

1894.  
NEW ZEALAND.

# ANNUAL REPORT ON WORKING RAILWAYS

BY THE NEW ZEALAND RAILWAY COMMISSIONERS.

*Presented to Parliament in pursuance of "The Government Railways Act, 1887."*

To the Hon. the MINISTER for PUBLIC WORKS.

N.Z. Government Railways, Head Office,  
Wellington, 16th June, 1894.

SIR,—

We have the honour, in compliance with the direction in section 61 of "The Government Railways Act, 1887," to submit, for presentation to Parliament, the annual report on the working railways of New Zealand for the twelve months ended the 31st March, 1894.

## REVENUE, EXPENSES, AND TRAFFIC.

The returns of traffic, revenue, and expenses of the various sections of railways are presented in the same tabular form as in the annual reports of former years. Full details are given therein, under the various headings, and afford the means of comparison with those of other similar periods.

The result of the year's work is as follows:—

	£	s.	d.
Gross earnings ... ..	1,172,792	17	2
Working-expenses ... ..	735,358	15	1
Net profit ... ..	£437,434	2	1

This gives a return of £2 17s. 9d. on £15,137,036, the capital cost of the working railways. The increase on the capital sum since last year is £403,916, due to 61 miles of new line being added to the system—viz., Putaruru to Tarukenga, on the Rotorua line, 23 miles 5 chains; Rangatira to Mangaonoho, on the Hunterville branch, 3 miles 72 chains; Greymouth to Hokitika, 24 miles 17 chains; Ngakawau to Mokihinui, 7 miles 12 chains; Blenheim to Omaka, 2 miles 43 chains.

These extensions, while generally of great advantage to their respective localities in opening up new country, and giving access to timber, coal, and settlement areas, thereby enlarging the productive powers of the colony, do not, and cannot be expected to add much to the net profit until such times as these resources and their attendant industries are developed. In such cases the question is not so much "Will the road or railway pay?" as "Is the district worth opening up by such means?"

There are extensive areas in the colony, especially in the North Island, which for productive purposes are useless until opened out by roads and railways.

The number of passengers carried has increased both in respect of ordinary and season tickets—on ordinary tickets an increase of 213,657, the number for this year being 3,972,701, against 3,759,044 last year, chiefly in the second class; on season-ticket journeys this year 2,020,926, against 1,986,729 last year, an increase of 34,197.

In the carriage of live-stock there is an increase in cattle, sheep, and pigs ; in goods, an increase in wool, timber, and chaff.

The chief items of decrease consist in the movement this year of 112,446 tons of grain, and 20,295 tons of merchandise less than last year. The Hurunui-Bluff Section is responsible for the shrinkage in tonnage. The chief, if not the sole, cause for this is to be looked for in the low yield of the harvest in the Middle Island this year, and the low prices which have been ruling for produce generally for some time.

The traffic for the last ten years has been as follows :—

COMPARISON OF TRAFFIC, REVENUE, AND EXPENDITURE FOR THE LAST TEN FINANCIAL YEARS.

Year.	Miles.	Revenue.	Expenditure.	Expenditure Per Cent. of Revenue.	Tonnage.	Parcels Horses and Dogs.	Cattle, Sheep, and Pigs.	Passengers.	Season- tickets.	Cost of Construction.	Net Revenue.	Rate of Interest.		
												£	s.	d.
1884-85	1,477	1,045,712	690,026	65-99	1,749,856	347,425	729,528	3,232,886	8,999	11,810,194	355,686	3	0	3
1885-86	1,613	1,047,419	690,340	65-91	1,823,767	349,428	858,662	3,362,266	10,717	12,472,814	357,078	2	17	3
1886-87	1,727	998,768	699,072	69-99	1,747,754	372,397	942,017	3,426,403	11,821	13,017,567	299,696	2	6	0
1887-88	1,758	994,843	687,328	69-09	1,735,762	399,109	940,209	3,451,850	11,518	13,352,978	307,515	2	6	0
1888-89	1,777	997,615	647,045	64-86	1,920,431	399,056	919,392	3,132,803	11,817	13,472,837	350,570	2	12	0
1889-90	1,809	1,095,570	682,787	62-32	2,073,955	405,838	1,068,575	3,376,459	12,311	13,899,955	412,782	2	19	5
1890-91	1,842	1,121,701	700,703	62-47	2,086,011	413,074	1,348,364	3,433,629	13,881	14,278,586	420,998	2	18	11
1891-92	1,869	1,115,432	706,517	63-34	2,066,791	430,216	1,153,501	3,555,764	16,341	14,656,691	408,914	2	15	9
1892-93	1,886	1,181,522	732,142	61-97	2,193,330	460,883	1,393,457	3,759,044	16,504	14,733,120	449,380	3	1	0
1893-94	1,948	1,172,793	735,859	62-70	2,060,645	486,787	1,433,679	3,972,701	17,226	15,137,036	437,424	2	17	9

For the current year, ending 31st March, 1895, the revenue will also suffer from the diminished grain yield and from a less area being put under crop than formerly. The low prices are so discouraging that the farming districts in the Middle Island are in a transition state from grain cropping to grass ; and, while the low prices rule, the tendency will be to crop only as much as is necessary to provide winter-feed and to renew pastures.

This should result in an increase of wool, live-stock, and dairy produce ; but, as the yield in weight per acre of these products is very much less than grain, the deficit in railway traffic, as regards area for area, will not be made up. There is, however, some compensation in the extension of settlement, and the improvements which are going on from year to year. This is notably the case in the North Island, especially in the Taranaki, Hawke's Bay, and Wellington Provincial Districts, and for the Middle Island in Southland. During the last six years the railway returns from some of these districts have nearly doubled.

The fruit industry is attaining considerable dimensions. From the Teviot District, Otago, last year there were forwarded by horse-wagons to Lawrence Railway-station—a distance of forty to fifty miles by road—no less than 326 tons of green fruit for the Dunedin market, or about double the quantity for the previous year. The orchards are all on small holdings of a few acres each, and the above quantity was grown on an aggregate area of about 100 acres. The total weight of fruit carried to Dunedin last year was 500 tons. On the Auckland Section over 400 tons were carried from country stations to Auckland. There is considerable scope for the fruit industry in overtaking the colony's wants ; and still more if the business of drying and canning for export were established.

#### CONDITION OF LINES AND APPLIANCES.

From the reports of the Chief Engineer and Locomotive Superintendent, in the Appendix, it will be seen that the permanent-way and rolling-stock are being kept in good order and repair. The work of the two departments controlled by these officers result in the improvement of the railway property, the one by the construction of heavier and more powerful engines, and the other by strengthening the bridges and lines to carry heavier trains, so conducing to economy in working. The cost of these operations, and the providing and relaying of the main lines with heavier steel rails, is borne out of the vote for working-expenses, although a portion of it might fairly be charged to Capital Account.

The damage done to the lines by floods and slips has been unusually heavy during the year. The washing away of several spans of the Waipawa Bridge in

December, 1893, closed the line for through traffic for three weeks. The slips in the Manawatu Gorge closed the line to traffic several times, as did the washing away of three spans in the bridge over the Waitaki at Hakateramea in February, 1894. The celerity with which these obstructions were overcome, and the trains again enabled to run, reflect great credit on the Chief Engineer's Department.

The flattening of the grades at Swainson's, near Halcombe, on the Wanganui line, and at Makarewa, on the Invercargill-Kingston line, remove in each case the obstacle to the working of heavier trains over a considerable length of line.

A new passenger-station has been erected at Gore, in which an electric-light installation is now being placed. An extension of sidings and rearrangement of station-yards has been effected at Hastings and Edendale.

The extension of mileage, the increase in passenger traffic and in the carriage of live-stock, together with the urgent requirements of the freezing companies in the matter of quick delivery of their shipments at port, have made demands on the rolling-stock, which is being met by the conversion of old stock and the building of new vehicles to the standard type.

#### GENERAL.

The reduction of the charges on produce in such a way as to afford the greatest help to the settlers of the colony, such as by carrying at the lowest possible cost lime and other fertilisers, fencing materials, and such similar articles as are required in rendering the land more productive, and on which outlay there can be no return for some time, has received the careful consideration of the Commissioners. A good deal has been done in this direction already, but the Commissioners hope that it may be possible to do more without serious disturbance to the revenue.

There are frequent references to the fact that traction-engines compete with the railways in parts of the Canterbury District. This fact should cause no surprise, when it is considered that the roads and bridges are free to the owner of the traction-engine. He has no contribution to make either of interest on capital, cost of road, or for maintenance; the ratepayers do that for him. The railways, on the other hand, provide nearly 3 per cent. interest on capital cost, and bear the entire cost of maintenance, which averages £140 per mile per annum.

We have the honour to be,

Sir,

Your most obedient servants,

JAMES McKERROW,

J. RONAYNE,

J. L. SCOTT,

Railway Commissioners.

## LIST OF APPENDICES

ACCOMPANYING ANNUAL REPORT OF NEW ZEALAND RAILWAY COMMISSIONERS, 1893-94.

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A. REPORT OF LOCOMOTIVE SUPERINTENDENT.

B. REPORT OF CHIEF ENGINEER FOR WORKING RAILWAYS.

RETURNS.

DIAGRAM OF MILEAGE, REVENUE AND EXPENDITURE.

MAP SHOWING LINES OPEN FOR TRAFFIC.

## APPENDICES.

## APPENDIX A.

Locomotive Superintendent's Office,  
Wellington, 25th May, 1894.

GENTLEMEN,—

I have the honour to report on the Locomotive Department for the year ending 31st March, 1894, as follows:—

The locomotives, carriages, wagons, vans, cranes, tarpaulins, machinery, and general plant have been maintained in good and efficient condition.

Improvements to locomotives and rolling-stock have been effected at every suitable opportunity.

Many valuable additions have been made to the machinery for workshops—notably, boiler-drilling machine, milling machine, quartering machine, &c., &c.

*Locomotive Repairs and Rebuilding.*—170 locomotives have passed through the shops. Of these, 3 have been rebuilt, 1 to F<sup>a</sup> and 2 to L<sup>a</sup>, and their tractive power largely increased; 18 were thoroughly overhauled; 53 received heavy repairs, and 94 received light repairs; 67 were wholly painted, and 44 had paintwork or varnish renewed. The following new work is in hand: Compounding 2 locomotives, rebuilding 5 class F locomotives to class F<sup>a</sup>, and building 6 new ones—viz., 2 class W<sup>a</sup>, and 4 new passenger locomotives class U. 123 boilers were overhauled, of which 18 had new tubes; 24 had tubes pieced; 7 received new barrels; 11 were supplied with new smoke-box tube-plates; 4 had new fire-boxes; 7 had new copper tube-plates; 50 were patched; 38 underwent heavy repairs, and 77 light repairs; and 8 were furnished completely with new boilers. There are also 20 new boilers in hand.

*Carriage and Wagon Repairs and Rebuilding.*—519 cars passed through shops; 5 new cars were built; and 6 old-type four-wheeled cars were entirely rebuilt to 5 class A bogie cars; 2 class C cars were converted to bogie, class B. The following work is in hand: 3 four-wheel type and 3 six-wheel type are under conversion to 6 class A bogie cars and 6 new bogie cars, class A. 100 cars were thoroughly overhauled; 68 received heavy repairs, 329 light repairs, and 16 were fitted with standard draw-gear; 187 carriages were wholly painted, and 161 had paintwork renewed. 232 brake-vans passed through shops, 4 of which were of the bogie type and entirely new. Two old four-wheel vans were rebuilt to the bogie type, and 2 others are now under conversion. Three new four-wheel vans and 3 new bogie vans are in hand; 38 were thoroughly overhauled; 39 received heavy repairs, and 145 light repairs; 4 were fitted with standard draw-gear; 76 were wholly painted, and 46 had paintwork renewed. 3,460 wagons passed through the shops: of these, 50 were entirely new, 19 were rebuilt, and 427 were thoroughly overhauled; 932 received heavy repairs, and 1,977 light repairs; 329 were fitted with standard draw-gear; and 1,208 were wholly painted, and 679 had paintwork renewed. The following new wagon-work is in hand: 15 class L (four-wheel high-side), 35 class O (four-wheel iron-hopper), 6 class R (bogie high-side), 10 class S (bogie sheep-trucks), and 5 class V (double bogie freezing-vans).

The work of balancing the car- and wagon-wheels is now fairly started.

*Steam Cranes and Stationary Boilers.*—51 passed through shops, of which 6 cranes were overhauled; 3 cranes received heavy repairs, and 21 light repairs; 4 stationary boilers received heavy repairs, and 16 light repairs.

*Tarpaulins.*—5,104 passed through shops; 474 were thoroughly overhauled; 2,252 received heavy repairs, and 1,877 light repairs; 390 new ones were manufactured.

*Expenditure.*—The expenditure per train-mile in pence has been as follows:—

Year.	Train-mileage.	Engine-mileage.	Locomotive, per Train-mile.	Car and Wagon, per Train-mile.	Total.
			d.	d.	d.
1893	3,002,174	3,882,516	14·69	4·32	19·01
1894	3,113,231	4,005,511	13·71	4·35	18·06

The usual returns are forwarded.

The New Zealand Railway Commissioners,  
Wellington.

I have, &c.,

T. F. ROTHERAM,  
Locomotive Superintendent.

## APPENDIX B.

## ANNUAL REPORT ON MAINTENANCE OF NEW ZEALAND RAILWAYS.

GENTLEMEN,—

Chief Engineer's Office, Wellington, 25th May, 1894.

