaseholds.

NEW ZEALAND GOVERNMENT RAILWAYS

WORKING EXPENSES PER TRAIN MILE

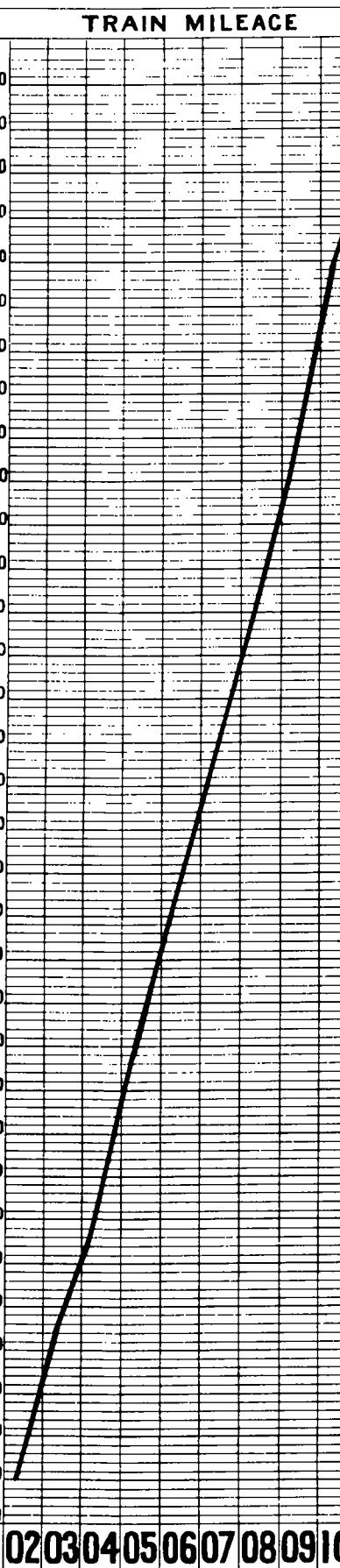


TONNAGE OF GOODS

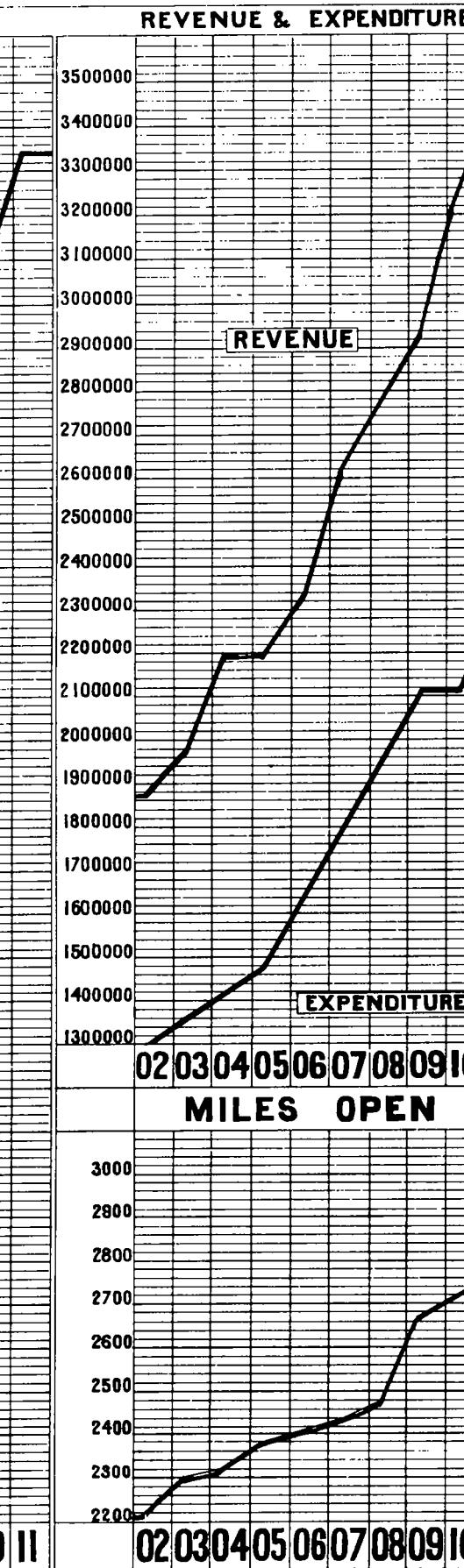


NEW ZEALAND GOVERNMENT RAILWAYS

TRAIN MILEAGE

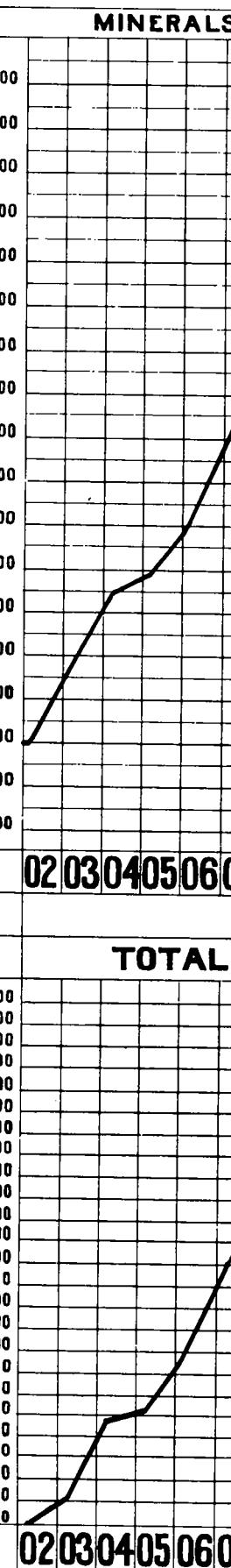


REVENUE & EXPENDITURE

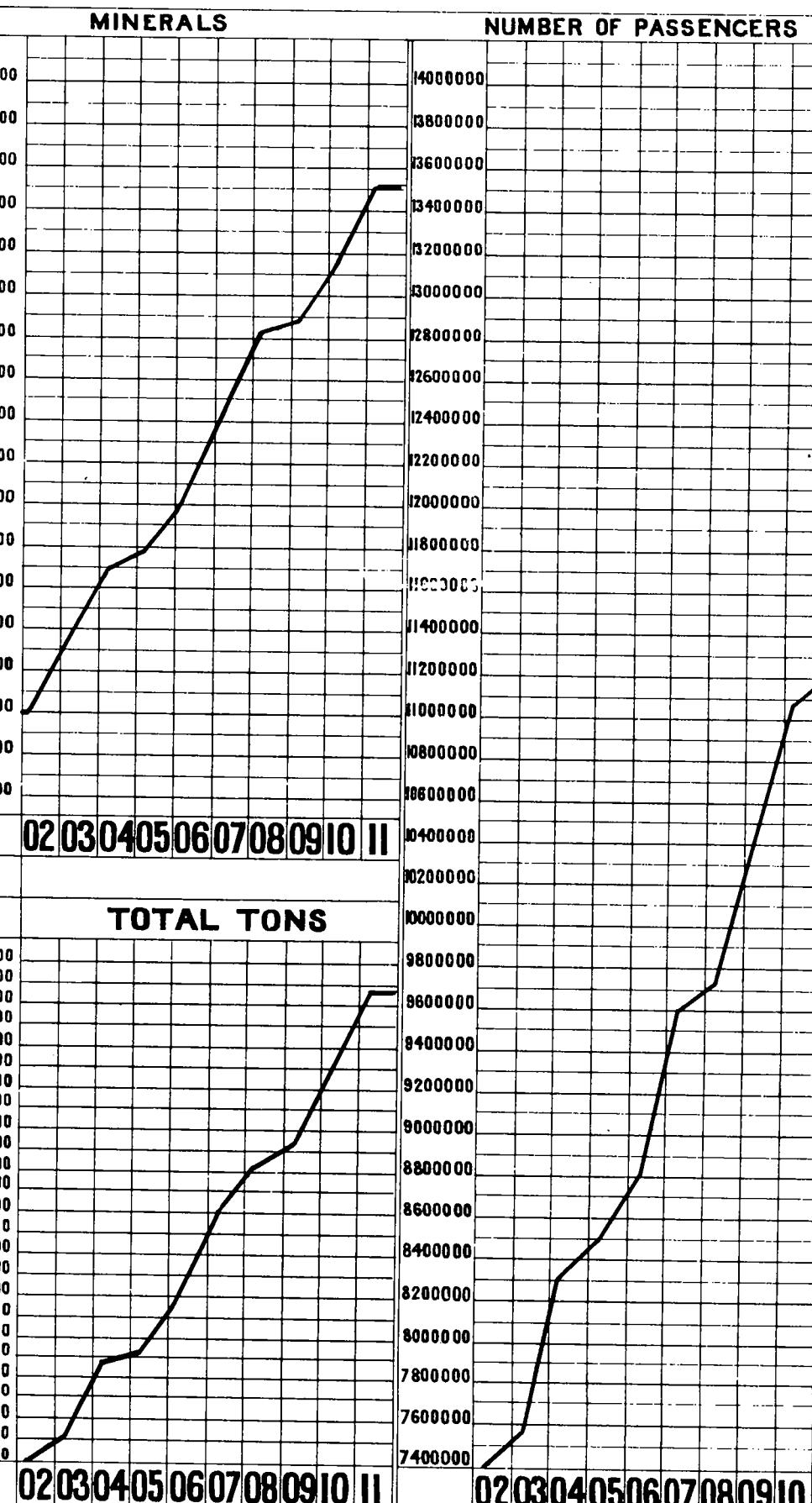


NEW ZEALAND GOVERNMENT RAILWAYS

MINERALS



NUMBER OF PASSENGERS



MAP OF
NEW ZEALAND



SHOWING
RAILWAY, STEAMER, AND COACH ROADS

North Island

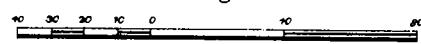
STATISTICS.

<i>Government Railways open for traffic on 31st March, 1911</i>	..	<i>2,761 miles.</i>
<i>Private Companies' lines</i>	..	<i>29 "</i>
<i>Capital cost of Government Railways open on 31st March, 1911</i>	..	<i>\$29,606,546</i>