I have the honour to report on the maintenance of the New Zealand railways for the year ending 31st March, 1894.

*Extensions.*—There have been about 60½ miles of new railway opened for traffic during the year. These are,—

	M.	ch.
Rotorua Line—Putaruru—Tarukenga ... ..	23	5
Hunterville Branch—Rangatira—Mangaonoho ... ..	3	72
Greymouth to Hokitika ... ..	24	17
Ngakawau—Mokihinui ... ..	7	12
Blenheim—Riverlands* ... ..	2	43
Total ... ..	60	69

*Mileage.*—The mileage of the railways is now 1,951 miles 30 chains.

*Permanent-way.*—The track generally is being kept up in good condition. Renewals of rails have been made to an aggregate length of 43 miles 67 chains, which is a greater length than has been relaid for many years.

*Sleepers.*—There were 177,502 sleepers laid during the year. About 155,502 were for ordinary renewals, and about 22,000 were laid to increase the number per rail-length. About fifty miles of main line were thus raised to a higher standard of stability. The consumption of sleepers in ordinary renewals amounts to eighty per mile, and an additional number of thirteen per mile is due to respacing. The rate of renewal of sleepers under ordinary maintenance shows a uniform rate of increase during the past four years.

The stipulations inserted in contracts for sleeper-supplies, with a view to securing winter-felled timber, are working satisfactorily, and an improved quality of timber is being obtained thereby.

*Improvements of Grades.*—An extensive alteration of grade in the railway has been carried out between Swainson's and Halcombe, on the Wanganui line. This is nearly completed. Another very heavy reduction of grade has been made near Makarewa, on the Invercargill and Kingston line, which will afford a great relief to the haulage towards Invercargill.

*Bridges and Culverts.*—There has been a considerable increase in bridgework generally. On the Auckland Section some very extensive renewals of truss-bridges have been made, replacing kauri trusses, which were getting to the end of their service, with ironbark. The Ngaruawahia Bridge has been redecked throughout, and ironwork painted. On the Wanganui Section provision has been made for extending the run of the heavier class of engines between Rangitikei and Palmerston North. Extensive renewals have been effected to the Rangitikei Bridge, to the bridge over the Oroua River at Aorangi, and also to bridges at Feilding, Taonui, Bunnythorpe, and Longburn. A new bridge has also been erected at the foot of Swainson's grade in connection with the alteration of grade. Several large bridges between Aramoho and Sentry Hill have also been extensively overhauled. Bridge repairs have been heavy on the Napier Section in consequence of damages caused by severe floods last December. Repairs and partial reconstruction were required at the Waipawa and Pakipaki bridges. On the Christchurch Section several new piles were driven for the Rakaia Bridge, to replace those washed out by flood; also a long length of the decking was renewed. On the Hakateramea Branch three 40ft. spans were washed down by heavy flood in the Waitaki River. These have been rebuilt. A considerable length of the decking was renewed on the Lower Waitaki Bridge. On the Greymouth, Westport, Nelson, and Picton Sections a great deal of bridgework has been required and carried out. Many other large bridges have had heavy repairs, and several bridges have been entirely renewed. Numerous small repairs to other bridges have been carried out. The painting of iron bridges and also the ironwork of timber bridges has had special attention.

*Wharves.*—Extensive wharf repairs have been carried out at Port Chalmers, Greymouth, Westport, and Nelson. At Westport the work has mainly been due to the severe damages suffered by flood in the Buller River in June, 1893.

*River Protection.*—Numerous river-protective works have been carried out, to protect lines from effects of floods.

*New Works.*—A great number of new works and additions have been carried out, a few of the principal of which are noted, as follow:—

Auckland Section: Verandahs erected at Mercer and Helensville. New road to goods-shed at Tuakau.

Wanganui Section: Overbridge at Patea erected for new road-bridge traffic. A verandah erected at Hawera platform. At Eltham, new well, windmill, and water-service; alteration of station-yard, and additions to offices for postal department. A new station and siding at Waiongona. Palmerston North—Additions to goods-shed, goods-roads, and sidings. Stratford—Extension of goods-shed.

Napier Section: Waipawa—Extension of sidings; new stock-yards. At Hastings, the station-yard has been rearranged; new platform built further back from street-crossing; new cattle-yards.

Wellington Section: Coal-shed and water-tanks erected at Wellington Station, and platform lengthened. Ngahauranga—Additions to station-buildings. Petone—New north and south home signals, and new water-tanks. Lower Hutt—Extension of platform, extra sidings, and new north

\* Taken over but not opened for traffic.

home signal. Two new houses for employés were built at Cross's Creek. Featherston had a verandah built over platform. Masterton—Windmill, pump, and extra sidings. Eketahuna—Extension of sidings.

Christchurch Division: A new traverser has been built for one of the Lyttelton wharves. At Christchurch Station additional luggage accommodation has been provided, with extension of platform, and new latrines. An old turntable-pit has been converted into a reservoir for water for fire-extinction, capacity 45,000 gallons. Addington—Extension of sale-yards siding. Islington—Platform, shelter-shed, and urinals. Rolleston—Alteration of sidings and extension of platform. Rakaia—New level crossing at south end of station-yard. Ashburton—New office in goods-shed. A stock-bridge was added to the Rangitata Railway Bridge. Timaru—New coal-shed for locomotives, and extra room added to refreshment-rooms. Loading-banks were built at Southbridge and Homebush, and cattle-yards at Cust. Dwellinghouses to the number of nineteen have had one or two rooms added, to the aggregate of twenty-eight rooms.

Dunedin Division: The embankment at Kaka Creek commenced last year has been completed. Extra sidings have been laid at Waitati and Sawyer's Bay, and new cattle-yards erected at Sawyer's Bay and Warepa; Clinton platform lengthened; lining of Sawyer's Bay Tunnel lengthened.

Invercargill Division: A new station has been built for Gore, with extension of platform. Edendale Station has been rearranged. Woodlands—New Stationmaster's house. Bluff—A wagon-traverser supplied to wharf sidings. Dipton—Stationmaster's house enlarged. Cattle-yards erected at Wairio and Wyndham.

Greymouth Section: New goods-shed on wharf at Greymouth.

Westport Section: Extension of merchandise wharf at Westport.

Throughout the various districts, a large number of dwellinghouses and station-buildings have had rooms and offices added to them.

*Expenditure.*—The expenditure for the year on maintenance of way and works was £268,451. Besides this, there has been an expenditure on works chargeable to vote for "Additions to open lines," a total of £6,331, and on recently opened extensions of existing lines, a total of £3,210; also, for works done for Government departments, public bodies, and private parties—expenditure for which is recovered—an aggregate of £3,708. This brings the total expenditure controlled by this branch of the department up to £281,700. Of the expenditure on maintenance, the amount of wages was £185,256, and of stores and materials, less credits, £83,195: total, £268,451.

The maintenance expenditure is at the rate of £140 per mile per annum, which is almost the same as the previous year.

*Lake Ellesmere.*—This lake was tapped by this department on 2nd September, 1893. The outlet closed again in November, 1893.

*Lake Forsyth.*—This lake has not required tapping since 1888, when it was last let out by the railway staff. The water-level is still low.

*Private Sidings.*—There were three new private sidings granted during the year, and twelve renewals, the aggregate rental on which is £327 per annum.

*Leases.*—There were 192 new leases entered into during the year. The number of leases current at the end of the financial year was 1,010, having a total rent-roll of £11,742 per annum.

I have, &c.,

J. HENRY LOWE,  
Chief Engineer, Working Railways.

The New Zealand Railway Commissioners.

## INDEX OF RETURNS

ACCOMPANYING ANNUAL REPORT OF NEW ZEALAND RAILWAY COMMISSIONERS, 1893-94.

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- No. 1. Revenue accounts.  
2. Expenditure account.  
3. Detail of classified expenditure.  
4. Classified expenditure and revenue.  
5. Comparative statement of passenger and goods traffic.  
6. Cost of construction and rate of interest.  
7. Comparison of revenue and expenditure for fourteen financial years.  
8. Traffic ton-mileage for chief sections.  
9. Classified maintenance expenditure.  
10. Revenue and expenditure of stations.  
11. Stores contracts.  
12. Carriage and wagon stock, and tarpaulins.  
13. Locomotive stock.  
14. Weighing machines. Weighbridges. Traversers and turntables. Cranes and pumps.  
15. Renewals of rails.  
16. Renewals of sleepers.  
17. Number of stations and sidings.  
18. Particulars of private-siding traffic.  
19. Mileage of lines.  
20. Sleepers laid and removed.  
21. Number of employés.  
22. Accidents.  
23. Locomotive returns.  
24. Traffic from coal-mines, Hurunui-Bluff.  
25. Vessels loaded and discharged at different ports, Hurunui-Bluff.  
26. Mileage of track, main line, and sidings, Hurunui-Bluff.  
27. Statement of expenditure on additions to open lines.  
28. Alterations in scale of charges.



RETURN NO. 1.

SUMMARY of REVENUE ACCOUNTS for the Twelve Months ending 31st March, 1894.

		Dr.		Cr.		£		s.		d.	
		£	s.	£	s.	£	s.	£	s.	£	s.
To Cash in hand and outstanding, 1st April, 1893	...	20,834	11 9	...	...	1,268,617	3 11	...	...	...	...
Passengers, parcels, goods, &c., 31st March, 1894	...	...	...	...	...	91,881	2 0	...	...	...	...
		£1,172,792	17 2	...	...	...	...	...	...	...	...
		£1,193,627	8 11	...	...	...	...	...	...	...	...
To Net amount paid into Public Account, 31st March, 1894	...	...	...	...	...	...	...	...	...	...	...
Less Cash in hand and outstanding, 1st April, 1893	...	1,176,736	1 11	...	...	...	...	...	...	...	...
		20,834	11 9	...	...	...	...	...	...	...	...
		1,155,901	10 2	...	...	...	...	...	...	...	...
		£1,172,792	17 2	...	...	...	...	...	...	...	...
Cash in hand and outstanding, 31st March, 1894	...	...	...	...	...	...	...	...	...	...	...
		16,891	7 0	...	...	...	...	...	...	...	...
		£1,172,792	17 2	...	...	...	...	...	...	...	...
		£1,172,792	17 2	...	...	...	...	...	...	...	...

9

RETURN of REVENUE for HARBOUR BOARDS, &c., for the Twelve Months ending 31st March, 1894.

		Dr.		Cr.		£		s.		d.	
		£	s.	£	s.	£	s.	£	s.	£	s.
To Balance, 31st March, 1893	...	6,993	2 1	...	...	...	...	...	...	92,680	12 6
Wharfages, &c., 31st March, 1894	...	...	...	...	...	91,881	2 0	...	...	6,193	11 7
		...	...	...	...	...	...	...	...	...	...
		£98,874	4 1	...	...	...	...	...	...	...	...
		£98,874	4 1	...	...	...	...	...	...	...	...

A. C. FIRE, Railway Accountant.



RETURN NO. 3.  
CLASSIFIED EXPENDITURE for the Twelve Months ending 31st March, 1894.

Sections.	Maintenance of Way and Works.					Locomotive Power.					Carriages.	Wagons.	Traffic.	General Charges.	Sundries.	Grand Total.	
	Permanent-way.	Structures.	Buildings.	Miscellaneous.	Total.	Working Locomotives.	Fuel and Water.	Oil, Tallow, &c.	Renewals and Repairs.	Total.							
	WAGES.																
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Kawakawa ..	496 4 1	59 0 9	22 11 10	10 9 4	588 6 0	339 12 3	17 17 6	..	104 10 8	462 0 5	41 1 8	222 14 8	736 5 9	51 14 3	..	..	2,102 2 9
Whangarei ..	380 5 4	20 8 0	23 5 2	..	423 18 6	547 5 11	0 2 0	..	85 18 7	633 6 6	35 8 4	92 0 1	609 8 11	60 3 0	15 12 8	..	1,869 18 0
Kaihu ..	669 15 4	31 19 4	12 18 4	56 13 4	771 6 4	220 14 6	23 1 0	..	91 10 8	335 6 2	52 12 2	131 8 8	176 8 9	33 5 1	..	..	1,500 7 2
Auckland ..	16,779 8 3	3,874 4 3	1,360 1 9	579 17 4	22,593 11 7	8,325 5 5	556 7 11	..	3,594 0 4	12,475 13 8	1,655 17 11	2,624 3 8	19,076 4 10	2,656 3 1	445 0 5	61,526 15 2	61,526 15 2
Napier-Taranaki ..	27,400 10 6	7,674 7 3	1,305 16 11	2,236 17 4	38,617 12 0	11,490 12 7	838 15 9	..	7,095 4 10	19,424 13 2	2,864 10 3	2,999 16 7	24,927 6 6	4,338 6 2	742 13 8	93,914 18 4	93,914 18 4
Wellington ..	8,325 2 4	1,867 5 3	410 7 1	707 15 4	11,310 10 0	6,885 10 0	450 19 10	..	3,051 11 11	10,388 1 9	1,065 3 1	1,594 10 0	11,706 10 8	1,929 3 4	700 7 8	38,694 6 6	38,694 6 6
Hurunui-Bluff ..	77,727 3 11	19,251 3 6	7,593 17 10	5,163 2 5	109,645 7 8	41,617 18 11	2,285 14 10	..	15,987 2 4	59,890 16 1	5,143 19 5	9,937 10 9	113,852 9 1	14,974 9 1	691 16 0	314,136 8 1	314,136 8 1
Greymouth-Brunner ..	1,110 6 5	1,348 12 1	166 0 0	167 12 9	2,792 11 3	899 15 7	104 4 1	..	6 2 10	1,010 2 6	260 2 4	621 19 1	4,170 1 8	466 1 5	75 12 9	9,396 11 0	9,396 11 0
Grey-Hokitika ..	304 19 1	4 0 8	0 15 9	..	309 15 6	210 16 5	19 19 11	..	47 9 11	278 6 3	111 14 0	41 14 0	342 16 0	35 4 7	0 14 9	1,120 5 1	1,120 5 1
Westport ..	2,007 15 5	1,064 16 3	82 11 6	143 9 5	3,298 12 7	2,014 13 2	65 8 6	..	1,549 5 4	3,629 7 0	108 3 9	1,829 3 5	4,124 7 3	730 8 6	138 12 5	13,858 14 11	13,858 14 11
Nelson ..	1,358 5 4	1,142 5 2	46 9 9	30 0 0	2,577 0 3	721 0 2	77 4 5	..	393 1 3	1,191 5 10	212 5 2	144 9 0	2,581 8 0	238 10 0	54 11 9	6,999 10 0	6,999 10 0
Pictou ..	1,522 5 11	529 13 7	59 15 0	93 0 0	2,204 14 6	571 12 8	60 2 3	..	300 13 8	932 8 7	75 6 2	276 13 8	1,340 19 5	133 6 4	60 14 3	5,024 2 11	5,024 2 11
Total ..	138,082 1 11	36,867 16 1	10,994 10 11	9,188 17 3	195,133 6 2	73,844 17 7	4,499 18 0	..	32,306 12 4	110,651 7 11	11,626 4 3	20,516 3 7	183,644 6 10	25,646 14 10	2,925 16 4	550,143 19 11	550,143 19 11
	STORES.																
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Kawakawa ..	61 4 2	36 5 2	24 16 10	15 0 9	137 6 11	..	50 0 0	10 16 3	6 8 9	67 5 0	0 2 7	57 17 7	18 5 5	3 6 1	..	..	284 3 7
Whangarei ..	91 10 2	1 3 8	40 19 7	..	133 13 5	..	102 14 0	20 6 3	19 18 2	142 18 5	34 2 5	43 14 4	18 6 0	3 15 7	..	..	376 17 8
Kaihu ..	16 5 8	22 10 5	4 1 9	6 19 9	49 17 7	..	58 5 1	7 13 10	11 11 4	77 10 3	0 1 3	12 2 4	10 17 9	2 2 0	..	..	152 11 2
Auckland ..	5,999 12 11	1,455 7 11	766 4 2	280 10 3	8,501 15 3	..	1,573 17 3	240 9 9	1,937 14 11	3,752 1 11	707 7 9	1,180 7 8	1,572 11 9	139 15 8	2 10 3	15,856 10 3	15,856 10 3
Napier-Taranaki ..	9,186 2 7	3,321 4 4	846 15 5	748 4 5	14,102 6 9	..	9,300 7 3	361 9 10	3,140 19 0	12,802 16 1	1,527 5 11	1,753 9 2	1,994 2 4	240 17 1	31 19 7	32,452 16 11	32,452 16 11
Wellington ..	2,544 13 8	641 1 2	222 6 2	493 6 6	3,901 7 6	..	4,449 11 4	177 16 3	1,900 8 4	6,527 15 11	844 7 0	1,192 16 4	944 14 4	98 0 10	158 5 4	13,667 7 3	13,667 7 3
Hurunui-Bluff ..	20,981 4 2	10,728 0 4	3,497 4 8	2,303 1 11	37,509 11 1	..	21,595 14 10	1,348 17 3	11,593 17 2	34,538 9 3	2,793 10 4	6,046 3 1	7,712 17 0	783 19 11	103 14 10	89,488 5 6	89,488 5 6
Greymouth-Brunner ..	132 3 7	1,464 15 6	70 4 5	142 4 1	1,809 7 7	..	209 8 4	29 1 0	..	238 9 4	112 18 6	188 5 0	488 8 4	27 5 10	..	2,864 14 7	2,864 14 7
Grey-Hokitika ..	0 6 8	..	..	..	0 6 8	..	49 4 8	6 17 2	..	56 1 10	104 5 5	8 8 1	61 3 11	1 13 11	0 8 9	232 8 7	232 8 7
Westport ..	1,718 0 10	1,485 10 8	29 19 8	105 12 4	3,339 3 6	..	500 10 9	47 10 3	553 16 6	1,101 17 6	13 7 5	995 8 8	298 17 10	44 16 5	0 6 11	5,793 18 3	5,793 18 3
Nelson ..	701 1 9	960 15 10	48 15 10	9 6 7	1,720 0 0	..	364 13 0	27 4 10	180 19 1	572 16 11	30 5 6	85 4 9	198 8 4	10 14 6	4 11 4	2,622 1 4	2,622 1 4
Pictou ..	886 0 2	535 3 2	21 17 5	15 9 5	1,458 10 2	..	235 0 7	14 3 5	36 2 10	285 6 10	15 4 1	117 4 1	97 17 9	7 11 5	..	1,981 14 4	1,981 14 4
Total ..	42,318 6 4	20,651 18 2	5,573 5 11	4,119 16 0	72,663 6 5	..	38,489 7 1	2,292 6 1	19,381 16 1	60,163 9 3	6,182 18 2	11,681 1 1	13,416 10 9	1,363 19 3	302 4 6	165,773 9 5	165,773 9 5
	MISCELLANEOUS.																
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Kawakawa ..	..	0 18 11	..	..	0 18 11	..	..	..	0 3 6	0 3 6	0 0 6	5 19 3	1 12 6	..	..	..	8 14 8
Whangarei ..	0 17 0	0 6 11	..	..	1 3 11	..	..	..	2 18 3	2 18 3	0 0 6	7 0 11	9 13 6	..	..	..	21 17 1
Kaihu ..	0 11 0	..	..	..	0 11 0	..	..	..	3 6 0	3 9 6	0 0 3	2 1 10	..	..	..	..	6 2 7
Auckland ..	55 17 11	12 12 9	1 0 9	1 5 3	70 16 8	..	5 5 2	..	726 4 1	731 9 3	213 9 2	415 13 9	147 14 10	..	207 19 4	1,787 3 0	1,787 3 0
Napier-Taranaki ..	42 6 10	80 3 9	3 14 3	7 1 1	133 5 11	..	7 5 7	..	1,632 3 8	1,639 9 3	673 1 5	868 15 5	868 16 0	..	314 9 7	4,497 17 7	4,497 17 7
Wellington ..	149 8 1	41 0 5	0 12 3	0 12 3	191 0 9	..	4 10 3	..	208 1 1	212 11 4	83 12 10	170 3 11	467 5 4	..	144 15 5	1,269 9 7	1,269 9 7
Hurunui-Bluff ..	63 0 10	110 10 11	6 16 8	19 0 3	199 8 8	..	8 12 9	..	4,188 7 9	4,197 0 6	1,176 9 8	2,485 15 5	2,418 3 6	..	415 15 2	10,892 12 11	10,892 12 11
Greymouth-Brunner ..	5 14 10	11 7 8	..	1 19 8	19 2 2	..	0 7 6	..	..	0 7 6	34 19 1	62 17 3	44 3 7	..	32 6 3	193 15 10	193 15 10
Grey-Hokitika ..	0 3 7	..	..	..	0 3 7	..	0 8 7	..	6 2 4	6 10 11	28 7 5	3 18 8	56 16 6	..	..	95 17 1	95 17 1
Westport ..	0 4 5	10 4 4	..	1 11 2	11 19 11	..	0 14 1	..	190 13 0	191 7 1	0 4 11	202 14 11	29 9 0	..	72 2 2	507 18 0	507 18 0
Nelson ..	0 2 0	15 12 11	..	..	15 14 11	..	0 6 7	..	18 19 4	19 5 11	0 7 2	10 1 9	30 15 9	..	11 1 11	87 7 5	87 7 5
Pictou ..	3 11 2	6 4 5	..	..	9 15 7	..	0 7 7	..	12 12 11	13 0 6	0 9 0	17 12 2	30 7 3	..	1 5 6	72 10 0	72 10 0
Total ..	321 17 8	289 3 0	11 11 8	31 9 8	654 2 0	..	28 1 7	..	6,989 11 11	7,017 13 6	2,211 1 11	4,252 15 3	4,104 17 9	..	1,200 15 4	19,441 5 9	19,441 5 9
Grand total ..	180,722 5 11	57,808 17 3	16,579 8 6	13,340 2 11	268,450 14 7	73,844 17 7	43,017 6 8	2,292 6 1	58,678 0 4	177,832 10 8	20,020 4 4	36,449 19 11	201,165 15 4	27,010 14 1	4,428 16 2	735,358 15 1	735,358 15 1

RETURN No. 4.

CLASSIFIED STATEMENT showing REVENUE and EXPENDITURE, and Proportion of each Class of Expenditure to Mileage and Revenue, for the Twelve Months ending 31st March, 1894.

Table with columns: Section, Mileage (Length open for traffic, Train-Mileage), Revenue (Total, Per Mile of Railway per Annum, Per Train-Mile), Classified Expenditure (Maintenance of Way, Locomotive Power, Repairs of Carriages and Wagons, Traffic Expenses, General Charges, Sundries, Total), and Proportion of each Class of Expenditure to Mileage and Revenue (Total for Year, Maintenance, Locomotive, Carriage and Wagon Repairs, Traffic Expenses, General Charges, Sundries). Rows include sections like Kawakawa, Whangarei, Kaihu, Auckland, Napier-Taranaki, Wellington, Hurunui-Bluff, Greymouth-Brunner, Greymouth-Hokitika, Westport, Nelson, and Picton, with sub-rows for 1893-94 and 1892-93.

A. C. FIFE, Railway Accountant.



RETURN No. 6.

ESTIMATED COST OF CONSTRUCTION OF RAILWAYS, NET REVENUE, AND RATE OF INTEREST EARNED ON CAPITAL EXPENDED ON OPENED LINES.

Table with columns for Section, State of Line, and years 1886-1894. Each year column contains sub-columns for Cost of Construction, Net Revenue, and Rate of Interest. The table lists various railway sections such as Kawakawa, Whangarei-Kamo, Kaiti, Marton-Te Awamutu, Auckland, Napier, Marton-Te Awamutu (South End), Wanganui, Wellington-Foxton, Wellington, Surveys, Miscellaneous, Hurunui-Bluff, Greymouth, Harbour Works, Greymouth-Hokitika, Westport, Harbour Works, Nelson, Picton, Stock, Stock in suspense, Surveys, and Miscellaneous. The final rows show totals for opened, unopened, and gross lines.

NOTE.—The amount stated as cost of construction of opened lines includes the Provincial and General Government expenditure on railways, but does not include expenditure on the Greymouth and Westport Harbour Works.

A. C. FIFE, Railway Accountant.

## RETURN No. 7.

## COMPARISON OF TRAFFIC REVENUE and EXPENDITURE for the last FOURTEEN FINANCIAL YEARS.

Year.	Miles.	Revenue.	Expenditure.	Expenditure per cent. of Revenue.	Tonnage.	Parcels, Horses, and Dogs.	Cattle, Sheep, and Pigs.	Passengers.	Season Tickets.
		£	£			No.	No.	No.	No.
1880-81	1,277	836,454	521,957	62'40	1,377,783	286,865	300,704	2,849,561	6,499
1881-82	1,319	892,026	523,999	58'64	1,437,714	316,611	343,751	2,911,477	7,207
1882-83	1,358	953,347	592,821	62'18	1,564,793	341,186	477,975	3,283,378	8,621
1883-84	1,396	961,304	655,990	68'24	1,700,040	359,896	686,287	3,272,644	9,036
1884-85	1,477	1,045,712	690,026	65'99	1,749,856	347,425	729,528	3,232,886	8,999
1885-86	1,613	1,047,419	690,340	65'91	1,823,767	349,428	858,662	3,362,266	10,717
1886-87	1,727	998,768	699,072	69'99	1,747,754	372,397	942,017	3,426,403	11,821
1887-88	1,758	994,843	687,328	69'09	1,735,762	399,109	940,209	3,451,850	11,518
1888-89	1,777	997,615	647,045	64'86	1,920,431	399,056	919,392	3,132,803	11,817
1889-90	1,809	1,095,570	682,787	62'32	2,073,955	405,838	1,068,575	3,376,459	12,311
1890-91	1,842	1,121,701	700,703	62'47	2,086,011	413,074	1,348,364	3,433,629	13,881
1891-92	1,869	1,115,432	706,517	63'34	2,066,791	430,216	1,153,501	3,555,764	16,341
1892-93	1,886	1,181,522	732,142	61'97	2,193,330	460,383	1,393,457	3,759,044	16,504
1893-94	1,948	1,172,793	735,359	62'70	2,060,645	486,787	1,433,679	3,972,701	17,226

A. C. FIFE, Railway Accountant.

## RETURN No. 8.

## TRAFFIC TON-MILEAGE, and RATE of WORKING, for FIVE CHIEF SECTIONS.

Section.	1884-85.		1885-86.		1886-87.	
	Ton-Mileage.	Rate of Working, in Pence per Ton-Mile.	Ton-Mileage.	Rate of Working, in Pence per Ton-Mile.	Ton-Mileage.	Rate of Working, in Pence per Ton-Mile.
Auckland	7,085,574	2'43	8,539,210	2'24	8,158,758	2'60
Napier	2,983,237	2'13	3,880,550	2'15	4,266,747	2'06
Wellington	3,388,925	3'18	3,992,644	2'78	4,167,454	2'87
Wanganui	2,536,332	3'38	3,497,669	3'81	3,465,445	4'33
Hurunui-Bluff	42,877,369	2'47	41,097,413	2'48	39,068,490	2'59
Totals	58,871,437	2'53	61,007,486	2'52	59,126,894	2'68
	1887-88.		1888-89.		1889-90.	
Auckland	8,276,481	2'55	7,950,854	2'19	8,177,770	2'16
Napier	4,094,397	2'30	4,182,146	1'95	4,903,864	1'65
Wellington	4,028,006	2'81	4,012,443	2'84	4,516,965	2'42
Wanganui	3,676,963	4'15	3,487,911	3'91	4,533,668	3'08
Hurunui-Bluff	39,781,108	2'47	39,557,597	2'37	46,789,728	2'07
Totals	59,856,955	2'60	59,190,921	2'44	69,001,995	2'14
	1890-91.		1891-92.		1892-93.	
Auckland	9,228,869	1'85	9,899,396	1'76	10,146,797	1'80
Napier-Taranaki	10,093,156	2'51	11,710,544	2'15	13,205,014	2'15
Wellington	5,063,457	2'35	5,632,828	2'11	5,816,437	2'21
Hurunui-Bluff	53,350,677	1'93	50,106,636	2'00	51,699,231	2'04
Totals	77,736,159	2'02	77,349,404	2'00	80,867,479	2'04
	1893-94.					
Auckland	10,508,134	1'80				
Napier-Taranaki	13,581,490	2'23				
Wellington	5,999,468	2'02				
Hurunui-Bluff	51,221,958	1'92				
Totals	81,311,050	1'97				

A. C. FIFE, Railway Accountant.

RETURN NO. 9.