<i>Revenue from Government Railways, year ending 31st March, 1911</i>	..	<i>\$3,491,182</i>
<i>Expenditure on</i>	..	<i>£2,303,272</i>
<i>Passengers carried on</i>	"	<i>11,200,613</i>
<i>Number of season tickets issued,</i>	"	<i>222,104</i>
<i>Cattle, sheep, and pigs carried,</i>	"	<i>6,282,518</i>
<i>Tonnage carried,</i>	"	<i>5,555,292</i>
<i>Number of miles travelled by trains,</i>	"	<i>8,141,075</i>
<i>Number of locomotives,</i>	"	<i>478</i>
<i>Number of passenger-carriages,</i>	"	<i>1,166</i>
<i>Number of wagons and brake-vans,</i>	"	<i>18,036</i>
<i>Area of Dominion, square miles</i>	..	<i>104,471</i>
<i>Population, estimated, at 31st March, 1911 (including Maoris)</i>	..	<i>1,055,640</i>

<i>Chief cities:—</i>				
Auckland			..	..
Wellington			..	69,237
Christchurch			..	78,081
Dunedin			..	59,835

South Island

Scale of English Miles.



REFERENCE.

Government Railways open for traffic _____
Private lines _____
Coach routes _____
Roads and tracks _____
Steamer routes _____

DISTANCES BY RAILWAY.

					Mile
Auckland to Te Hana 7.					
" Rotorua 17.					
" Wanganui 34.					
" Cambridge 10.					
" Thames 140.					
New Plymouth to Wanganui 10.					
" Napier 27.					
" Wellington (via Longburn) 25.					
" " (via Rimutaka) 29.					
Napier to Wellington (via Longburn) 19.					
" (via Rimutaka) 21.					
Wellington to Auckland (via Longburn) 42.					
" Rotorua 42.					
Christchurch to Culverden 65.					
" Dunedin 230.					
Oamaru to 76.					
Dunedin to Clyde 142.					
" Invercargill 135.					
" Lawrence 60.					
" Bluff 156.					
" Kingston (via Waimea Plains Line) 174.					
" " (via Invercargill) 226.					
Bluff to Kinloch 104.					