STATEMENT showing CLASSIFICATION OF EXPENDITURE ON MAINTENANCE OF WAY and WORKS for the Twelve Months ending 31st March, 1894.

Classification of Work.	SECTIONS.												Total.			
	Kawakawa	Whanga- rei.	Kaihu.	Auckland.	Napier- Taranaki.	Wellington.	Christchurch.	Dunedin.	Invercargill.	Grey- Brunner.	Grey- Hokitika.	Westport.	Nelson.	Pictou.	£	s. d.
Track surfacing ..	356 2 8	190 0 0	445 13 10	13,738 16 10	20,475 4 0	6,507 19 2	27,802 18 0	22,060 6 6	13,150 7 3	929 19 11	301 13 11	1,314 17 2	965 7 10	1,165 16 0	109,405 3 1	
Track renewals ..	62 2 6	269 15 4	132 7 8	7,228 19 0	12,020 19 0	3,394 7 9	10,719 19 5	10,235 9 1	6,565 8 11	257 9 3	1 4 11	2,235 14 0	1,036 19 7	1,193 1 0	55,353 17 5	
Ballasting ..	57 13 5	..	..	393 13 7	1,167 16 7	56 8 11	484 14 8	952 7 2	227 7 10	16 3 6	0 8 9	164 18 2	7 1 9	9 6 11	3,538 1 3	
Banks, cuttings, ditches, tunnels ..	81 9 8	12 17 2	108 10 6	1,473 9 8	2,965 0 4	1,060 8 3	1,298 12 2	4,162 18 4	1,110 19 7	44 12 2	2 1 9	10 11 4	49 19 11	43 13 4	12,425 4 2	
Bridges, culverts, drains ..	84 16 1	6 14 6	36 14 6	3,393 2 8	9,031 0 5	2,023 1 9	6,906 6 0	6,694 13 9	3,277 2 5	874 3 9	..	972 5 0	1,167 16 2	900 4 9	35,368 1 9	
Fences, gates, cattle-stops, hedges ..	6 6 9	3 18 6	..	914 3 5	1,225 9 11	205 0 8	1,541 8 4	2,460 1 4	1,066 12 6	23 14 1	0 7 0	2 8 9	82 13 0	54 13 11	7,586 18 2	
Roads, approaches, &c. ..	5 2 0	8 5 6	2 15 0	385 3 9	285 10 10	76 15 11	526 9 6	677 8 4	201 9 1	43 19 11	3 13 8	3 13 9	42 10 6	9 4 0	2,272 1 9	
Water-services, signals, cranes, appliances ..	..	2 13 1	15 0 3	410 4 8	529 16 9	244 8 6	1,299 13 10	748 15 1	479 3 0	101 18 5	..	53 19 10	5 6 4	51 12 1	3,942 11 10	
Wharves ..	..	0 7 0	..	239 10 5	3 17 5	..	15 1 7	4,182 16 0	12 14 0	1,780 19 1	..	1,528 3 11	820 7 11	55 6 5	8,639 3 9	
Buildings ..	47 8 8	64 4 9	17 0 1	2,127 6 8	2,156 6 7	632 13 3	6,208 16 10	3,351 11 9	1,447 10 7	236 4 5	0 15 9	112 11 2	95 5 7	81 12 5	16,579 8 6	
Miscellaneous ..	25 10 1	..	63 13 1	861 12 10	2,992 2 10	1,201 14 1	2,343 6 5	2,635 3 0	2,506 15 2	311 16 6	..	250 12 11	39 6 7	108 9 5	13,340 2 11	
Totals ..	726 11 10	558 15 10	821 14 11	31,166 3 6	52,853 4 8	15,402 18 3	59,147 6 9	58,161 10 4	30,045 10 4	4,621 1 0	310 5 9	6,049 16 0	4,312 15 2	3,673 0 3	268,450 14 7	
Rate per mile opened : ..	90 16 6	79 16 6	48 6 9	114 3 6	159 6 10	167 8 5	129 19 10	162 0 2	104 13 9	577 12 7	44 16 4	273 11 4	187 10 3	176 7 2	140 7 0	

A. C. FIFE,  
Railway Accountant.



RETURN No. 10. STATEMENT of REVENUE and EXPENDITURE of each Station for the Twelve Months ending 31st March, 1894.

Table with columns for Stations, Hours open, Number of Handed employed, Traffic Expenditure, Coaching (Number of Ordinary Tickets, Season Tickets, Parcels, Horses, Carriages, Dogs, Drays, Cattle, Calves, Sheep, Pigs, Equiv. Tonnage for Live-stock, &c., Chaff, &c., Wool, Firewood, Timber, Grain, Merchandise, Minerals, Total), Live-stock, Goods, &c. (Drays, Cattle, Calves, Sheep, Pigs, Equiv. Tonnage for Live-stock, &c., Chaff, &c., Wool, Firewood, Timber, Grain, Merchandise, Minerals, Total), Revenue (Coaching: Ordinary Passengers, Season Tickets, Parcels and Luggage, Total; Goods: Miscellaneous, Rents and Commission, Total), and Total Value Forwarded. Rows include Kawakawa Section, Whangarei Section, Kaiti Section, Auckland Section, Napier-Taranaki Section, and various stations like Kawakawa, Whangarei Wharf, Dargaville, Helensville, etc.

RETURN No. 10—continued. STATEMENT OF REVENUE and EXPENDITURE of each Station for the Twelve Months ending 31st March, 1894.

Main data table with columns for Stations, Coaching, Livo-stock, Goods, &c., and Revenue. Includes sub-sections for Napier-Taranaki, Wellington, and Grey-Brunner.



RETURN No. 10—continued.

STATEMENT of REVENUE and EXPENDITURE of each Station for the Twelve Months ending 31st March, 1894.

Main data table with columns for Stations, Coaching, Live-stock, Goods, Revenue, and Total Value forwarded. Includes sub-sections for Grey-Hokitika, Westport, Nelson, Picton, and Hurunui-Bluff.

RETURN No. 10.—continued.

STATEMENT of REVENUE and EXPENDITURE of each Station for the Twelve Months ending 31st March, 1894.

Main data table with columns for Stations, Coaching, Live-stock, Goods, &c., Revenue, and Total Value forwarded. Includes sub-headers for Traffic Expenditure, Outward, Inward, and various revenue categories like Ordinary Passengers, Season Tickets, etc.

## RETURN No. 11.

STATEMENT OF STORES CONTRACTS current during the Year ending 31st March, 1894.

Service.	Period.	Name of Contractor.	Rate.
Uniform-clothing ... Northern Lines...	3 years ending 31/12/94	Hallenstein Brothers and Co.	As per schedule.
" " ... Hurunui-Bluff ...	"	Ross and Glendining	"
Uniform caps ... N.Z. Railways ...	"	W. H. Fenton and Co.	4/7 each.
Iron castings ... Auckland ...	Delivery by 30/6/93 ...	A. Hawkeswood ...	12/6 and 10/3 p. cwt.
" " ... Wellington ...	"	Smith Brothers ...	14/ "
" " ... Christchurch ...	"	John Anderson ...	13/ and 12/6 "
" " ... Dunedin ...	"	A. and T. Burt ...	13/6 and 12/6 "
Horse forage ... Christchurch ...	"	Collie Brothers ...	As per schedule.
Timber-supplies, as under—			
Native timber ... Napier and Wanganui	Delivery by 31/12/93 ...	Hawke's Bay Timber Company	As per schedule.
" " ... Christchurch ...	"	J. T. Brown and Son	"
" " ... Southland ...	"	Findlay and Murdoch	"
Kauri and foreign ... Christchurch ...	"	R. W. England	"
" " ... Dunedin ...	"	Findlay and Murdoch	"
Sawn totara for long sleepers ... Lyttelton	Delivery by 7/5/93 ...	Williams, Stephens, and Co.	18/ per 100ft.
General stores, as under—			
Ironmongery, ship-chandlery, oils and colours, iron and steel ... Auckland	2 years ending 31/12/94	T. and S. Morrin and Co.	As per schedule.
Drain-pipes ... " ...	"	J. J. Craig	"
Ironmongery, oils and colours, iron and steel ... Wellington	"	E. W. Mills and Co.	"
Ship-chandlery ... " ...	"	J. Duthie and Co.	"
Drain-pipes ... " ...	"	W. Murphy	"
Ironmongery, ship-chandlery, oils and colours, drain-pipes ... Christchurch	"	Ashby, Bergh, and Co.	"
Iron and steel ... " ...	"	John Anderson	"
Ironmongery, ship-chandlery, oils and colours, iron and steel ... Dunedin	"	Arthur Briseoe and Co.	"
Drain-pipes ... " ...	"	N.Z. Hardware Company	"
Coal-supply ... Auckland	For 1893 ...	Taupiri Reserve Colliery Co.	3/10 per ton.
" " ... Napier ...	"	Grey Valley Coal Company	23/3 "
" " ... Foxton, Wanganui, and New Plymouth	"	"	22/6 "
" " ... Wellington ...	"	"	19/9 "
" " ... Picton ...	"	"	24/ "
" " ... Nelson ...	"	"	21/ "
<i>Hurunui-Bluff.</i>			
" " ... Lyttelton ...	"	"	20/3 "
" " ... Whitecliffs ...	"	William Leeming and Co.	8/9 "
" " ... Timaru ...	"	Grey Valley Coal Company	20/9 "
" " ... Oamaru ...	"	"	19/6 "
" " ... Stirling ...	"	Kaitangata Railway and Coal Company	7/ "
" " ... Nightcaps ...	"	Nightcaps Coal Company	6/ "
" " ... Newmarket shops ...	"	J. J. Craig	16/ "
" " ... Petone ...	"	Grey Valley Coal Company	19/ "
" " ... Addington ...	"	"	19/6 "
" " ... Hillside ...	"	"	18/6 "
Sleepers, as under—			
2,500 totara and broadleaf ... Dunedin	Delivery by 30/6/93 ...	George Foster	3/9 each.
2,000 totara, broadleaf, and black-pine ... Mibiwaka	"	Burrows Irwin	3/6 "
4,000 totara and kamai ... Ringway	"	George Harrington	3/3 and 1/11 each.
4,000 kamai ... Wakapatu	"	W. J. Perry	1/9½ each.
5,000 " ... Riverton	"	James More	1/11½ "
3,000 " ... Wakapatu	"	Watson Brothers	1/11½ "
5,000 silver-pine ... Bluff	"	J. D. Gillies	3/10 "
5,000 " ... " ...	"	Gardiner Wilson	3/10 "
2,000 " ... Port Chalmers	"	Harry Feary	3/10 "
1,000 birch ... Belgrove	Delivery by 31/7/93 ...	Price and Higgins	1/11½ "
2,000 " ... Wakefield	"	Henry Baigent	1/11 "

RETURN No. 11—continued.  
STATEMENT OF STORES CONTRACTS, &c.—continued.

Service.	Period.	Name of Contractor.	Rate.
Sleepers, as under—continued.			
4,000 totara ... Wellington ...	Delivery by 14/7/93 ...	Whiley and Co. ...	3/ each.
2,000 " ... Eketahuna ...	" " " ...	George Gardner ...	2/10 "
2,000 birch ... Koromiko ...	Delivery by 30/6/93 ...	Freeth and Standen ...	2/6 "
1,000 " ... Para ...	" " " ...	Nathaniel Bragg ...	2/6 "
2,000 totara ... Oringi ...	Delivery by 31/7/93 ...	G. W. Grainger ...	2/6 "
4,000 " ... " ...	" " " ...	C. N. Clausen ...	2/6 "
1,000 " ... " ...	" " " ...	Charles Smith ...	2/6 "
1,000 " ... Bunnythorpe ...	Delivery by 18/7/93 ...	G. H. Christensen ...	2/5 "
2,000 " ... Taonui ...	" " " ...	P. Rugsted ...	2/4½ "
2,000 " ... Manchester Mill ...	" " " ...	J. Stewart ...	2/4 "
1,000 birch ... Westport ...	Delivery by 10/5/93 ...	W. and J. Marris ...	2/2½ "
7,000 silver-pine ... Port Chalmers ...	Delivery by 31/3/94 ...	Saddler and Gosling ...	3/5 "
2,000 hewn silver-pine Lyttelton ...	Delivery by 30/6/93 ...	Osmond Butler ...	3/9 "
2,000 " ... " ...	" " " ...	Butler Brothers ...	3/8 "
2,000 sawn silver-pine " ...	" " " ...	" " " ...	3/9 "
2,000 sawn birch ... " ...	" " " ...	" " " ...	2/9½ "
2,000 " ... " ...	" " " ...	" " " ...	2/10½ "
2,000 " ... " ...	" " " ...	" " " ...	3/ "
3,000 " ... View Hill ...	" " " ...	E. B. Youngman ...	3/ "
5,000 " ... " ...	" " " ...	Alice Perham ...	3/ "
5,000 " ... " ...	" " " ...	John Lace ...	3/ "
5,000 " ... West Oxford ...	" " " ...	John Rossiter ...	3/ "
2,500 " ... " ...	" " " ...	Walter Ryde ...	3/ "
2,500 " ... " ...	" " " ...	Alexander Vallance ...	3/ "
10,000 " ... Springburn ...	" " " ...	Sharplin and Co. ...	2/11 "
10,000 " ... " ...	" " " ...	Boyd and Sharplin ...	3/ "
3,500 sawn totara ... Rangitata ...	" " " ...	John M. Booth ...	3/11 "
1,500 " ... " ...	" " " ...	Robert T. Button ...	3/9 "
10,000 sawn jarrah ... Port Chalmers ...	" " " ...	National Mortgage and Agency Company	3/11 "
2,000 sawn black-pine Riverton ...	" " " ...	Small and Co. ...	2/3 "
2,000 " ... Woodlands, Massey's, Waianawa	" " " ...	Massey and Co. ...	2/6 "
2,000 " ... Otautau ...	" " " ...	Francis Henry ...	2/8 "
2,000 sawn totara ... " ...	" " " ...	" " " ...	3/5 "
5,000 sawn black-pine West Plains ...	" " " ...	T. Roff ...	1/11 "
2,000 silver-pine ... Port Chalmers ...	Delivery by 30/11/93 ...	Kettle Brothers ...	3/4 "
1,500 birch ... Westport ...	Delivery by 20/10/93 ...	W. and J. Marris ...	2/4 "
1,000 hewn puriri ... Maropiu and Opunake	Delivery by 2/5/94 ...	R. and J. Mitchelson ...	3/9 "
1,000 black-birch ... Belgrove ...	Delivery by 30/4/94 ...	Higgins and Bryant ...	1/8½ "
1,000 hewn totara ... Oringi ...	Delivery by 30/6/94 ...	J. A. Jacobson ...	2/8 "
1,000 " ... " ...	" " " ...	Grainger and Smith ...	2/9 "
2,000 " ... " ...	" " " ...	C. N. Clausen ...	2/7½ "
1,000 " ... Tamaki ...	" " " ...	Andrew Quinlan ...	2/10 "
2,000 " ... " ...	" " " ...	Henry Carlson ...	2/10 "
1,000 birch ... Upper Hutt ...	Delivery by 2/6/94 ...	James Tannahill ...	3/ "
110 " long lengths Picton	Delivery by 2/4/94 ...	E. and J. Hoult ...	8/3 per roof.
13,012 puriri, 1st class Auckland Section	Year ending 31/3/94 ...	Sundry settlers ...	3/9 to 4/ each.
2,537 " 2nd " "	" " " ...	" " " ...	3/3 "
2,029 totara ... " ...	" " " ...	" " " ...	3/ "
10,253 " ... Wanganui Section	" " " ...	" " " ...	2/4 to 2/6 "
8,054 yellow-pine ... Westport ...	" " " ...	" " " ...	2/6 "
6,150 birch ... Picton Section ...	" " " ...	" " " ...	2/6 "
Timber-supplies, as under—			
Ironbark ... N.Z. Railways ...	Delivery by 27/1/93 ...	National Mortgage and Agency Company	20/ per roof., hewn; 2/2 per lin. ft., piles.
" ... " ...	Delivery by 13/2/94 ...	Murray, Arnold, and Co. ...	18/5 per roof., and 1/8 per lin. ft. piles.
" ... Port Chalmers ...	Delivery by 19/1/95 ...	" ...	18/ per roof., and 1/5 per lin. ft. piles.
Puriri junk ... Auckland ...	Delivery by 14/3/93 ...	John Howland ...	11/ per roof.
" " ... " ...	" " " ...	M. Mackenzie ...	11/ "
Kauri junk ... " ...	Delivery by 30/4/94 ...	The Kauri Timber Company ...	5/6 "
Sawn totara ... Ringway ...	Delivery by 26/1/94 ...	George Harrington ...	16/5 "
Clear-pine ... Christchurch ...	Delivery by 24/2/94 ...	R. W. England ...	52/ "
White-pine ... Dalefield ...	Delivery by 20/12/93 ...	Thomas Price ...	5/ and 5/6 per roof.
Red-pine ... Eketahuna ...	" " " ...	" " " ...	7/ to 10/6 "
Totara ... Featherston ...	" " " ...	" " " ...	14/6 and 18/6 per roof.
Red- and white-pine Eketahuna and matai Petone	Delivery by 22/12/93 ...	" " " ...	6/9 to 14/ per roof.
Birch piles ... Belgrove ...	Delivery by 16/10/93 ...	Joseph Price ...	30/ each.
Birch timber ... Wakefield ...	Delivery by 6/12/93 ...	Henry Baigent ...	9/ per roof.
" ... Belgrove ...	Delivery by 15/1/94 ...	Joseph Price ...	9/3 "
" ... Wakefield ...	Delivery by 28/8/93 ...	Henry Baigent ...	9/ "
" ... Waimangaroa ...	" " " ...	Griffiths Brothers ...	12/ "

RETURN No. 11—*continued.*  
STATEMENT OF STORES CONTRACTS, &c.—*continued.*

Service.	Period.	Name of Contractor.	Rate.
<i>Timber-supplies, as under—continued.</i>			
Birch piles ... Westport ...	Delivery by 29/7/93 ...	Griffiths Brothers ...	1/8 per lin. ft.
Birch timber ... " ...	Delivery by 6/7/93 ...	W. and J. Marris ...	13/ per roof.
" " " " ...	Delivery by 17/7/93 ...	" " " " ...	13/ "
Red-pine timber ... Mokihinui ...	Delivery by 11/11/93 ...	A. and S. Marris ...	As per list.
" " " " ... Waimangaroa ...	" " " " ...	Griffiths Brothers ...	" "
Birch piles ... Mokihinui ...	Delivery by 6/3/94 ...	Nixon and Martin ...	1/ per lin. ft.
" " " " ... Westport ...	" " " " ...	B. Gannon ...	1/10 "
Red-pine timber ... Brunner ...	Delivery by 12/4/93 ...	Butler Brothers ...	5/ per roof.
Silver-pine " " ... Greymouth ...	" " " " ...	Otto Peterson ...	11/6 "
Red-pine " " " " ...	" " " " ...	" " " " ...	6/ "
Black-birch " " " " ...	Delivery by 25/4/93 ...	Elisha Lockington ...	10/6 "
Red-pine " " " " ...	Delivery by 16/5/93 ...	Butler Brothers ...	5/6 "
Black-pine " " " " ...	Delivery by 11/6/93 ...	Elisha Lockington ...	9/6 "
" " " " " " ...	" " " " ...	Stratford and Blair ...	10/6 "
Red-pine " " " " ...	" " " " ...	Otto Peterson ...	5/3 "
" " " " " " ...	Delivery by 10/7/93 ...	Feary Brothers ...	8/ "
Black-pine " " " " ...	" " " " ...	Elisha Lockington ...	9/6 "
Birch " " " " ...	Delivery by 29/8/93 ...	G. Perotti ...	7/6 "
Red-pine " " " " ...	Delivery by 25/9/93 ...	" " " " ...	4/11 and 8/ per roof.
Black-pine " " " " ...	" " " " ...	Elisha Lockington ...	12/6 per roof.
Birch " " " " ...	Delivery by 11/11/93 ...	G. Perotti ...	11/2 "
Red-pine " " " " ...	Delivery by 29/11/93 ...	Butler Brothers ...	5/ "
Birch " " " " ...	" " " " ...	Gustav Hahn ...	9/6 "
Totara " " " " For Invercargill district ...	Delivery by 26/1/94 ...	George Harrington ...	16/5 "
Native timber ... Napier ...	For 1894 ...	Hawke's Bay Timber Company	As per schedule.
" " " " ... Wanganui ...	" " " " ...	Manawatu Timber Company ...	" "
" " " " ... Wellington ...	" " " " ...	Thomas Price ...	" "
" " " " ... Greymouth ...	" " " " ...	Butler Brothers ...	" "
" " " " ... Christchurch ...	" " " " ...	R. W. England ...	" "
" " " " ... Invercargill ...	" " " " ...	New Zealand Pine Company ...	" "
Kamai fencing-posts Tisbury ...	Delivery by 15/8/93 ...	W. P. Lawrence ...	25/ per 100.
" " " " Seaward Bush ...	" " " " ...	L. Woollett ...	22/6 "
" " " " Wakapatu ...	" " " " ...	Thomas Fiveash ...	25/ "
Iron castings ... Auckland ...	Delivery by 30/6/94 ...	C. and A. Collings ...	11/9 and 10/ per cwt.
" " " " Wellington ...	" " " " ...	Smith Brothers ...	14/ per cwt.
" " " " Christchurch and Dunedin ...	" " " " ...	A. and T. Burt ...	11/6 and 10/3 per cwt.
Horse-forage ... Christchurch ...	" " " " ...	Thomas Wreaks ...	As per schedule.
Coal-supply ... Auckland ...	For 1894 ...	Taupiri Extended Coal-mining Company	6/6 and 5/6 per ton.
" " " " ... Kaihu ...	" " " " ...	J. J. Craig ...	19/6 per ton.
" " " " ... Whangarei ...	" " " " ...	" " " " ...	10/ "
" " " " ... Napier ...	" " " " ...	Grey Valley Coal Company ...	23/3 "
" " " " ... Foxton ...	" " " " ...	" " " " ...	22/6 "
" " " " ... Wanganui ...	" " " " ...	" " " " ...	22/6 "
" " " " ... New Plymouth (or Waitara) ...	" " " " ...	" " " " ...	22/6 "
" " " " ... Wellington ...	" " " " ...	" " " " ...	19/9 "
" " " " ... Picton ...	" " " " ...	" " " " ...	24/ "
" " " " ... Nelson ...	" " " " ...	" " " " ...	21/ "
<i>Hurunui-Bluff.</i>			
" " " " ... Lyttelton ...	" " " " ...	" " " " ...	20/3 "
" " " " ... Whitecliffs ...	" " " " ...	William Leeming and Co. ...	8/9 "
" " " " ... Timaru ...	" " " " ...	Grey Valley Coal Company ...	20/9 "
" " " " ... Oamaru ...	" " " " ...	" " " " ...	19/6 "
" " " " ... Stirling ...	" " " " ...	Kaitangata Railway and Coal Company	7/ "
" " " " ... Nightcaps ...	" " " " ...	Nightcaps Coal Company ...	5/5 "
" " " " ... Winton ...	" " " " ...	Hokonui Coal Company ...	6/6 "
" " " " ... Newmarket Shops ...	" " " " ...	J. J. Craig ...	15/6 "
" " " " ... Petone ...	" " " " ...	Grey Valley Coal Company ...	19/ "
" " " " ... Addington ...	" " " " ...	" " " " ...	19/6 "
" " " " ... Hillside ...	" " " " ...	Mokihinui Coal Company ...	18/6 "
Freight, birch sleepers Picton to Wanganui	January, 1894 ...	Union Steamship Company ...	7 each.

R. CARROW, Railway Stores Manager.



RETURN No. 12.

STATEMENT of CARRIAGE and WAGON STOCK, and TARPAULINS, for the Year ending 31st March, 1894.

Description.	Kawakawa.	Whangarei.	Kāhu.	Auckland.	Napier-Taranaki.	Wellington.	Hurunui-Bluff.	Greymouth.	Westport.	Nelson.	Picton.	Total.
	<b>CARRIAGES.</b>											
Saloon, bogie, 35-feet ...	...	...	...	...	...	3	...	...	...	...	...	3
" " 37½-feet ...	...	...	...	...	2	...	...	...	...	...	...	2
" " 39½-feet ...	...	...	...	3	5	1	7	...	...	...	...	16
" " 41-feet ...	...	...	...	1	...	...	...	...	...	...	...	1
" " 44-feet ...	...	...	...	...	...	...	1	...	...	...	...	1
1st class, 6-wheel ...	...	...	...	2	...	...	13	...	...	...	...	15
" 4-wheel ...	...	1	...	2	3	...	5	1	1	1	1	15
" bogie, 30-feet ...	...	...	...	...	...	2	5	...	...	...	...	7
" " 40-feet } ...	...	...	...	...	...	...	9	...	...	...	...	9
" " 44-feet } ...	...	...	...	...	...	...	...	...	...	...	...	...
Composite, 6-wheel ...	...	1	1	4	11	...	23	...	...	2	1	43
" 4-wheel ...	...	2	2	6	9	...	15	1	...	1	...	36
" bogie, 30-feet ...	...	...	...	4	2	6	19	...	...	...	...	31
" " 39½-feet ...	...	...	...	2	3	1	...	...	...	1	...	7
" " 40-feet } ...	...	...	...	...	...	...	...	...	...	...	...	...
" " 44-feet } ...	...	...	...	27	34	18	93	3	1	1	2	179
2nd class, 6-wheel ...	...	...	1	5	7	...	31	...	...	2	...	46
" 4-wheel ...	...	2	1	3	6	...	14	3	2	1	1	33
" bogie, 30-feet ...	...	...	...	...	1	3	11	...	...	...	...	15
" " 39½-feet ...	...	...	...	...	9	...	...	1	...	...	...	11
" " 40-feet } ...	...	...	...	...	...	...	...	...	...	...	...	...
" " 44-feet } ...	...	...	...	7	3	...	14	2	...	...	...	26
Total ...	2	6	3	66	95	34	260	11	4	10	5	496
<b>WAGONS, ETC.</b>												
Passenger brakes F ...	...	...	...	...	...	...	...	...	...	...	...	...
Goods F ...	2	2	1	22	28	11	76	5	4	4	2	157
" " bogie F ...	...	...	...	8	8	5	17	...	1	...	...	39
Fell F ...	...	...	...	...	...	2	...	...	...	...	...	2
Trucks, &c.—												
Platform coal P ...	68	70	...	1	...	...	...	...	...	...	...	139
Timber N ...	2	6	8	73	112	77	257	8	8	8	6	565
Cattle H ...	6	2	...	55	48	4	161	...	...	2	2	280
" bogie T ...	...	...	...	6	8	2	5	...	...	...	...	21
Sheep, double-floor J ...	...	...	...	49	60	33	105	...	...	...	2	309
" " bogie S ...	...	...	...	6	20	17	18	...	...	...	...	61
Horse-boxes G ...	...	...	...	17	28	6	51	...	...	1	1	104
Covered goods K ...	1	2	...	48	41	16	279	2	3	2	3	397
" (refrigerating) W ...	...	...	...	3	4	6	40	...	...	...	...	53
" bogie do. V ...	...	...	...	...	3	7	19	...	...	...	...	29
High-side L ...	3	8	4	324	393	112	2,958	25	36	31	44	3,938
" bogie R ...	...	...	2	46	27	10	30	9	...	...	...	124
Low-side M ...	4	14	12	94	321	79	789	30	11	12	31	1,397
Iron hopper, mineral O ...	...	...	...	80	...	...	...	243	303	...	...	626
Platform, bogie U ...	...	...	...	...	14	31	7	...	...	...	...	52
Cool trucks X ...	...	...	...	9	35	22	54	...	...	...	5	125
Total ...	86	104	27	841	1,150	440	4,926	322	366	60	96	8,418
TARPAULINS ...	6	16	6	500	575	175	3,972	30	9	40	45	5,374

RETURN No. 13.

STATEMENT of LOCOMOTIVE STOCK for the Year ending 31st March, 1894.

Class.	Cylinder.		Coupled Wheels.		Truck Wheels.		Kawakawa.	Whangarei.	Kāhu.	Auckland.	Napier-Taranaki.	Wellington.	Hurunui-Bluff.	Greymouth.	Westport.	Nelson.	Picton.	Total Engines.	
	Dia-meter.	Stroke.	No.	Dia-meter.	No.	Dia-meter.													
Double Fairlie B ...	9	16	8	3	3	...	...	...	...	1	...	...	...	...	...	...	...	...	1
" E ...	10	18	8	3	3	...	...	...	...	6	...	...	...	...	...	...	...	...	6
" R ...	10	18	8	3	3	...	...	...	...	1	...	...	...	...	...	...	...	...	1
Single Fairlie S ...	12½	16	6	3	0½	...	...	...	3	4	4	6	1	...	...	...	...	...	18
" K ...	13	16	6	3	0½	...	...	...	...	2	2	...	...	...	...	...	...	...	4
American N ...	12	20	4	4	0¼	4	30¼	...	...	...	...	8	...	...	...	...	...	...	8
" O ...	15	20	6	4	1½	4	28½	...	...	...	...	6	...	...	...	...	...	...	6
" Q ...	15	18	8	3	0½	2	28½	...	...	...	...	6	...	...	...	...	...	...	6
" T ...	11	18	4	4	0¼	2	28¼	...	...	...	...	2	...	...	...	...	...	...	2
English P ...	15	18	8	3	0½	2	28½	...	...	...	...	6	...	...	...	...	...	...	6
" V ...	15	18	8	3	0½	2	26½	...	...	3	...	...	...	...	...	...	...	...	6
Fell H ...	14	16	4	2	8	2	30	...	...	...	...	6	...	...	...	...	...	...	10
" A ...	8	15	4	2	6¼	...	...	1	...	1	...	...	6	...	...	...	...	...	8
" C ...	9½	18	4	2	6¼	2	18	...	...	...	2	1	...	...	2	...	1	...	6
" D ...	9½	18	4	3	0½	2	18	...	...	1	5	5	17	1	...	2	1	...	32
" F ...	10½	18	6	3	0½	...	...	2	2	1	13	14	33	4	4	2	...	...	75
" FA ...	12	18	6	3	0½	...	...	...	...	...	...	2	3	...	1	...	...	...	8
" G ...	10½	18	4	3	0½	4	21	...	...	...	...	...	...	...	...	...	2	...	4
" J ...	14	20	6	3	6¼	2	24	...	...	6	5	...	21	...	...	...	...	...	32
" L ...	10½	18	4	3	0½	2	24¼	...	...	2	...	5	1	...	...	...	...	...	8
" LA ...	12	18	4	3	6¼	4	26½	...	...	2	...	...	...	...	...	...	...	...	2
" M ...	13	20	4	3	6¼	6	28½	...	...	...	4	...	...	...	...	...	...	...	4
" W ...	14	20	6	3	0½	4	26½	...	...	...	...	2	...	...	...	...	...	...	2
" WA ...	14	20	6	3	3¼	4	26½	...	...	...	3	...	...	...	...	...	...	...	3
Total ...	...	...	...	...	...	...	3	2	2	32	47	27	134	6	7	4	4	...	268



## RETURN No. 14.

STATEMENT of WEIGHING-MACHINES, WEIGHBRIDGES, TRAVERSERS, TURNTABLES, CRANES, and PUMPS, for the Year ending 31st March, 1894.

Description.	Kawakawa.	Whangarei.	Kaiti.	Auckland.	Napier-Taranaki.	Wellington.	Hurunui-Bluff.	Greymouth.	Westport.	Nelson.	Pictou.	Total.
<b>WEIGHING-MACHINES:—</b>												
2 cwt. ...	...	...	...	1	4	3	34	...	1	...	...	43
2½ " ...	...	...	...	...	3	...	...	...	...	...	...	3
3 " ...	...	...	...	4	3	...	7	5	1	2	...	22
4 " ...	1	...	...	17	23	1	19	...	...	...	...	61
5 " ...	...	1	...	8	9	7	33	...	...	6	4	68
5½ " ...	...	...	...	...	...	...	1	...	...	...	...	1
6 " ...	...	...	...	16	5	4	30	...	1	...	...	56
7 " ...	...	...	...	3	3	...	2	...	...	...	...	8
8 " ...	...	...	...	...	5	1	3	...	...	...	...	9
9 " ...	...	...	...	...	2	...	1	...	...	...	...	3
10 " ...	...	2	1	3	7	2	23	4	1	...	3	46
11 " ...	1	...	...	1	6	5	41	...	...	1	...	55
12 " ...	...	...	...	...	...	...	5	...	...	...	...	5
13 " ...	...	...	...	...	...	1	6	...	...	...	...	7
14 " ...	...	...	...	...	1	...	3	...	...	...	...	4
15 " ...	...	...	...	2	5	1	7	...	1	...	...	16
16 " ...	...	...	...	...	9	...	20	...	...	2	...	31
20 " ...	...	...	...	...	2	1	...	...	...	...	...	3
21 " ...	...	...	...	...	...	...	1	...	...	...	...	1
22 " ...	...	...	...	...	1	...	1	...	...	...	...	2
23 " ...	...	...	...	...	...	...	1	...	...	...	...	1
27 " ...	...	...	...	...	...	...	2	...	...	...	...	2
50 " ...	...	...	...	1	...	...	...	...	...	...	...	1
60 " ...	...	...	...	3	...	...	...	...	...	...	...	3
Total	2	3	1	59	88	26	240	9	5	11	7	451
<b>WEIGHBRIDGES:—</b>												
3 tons (cart) ...	...	...	...	1	...	...	1	...	...	...	...	2
6 " " ...	...	...	...	...	...	...	1	...	...	...	...	1
7 " " ...	...	...	...	...	...	...	2	...	...	...	...	2
8 " " ...	...	...	...	...	...	...	2	...	...	...	...	2
10 " (wagon) ...	...	...	...	...	...	...	4	...	...	...	...	4
12 " " ...	...	...	...	5	4	1	3	...	...	1	1	15
14 " " ...	...	...	...	...	...	...	3	...	...	...	...	3
20 " " ...	1	1	...	2	2	1	13	1	1	...	...	22
30 " " ...	...	...	...	...	...	...	1	...	...	...	...	1
Total	1	1	...	8	6	2	30	1	1	1	1	52
<b>TRAVERSERS</b>												
...	...	...	...	1	...	...	14	1	...	1	1	18
<b>TURNTABLES:—</b>												
40-feet (engine) ...	...	...	...	...	...	...	1	...	...	...	...	1
50 " " ...	...	...	...	4	4	...	20	...	...	...	...	28
12 " (wagon) ...	...	...	...	...	...	...	4	...	...	...	...	4
13 " " ...	...	...	...	4	4	...	30	1	...	...	...	39
14 " " ...	...	...	...	...	7	3	8	1	...	1	...	20
Total	...	...	...	8	15	3	63	2	...	1	...	92
<b>CRANES:—</b>												
½-ton, stationary, hand	...	...	...	...	3	...	1	...	...	...	...	4
1 " " " "	...	...	...	...	...	...	4	...	...	...	...	4
1½ " " " "	...	...	...	6	16	2	8	2	...	1	1	36
2 " " " "	...	...	...	...	2	...	11	...	1	...	...	14
3 " " " "	...	...	...	...	...	...	4	...	...	...	...	4
4 " " " "	...	...	...	...	...	...	1	...	...	...	...	1
5 " " " "	...	...	...	...	...	...	28	...	...	...	...	28
7 " " " "	...	...	...	...	...	...	1	...	...	...	...	1
8 " " " "	...	...	...	...	...	...	1	...	...	...	...	1
10 " " " "	...	...	...	1	...	1	3	...	...	...	...	5
20 " " " "	...	...	...	...	...	...	...	...	1	...	...	1
8 " " " hydraulic	...	...	...	...	...	...	...	2	...	...	...	2
2 " " " travelling, hand	...	...	...	3	4	3	...	1	...	1	1	13
3 " " " " "	...	...	...	...	...	...	2	...	...	...	...	2
5 " " " " "	...	...	...	3	5	1	5	1	1	1	1	18
6 " " " " "	...	...	...	...	...	...	1	...	...	...	...	1
1½ " " " steam	...	...	...	...	...	...	5	...	...	...	...	5
2 " " " " "	...	...	...	3	...	...	7	2	1	...	...	13
3 " " " " "	3	3	...	...	...	...	6	...	1	1	...	14
5 " " " " "	...	...	...	...	...	...	1	...	1	...	...	1
12 " " " " "	...	...	...	...	...	...	...	1	1	...	...	2
Hoisting engines, steam	...	...	...	...	1	...	3	...	...	...	...	4
Pile-driving engine	...	...	...	...	1	1	...	...	...	...	...	2
Total	3	3	...	16	32	8	92	9	5	5	3	176
<b>WATER SERVICES:—</b>												
Steam	...	1	...	7	2	...	12	1	1	...	...	24
Hand	2	1	2	17	23	2	74	...	1	2	...	126
Windmill	...	...	...	1	8	1	35	...	...	...	1	46
Hot-air	1	...	...	3	3	...	11	...	...	...	...	18
Hydraulic	...	...	...	9	16	3	17	...	...	1	...	46
Gravitation	...	...	...	4	6	8	25	4	3	...	...	50
Propeller	...	...	...	...	1	...	...	...	...	...	...	1
Total	3	2	2	41	59	14	174	5	5	3	3	311

**RETURN No. 15.**  
STATEMENT of RAILS RELAID during the Year ending 31st March, 1894.

Weight.	Kawakawa.	Whangarei.	Kaihu.	Auckland.	Napier-Taranaki.	Wellington.	Hurunui-Bluff.	Greymouth.	Westport.	Nelson.	Picton.	Total.
<b>RAILS RELAID :—</b>												
40-lb. iron ...	...	...	...	...	...	...	...	...	2	...	...	2
40-lb. steel ...	...	...	...	...	...	...	156	...	...	3	333	492
45-lb. steel ...	...	...	...	...	...	...	2	...	...	...	...	2
52-lb. iron ...	...	...	...	...	3	...	36	...	...	...	...	39
53-lb. steel ...	I	229	...	2,452	4,605	1,072	9,554	76	605	130	...	18,724
70-lb. iron ...	...	...	...	...	...	...	2	...	...	...	...	2
70-lb. steel ...	...	...	...	...	...	42	...	...	...	...	...	42
<b>Total</b> ...	<b>I</b>	<b>229</b>	<b>...</b>	<b>2,452</b>	<b>4,608</b>	<b>1,114</b>	<b>9,750</b>	<b>76</b>	<b>607</b>	<b>133</b>	<b>333</b>	<b>19,303</b>

**RETURN No. 16.**  
STATEMENT of SLEEPERS RELAID and REMOVED during the Year ending 31st March, 1894.

Description.	Kawakawa.	Whangarei.	Kaihu.	Auckland.	Napier-Taranaki.	Wellington.	Hurunui-Bluff.	Greymouth.	Westport.	Nelson.	Picton.	Total.
<b>SLEEPERS RELAID :—</b>												
Black-pine ...	...	...	...	31	...	...	6,708	...	...	...	...	6,739
Totara ...	51	550	...	3,547	23,295	4,706	24,088	...	...	...	...	57,137
Black-birch ...	...	...	...	...	1,204	2,645	28,187	78	3,113	2,820	3,906	41,953
Rata ...	...	...	...	...	...	...	27	...	...	...	...	27
Jarraha ...	...	...	...	...	...	...	1,386	...	...	...	...	1,386
Silver-pine ...	...	...	...	...	449	...	15,033	230	...	...	...	15,712
Puriri ...	417	490	...	18,493	3,328	...	1,350	...	...	...	...	24,078
Kauri ...	13	...	478	1,365	...	...	...	...	...	...	...	1,856
Ironbark ...	...	...	...	...	...	...	856	...	...	...	...	856
Kamai ...	...	...	...	...	...	...	22,388	...	...	...	...	22,388
Yellow-pine ...	...	...	...	...	...	...	...	1,093	...	...	...	1,093
Maire ...	...	...	...	...	454	...	...	...	...	...	...	454
Karri ...	...	...	...	...	273	1,824	1,726	...	...	...	...	3,823
<b>Total</b> ...	<b>481</b>	<b>1,040</b>	<b>478</b>	<b>23,436</b>	<b>29,003</b>	<b>9,175</b>	<b>102,649</b>	<b>308</b>	<b>4,206</b>	<b>2,820</b>	<b>3,906</b>	<b>177,502</b>
<b>SLEEPERS REMOVED :—</b>												
Black-pine ...	...	...	...	11	4,993	2,665	49,351	34	...	1,199	1,135	59,388
Totara ...	...	...	...	35	7,795	2,829	10,083	...	...	23	74	20,839
Black-birch ...	...	...	...	...	594	2,416	18,667	58	3,974	1,597	2,853	30,069
Rata ...	...	...	...	...	604	...	62	...	...	...	...	666
Jarraha ...	...	...	...	...	3	535	1,465	...	...	...	...	2,003
Silver-pine ...	...	...	...	...	...	...	9	263	...	...	...	272
Puriri ...	...	...	...	1,326	30	...	3	...	...	...	...	1,359
Kauri ...	481	1,040	478	19,061	1,510	77	1,611	...	...	...	...	24,258
Blue-gum ...	...	...	...	...	5,060	501	5,694	...	...	...	...	11,255
Kamai ...	...	...	...	...	...	...	2,127	...	...	...	...	2,127
Oregon ...	...	...	...	...	112	65	297	...	...	...	...	474
Ironbark ...	...	...	...	...	...	...	2	...	...	...	...	2
Rimu ...	...	...	...	...	2,568	...	146	...	...	...	...	2,714
Creosoted ...	...	...	...	...	...	...	396	...	...	...	...	396
Yellow-pine ...	...	...	...	...	...	...	...	...	5	...	...	5
<b>Total</b> ...	<b>481</b>	<b>1,040</b>	<b>478</b>	<b>20,433</b>	<b>23,179</b>	<b>9,088</b>	<b>89,913</b>	<b>355</b>	<b>3,979</b>	<b>2,819</b>	<b>4,062</b>	<b>155,827</b>

**RETURN No. 17.**  
RETURN of NUMBER of STATIONS and PRIVATE SIDINGS on each Section for the Year ending 31st March, 1894.

Sections.	Miles.	Number of Stations and Stopping-places on the Time-tables.	Number of Private Sidings.		
			At Stations.	Out of Stations.	Total.
Kawakawa ...	8	4	...	...	...
Whangarei ...	7	4	1	...	1
Kaihu ...	17	10	...	...	...
Auckland ...	288	98	9	2	11
Napier-Taranaki ...	332	125	26	8	34
Wellington ...	92	31	7	4	11
Hurunui-Bluff ...	1,101	400	119	29	148
Greymouth ...	32	17	2	4	6
Westport ...	27	10	...	...	...
Nelson ...	23	12	1	...	1
Picton ...	21	9	2	2	4
<b>Total</b> ...	<b>1,948</b>	<b>720</b>	<b>167</b>	<b>49</b>	<b>216</b>

RETURN No. 18.

PARTICULARS of PRIVATE-SIDING TRAFFIC, showing Value of Traffic done during Twelve Months ending 31st March, 1894.

Reg. No.	Papers.	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, 1894.								
									£	s.	d.	£	s.	d.	In.	Out.	Total.		
341	R. 86/1887 ..	Aug. 2, 1886	Kamo Colliery Company..	M. ch. 3 55	Kamo ..	Grantees	10 years* ..	Premium..	£	s.	d.	£	s.	d.	£	s.	d.		
333	R. 84/3379 ..	July 20, 1885	N.Z. Frozen Meat and Storage Co.	0 0	Auckland..	Grantees	10 years* ..	Premium..	420	0	0	1,160	4	3	105	1	5		
339	R. 86/546 ..	Mar. 22, 1886	Waikato Coal and Shipping Company	64 59	Huntly ..	"	6 years* ..	"	140	0	0	2,092	15	7	2,092	15	7		
373	R. 88/2692 ..	Jan. 17, 1889	T. and S. Morrin and Co. (Limited)	7 56	Onehunga	"	10 years* ..	"	360	10	0	255	15	3	138	10	4		
417	R. 89/3364 ..	May 30, 1889	Taupiri Extended Coal Company ..	84 56	Huntly ..	"	5 years* ..	"	360	0	0	8,467	11	8	8,467	11	8		
441	R. 90/1345 ..	April 1, 1890	Ralph Brothers ..	64 61	"	"	"	"	464	0	0	(See No. 441.)	384	4	5	384	4	5	
477	R. 91/3909 ..	Dec. 18, 1891	Ralph Brothers ..	64 65	"	"	"	"	..	..	..	..	..	..	..	..	..	..	
492	R. 92/1775 ..	Mar. 25, 1892	Kauri Timber Company (Limited)	35 25	Helensville South	"	"	"	..	..	..	..	..	..	..	..	..	..	
504	R. 93/60 ..	Nov. 1, 1892	J. Bycroft and Co. (Limited)	6 39	New Lynn	"	"	"	138	0	0	189	19	0	642	12	0		
521	R. 93/3515 ..	Oct. 1, 1893	Bank of New Zealand Estates Co.	18 5	Morrinsville	"	"	"	Rental, £25	659	1	7	176	17	11	835	19	6	
527	R. 94/1533 ..	Feb. 1, 1894	Union Oil, Soap, and Candle Company (Limited)	7 35	Westfield..	"	"	"	Rental, £25	517	11	10	376	4	9	893	16	7	
528	R. 94/1533 ..	Feb. 1, 1894	Auckland Freezing Company (Limited)	7 49	"	Govt. ..	"	"	Rental, £25	1,341	15	11	1,676	5	11	3,018	1	10	
WHANGAREI SECTION.																			
AUCKLAND SECTION.																			
NAPIER-TARANAKI SECTION.																			
24	C.R. 75/845..	1875	Napier Gas Company ..	2 30	Napier ..	Govt. ..	Undefined	Premium..	200	0	0	211	17	3	97	9	4		
310	R. 84/1339 ..	April 5, 1884	James Robson ..	33 20	Ngairi ..	Govt. and grantee	10 years* ..	"	..	..	..	1	16	4	449	8	6		
315	R. 84/1846 ..	Sept. 4, 1884	Manawatu County Council	79 61	Carnarvon	Grantees	"	"	273	12	0	16	9	7	29	14	1		
322	R. 84/3540 ..	Dec. 8, 1884	W. F. Burnett ..	13 79	Hastings ..	Grantee	"	"	133	0	0	153	13	9	..	..	..		
328	R. 85/794 ..	April 4, 1885	Tamaki Timber Company	81 15	Dannevirke	Grantees	"	"	60	0	0	0	8	0	1,187	10	7		
329	R. 85/373 ..	April 11, 1885	Hawke's Bay Timber Company	70 78	Makotuku	"	"	"	192	0	0	3	15	2	728	4	5		
334	R. 85/1508 ..	July 24, 1885	Tanner and Mortensen ..	73 56	Matamau	"	"	"	84	10	0	..	..	..	338	15	7		
335	R. 85/2840 ..	Dec. 1, 1884	Hawke's Bay Timber Company	69 21	Makotuku	"	"	"	172	0	0	..	..	..	..	..	..		
336	R. 85/2434 ..	Nov. 19, 1885	Robert Holt ..	1 72	Napier ..	Grantee	"	"	72	0	0	2,796	0	4	..	..	2,796	0	4
345	R. 86/1816 ..	Sept. 2, 1886	Napier Gas Company ..	14 1	Hastings..	Grantees	"	"	300	0	0	61	18	5	..	..	61	18	5
354	R. 87/881 ..	Aug. 7, 1887	N. King ..	0 9	New Plymouth	Grantee	"	"	150	0	0	398	5	10	142	17	3		
356	R. 87/1399 ..	Dec. 15, 1884	Henderson and Wratt ..	80 12	Dannevirke	Grantees	"	"	117	4	1	2	5	0	1,030	10	9		
360	R. 87/2630 ..	Aug. 16, 1887	P. and J. Bartholomew ..	151 44	Feilding ..	Govt. ..	"	"	Rental, £25	85	11	7	141	10	7	227	2	2	
361	R. 87/2721 ..	Aug. 27, 1887	Nelson Brothers (Limited)	60 4	Takapau ..	Grantees	"	Premium..	157	0	0	0	10	0	1,929	4	6		
375	R. 89/1003 ..	April 10, 1889	J. R. Lysacht ..	54 1	Mokoia ..	Grantee	"	"	112	0	0	..	..	..	..	..	..		
384	R. 89/1328 ..	May 1, 1889	Wanganui Sash and Door Factory and Timber Co. (Limited)	106 20	Wanganui	Govt. ..	"	"	Rental, £25	2,108	5	0	27	14	1	2,135	19	1	
406	R. 89/2335 ..	Sept. 13, 1889	H. Brown ..	15 42	Inglewood	"	5 years* ..	"	..	..	..	92	10	5	301	13	4		

\* Three months' notice. † Originally laid under old agreement.

RETURN NO. 18—continued.  
PARTICULARS of PRIVATE-SIDING TRAFFIC up to 31st March, 1894.

No. of Sidings	Papers.	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 Sidings during the Year ending 31st March, 1894.			Total.
										In.	Out.	Total.	
NAPIER—TARANAKI SECTION—continued.													
407	R. 89/2957	Sept. 24, 1889	Richter, Nannestad, and Co.	M. ch. 58 45	Hokowhitu	Govt. ..	5 years*	+	£ s. d. ..	£ s. d. 498 12 0	£ s. d. 2,843 10 5		
408	R. 89/3046	Oct. 2, 1889	Bailey Brothers	50 61	Taonui	"	"	+	..	713 19 1	716 19 8		
416	R. 89/3275	Aug. 1, 1889	Bailey and Co.	9 31	Raca	"	"	+	Rental, £25	189 16 5	1,082 13 6		
438	R. 90/1165	Oct. 9, 1887	Murray, Roberts, and Co.	0 4	Spit	"	10 years*	+	1,085 0 0	1,043 2 7	1,083 3 1		
462	R. 91/873	April 1, 1891	Nelson Brothers (Limited)	96 17	Woodville	Grantees	"	Premium..	Rental, £25				
463	R. 91/872	Mar. 1, 1891	Nelson Brothers (Limited)	1 74	Napier	"	"	+	Rental, £25	293 18 1	301 3 9		
467	R. 91/2365	June 1, 1891	Wilding and Co.	63 0	Kopua	"	5 years*	+	224 0 0	959 7 11	960 12 11		
468	R. 91/2496	Aug. 5, 1891	Carlson and Co.	32 50	Dannevirke	"	"	Premium..	Rental, £25	1,581 5 9	1,581 5 9		
480	R. 92/213	Jan. 1, 1892	Nelson Brothers (Limited)	68 31	Wapukurau	"	10 years*	+	138 0 0	366 0 9	1,521 2 0		
481	R. 92/323	Feb. 16, 1892	H. Brown	221 31	Stratford	Grantee	5 years*	+	..	5 11 5	532 3 8		
494	R. 92/2337	Mar. 2, 1892	W. Aiken	142 59	Okoha	"	"	+	248 0 0	38 9 9	152 7 7		
495	R. 92/1948	Sept. 1, 1892	Williams and Kettle (Limited)	100 4	Hashings	Grantees	10 years*	Premium..	Rental, £25	54 14 11	4 17 8		
497	R. 92/3694	Nov. 5, 1892	New Plymouth Sash and Door Factory and Timber Co.	238 70	Tariki Road	"	5 years*	"	242 0 0	38 16 5	569 1 11		
503	R. 92/4218	Nov. 1, 1892	C. Brown (Mrs.)	217 58	Ngaire	Grantee	"	+	..	20 18 4	392 1 0		
508	R. 93/313	Jan. 1, 1893	Dalgety and Co. (Limited)	113 64	Spit	Grantees	3 years*	+	Rental, £25	261 7 2	266 9 5		
512	R. 93/1464	May 1, 1893	B. L. Knight	99 73	Hastings	Grantee	7 years*	+	Rental, £25	1,463 19 1	1,463 19 1		
513	R. 93/1644	April 1, 1893	W. Pinches	147 56	Aromoho	"	5 years*	Premium..	16 15 6	6 2 10	20 3 6		
522	R. 93/3608	Nov. 1, 1893	Nelson Brothers (Limited)	101 57	Tomeana	Grantees	10 years*	+	Rental, £25	2,947 15 3	2,063 19 2		
WELLINGTON SECTION.													
221	R. 80/1588	Dec. 13, 1880	Gear Meat-preserving and Freezing Company (Limited)	6 37	Petone	Grantees	10 years*	Premium..	117 19 11	255 1 7	353 14 1		
272	R. 84/133	July 26, 1882	Williams and Beetham	62 15	Kurupuni	"	"	"	Rental, £25	..	17 13 4		
313	R. 84/1443	May 9, 1884	Wellington Meat-preserving and Refrigerating Company (Limited)	3 21	Nghauranga	"	"	"	425 19 7	181 16 10	1,039 17 10		
423	R. 89/3822	Aug. 1, 1889	C. Lett	28 44	Kaitoke	Govt. ..	5 years*	+	..	..	39 13 2		
452	R. 90/2928	July 7, 1890	William Booth and Co.	57 22	Carterton	"	"	+	Rental, £25	78 11 7	1,672 3 0		
456	R. 90/3843	Nov. 1, 1890	W. Book	44 43	Featherston	"	10 years*	+	..	66 6 6	348 2 4		
523	R. 94/529	Oct. 1, 1893	Henry Judd	50 68	Matarawa	Grantee	5 years*	+	..	1 9 0	219 9 0		
PICTON SECTION.													
465	R. 91/2179	July 10, 1891	Nelson Brothers (Limited)	13 35	Spring Creek	Grantees	10 years*	Premium..	270 0 0	4 16 1	154 13 2		
473	R. 91/3490	Nov. 2, 1891	N.Z. Loan and Mercantile Agency Company (Limited)	0 10	Picton	"	"	"	Rental, £25	411 14 9	86 13 0		
491	R. 92/1824	Feb. 1, 1892	Union Steamship Company of New Zealand (Limited)	17 69	Blenheim	"	"	+	Rental, £25	94 18 0	65 17 10		
519	R. 93/3737	Nov. 1, 1893	N.Z. Loan and Mercantile Agency Company (Limited)	17 62	Blenheim	"	"	+	Rental, £25	.. 11 5 8	362 11 1		

NELSON SECTION.																		
238	R. 81/1947	Aug. 31, 1881	Neale and Haddow	1	0	Nelson	150	0	0	304	2	9	54	12	4	358	15	1
GREYMOUTH SECTION.																		
319	R. 84/2977	Oct. 28, 1884	A. McKenzie and Co.	5	70	Wallsend	55	0	0	Premium..	..	..	..	..	..	..	..	..
344	R. 86/2585	Aug. 20, 1886	Westport Colliery Company	8	0	Brunner	..	..	..	..	..	..	..	..	..	..	..	..
405	R. 89/2985	Aug. 1, 1889	T. W. Wilson	2	52	Kaiata	..	..	..	..	..	..	..	..	..	..	..	..
525	R. 94/1176	Jan. 1, 1894	Stratford and Blair	0	0	Greymouth	..	..	..	..	..	..	..	..	..	..	..	..
HURUNUI-BLUFF SECTION.																		
1	R. 81/1026	April 28, 1866	J. T. Brown	7	39	Addington	..	..	..	..	..	..	..	..	..	..	..	..
3	R. 92/646	Dec. 28, 1870	Wood Brothers (Limited)	1	17	Riccarton	..	..	..	..	..	..	..	..	..	..	..	..
12	R. 82/186	Dec. 14, 1882	White and Co.	21	29	Leeston	..	..	..	..	..	..	..	..	..	..	..	..
13	P.W. 76/3501	Aug. 18, 1874	Oamaru Harbour Board	157	77	Oamaru	..	..	..	..	..	..	..	..	..	..	..	..
20	P.W. 76/2946	Dec. 11, 1875	Kaipoi Produce and Milling Co.	1	52	Wilson's Siding	..	..	..	..	..	..	..	..	..	..	..	..
32	R. 82/432	April 7, 1876	Miles, Archer, and Co.	105	54	Timaru	..	..	..	..	..	..	..	..	..	..	..	..
33	P.W. 76/823	April 22, 1876	James A. McIlraith	8	75	Glentunnel	..	..	..	..	..	..	..	..	..	..	..	..
37	P.W. 76/3721	July 18, 1876	N.Z. and Australian Land Company (Limited). (D. and J. Hay and A. Thomson also have the use of this siding.)	166	27	Maheno	..	..	..	..	..	..	..	..	..	..	..	..
120	P.W. 77/4412	Jan. 23, 1878	Oamaru Harbour Board	157	65	Oamaru (1st sidg.)	..	..	..	..	..	..	..	..	..	..	..	..
142	R. 78/649	Aug. 3, 1878	N.Z. and Australian Land Company (Limited)	157	65	" (2nd sidg.)	..	..	..	..	..	..	..	..	..	..	..	..
178	R. 83/1171	April 18, 1883	Mosgiel Woollen Factory Company	0	73	Mosgiel	..	..	..	..	..	..	..	..	..	..	..	..
249	R. 82/379	Jan. 10, 1882	S. Ogdon (Bowlker and Rutledge, tenants)	22	72	Oraki	..	..	..	..	..	..	..	..	..	..	..	..
266	R. 82/554	Mar. 24, 1882	S. Bailey	15	0	Templeton	..	..	..	..	..	..	..	..	..	..	..	..
281	R. 82/2605	Dec. 2, 1882	David Stuart	8	75	Timaru	..	..	..	..	..	..	..	..	..	..	..	..
294	R. 83/2987	May 21, 1883	Canterbury Farmers' Co-operative Association (Limited)	105	57	Timaru	..	..	..	..	..	..	..	..	..	..	..	..
302	R. 83/3196	Nov. 22, 1883	John Jackson	106	11	Timaru	..	..	..	..	..	..	..	..	..	..	..	..
304	R. 84/71	Jan. 25, 1884	J. G. Ward	391	44	Bluff	..	..	..	..	..	..	..	..	..	..	..	..
309	R. 84/1239	May 10, 1884	N.Z. Refrigerating Co. (Limited)	155	16	Oamaru Town Belt	..	..	..	..	..	..	..	..	..	..	..	..
311	R. 84/1324	May 23, 1884	N.Z. Pine Company	6	39	Wright's Bush	..	..	..	..	..	..	..	..	..	..	..	..
316	R. 84/2669	Sept. 9, 1884	N.Z. Loan and Mercantile Agency Company (Limited)	255	79	Dunedin	..	..	..	..	..	..	..	..	..	..	..	..
321	R. 84/3313	Nov. 7, 1884	N.Z. Loan and Mercantile Agency Company (Limited)	374	55	Invercargill	..	..	..	..	..	..	..	..	..	..	..	..
323	R. 84/3646	Dec. 8, 1884	G. R. Waddel	319	65	Bluff	..	..	..	..	..	..	..	..	..	..	..	..
324	R. 84/1670	Dec. 31, 1884	South Canterbury Refrigerating Company (Limited) (Christchurch Meat Company, tenants)	103	64	Washdyke Junc.	..	..	..	..	..	..	..	..	..	..	..	..
328A	R. 90/3990	April 27, 1885	Lyttelton Harbour Board	0	20	Lyttelton	..	..	..	..	..	..	..	..	..	..	..	..
337	R. 85/3780	Dec. 9, 1885	A. Tapper	374	46	Invercargill	..	..	..	..	..	..	..	..	..	..	..	..
338	R. 85/3974	Dec. 24, 1885	Ward and Cleave	374	49	"	..	..	..	..	..	..	..	..	..	..	..	..

\* Three months' notice. + Originally laid under old agreement.

RETURN NO. 18—continued.  
PARTICULARS OF PRIVATE-SIDING TRAFFIC up to 31st March, 1894.

File No.	Papers.	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, 1894.		Total.
										In.	Out.	
									£ s. d.	£ s. d.	£ s. d.	
342	R. 86/1880 ..	June 17, 1886	James Macfie and Co. (Limited)	M. ch 235 45	Dunedin ..	Grantees	10 years* ..	Premium ..	Rental, £50	1,841 13 11	117 6 1	1,959 0 0
347	R. 86/3194 ..	Sept. 21, 1886	Findlay and Co.	235 53	"	"	"	"	Rental, £50	1,699 2 9	230 9 0	1,929 11 9
348	R. 86/3012 ..	Sept. 25, 1886	Smellie Brothers	240 15	Burnside ..	"	"	"	Rental, £50	380 0 2	3 14 8	383 14 10
351	R. 87/2885 ..	Feb. 9, 1887	H. B. Webster and Co.	90 75	Winchester	"	"	"	Rental, £25	7 15 0	31 4 11	38 19 11
363	R. 87/3016 ..	Sept. 30, 1887	P. McGill	271 40	Milton	Govt. ..	"	"	Rental, £25	1,602 14 2	1,861 6 10	3,464 1 0
364	R. 87/3093 ..	Oct. 4, 1887	J. Gough, W. Summerville, R. Kemp, and H. Fentz	R. 10 36	Kirwee ..	"	"	"	Rental, £25	29 4 8	87 19 8	117 4 4
365	R. 87/3312 ..	Oct. 25, 1887	Timaru Milling Company (Limited)	106 18	Timaru ..	"	"	"	Rental, £50	1,076 9 11	785 0 11	1,861 10 10
367	R. 87/2868 ..	Jan. 1, 1881	N.Z. Agricultural Company	21 0	Waimea (District line)	"	Undefined	"	"	0 15 0	2 18 9	3 13 9
368	R. 88/926 ..	April 4, 1888	J. Anderson	0 16	Lytelton	Govt. ..	10 years* ..	"	Rental, £50	139 1 7	284 7 7	423 9 2
370	R. 88/2418 ..	Aug. 16, 1888	J. H. Lambert	237 2	Kensington	"	"	"	Rental, £25	108 6 2	14 8 10	122 15 0
372	R. 88/3259 ..	Jan. 3, 1889	N.Z. Loan and Mercantile Agency Company (Limited)	0 20	Lytelton	Grantees	"	Premium ..	460 0 0	657 9 10	178 0 9	835 10 7
374	R. 89/885 ..	Mar. 29, 1889	Friedlander Brothers	16 40	Lyndhurst	"	"	"	Rental, £50	13 4 8	328 1 7	341 6 3
377	R. 89/1511 ..	June 8, 1889	Farmers' Agency Company (Limited)	236 32	Dunedin ..	"	"	"	Rental, £25	1,542 9 4	186 8 2	1,728 17 6
378	R. 89/1878 ..	May 1, 1889	W. Booth and Co.	5 79	Christchurch	Govt. ..	"	"	Rental, £50	432 16 7	25 16 3	458 12 10
379	R. 89/1259 ..	May 1, 1889	Rollitt and Co. ..	58 72	Ashburton	"	"	"	Rental, £50	357 4 3	2,606 3 2	2,963 7 5
381	R. 89/1310 ..	May 1, 1889	Belford Mills Company	106 8	Timaru ..	"	"	"	Rental, £50	1,037 15 6	748 10 8	1,786 6 2
382	R. 89/1333 ..	May 1, 1889	J. Goss	6 62	Christchurch	"	"	"	Rental, £50	762 16 8	60 17 0	823 13 8
383	R. 89/2433 ..	Aug. 5, 1889	Mutual Agency Company of New Zealand	236 21	Dunedin ..	Grantees	"	Premium ..	90 0 0	2,527 17 11	381 15 11	2,909 13 10
385	R. 89/1392 ..	May 1, 1889	Permanent Investment and Loan Association of Canterbury	5 76	Christchurch	Govt. ..	"	"	Rental, £50	996 11 0	77 12 7	1,074 3 7
386	R. 89/1983 ..	May 1, 1889	M. Friedlander ..	60 68	Tinwald	"	"	"	Rental, £25	29 9 0	1,430 15 4	1,460 4 4
387	R. 89/1963 ..	May 1, 1889	Fleming and Gilkison	335 5	Gore	"	"	"	Rental, £25	365 1 5	575 19 2	941 0 7
388	R. 89/1624 ..	May 1, 1889	J. Grigg	64 54	Winslow	"	"	"	Extension, £110	422 16 11	1,783 12 10	2,206 9 9
389	R. 89/1964 ..	May 1, 1889	Fleming and Gilkison	374 10	Elles Road	"	"	"	Rental, £50	2,001 10 3	756 8 2	2,757 18 5
390	R. 89/1309 ..	May 1, 1889	Wigram Brothers	1 78	Heathcote	"	"	"	Rental, £25	349 0 4	445 11 7	794 11 11
391	R. 89/1279 ..	May 1, 1889	Friedlander Brothers	58 73	Ashburton	"	"	"	Rental, £25	192 5 5	1,905 3 7	2,097 9 0
393	R. 89/1332 ..	May 1, 1889	W. Langdown and Co.	6 8	Christchurch	"	"	"	Rental, £50	310 18 7	22 4 8	333 3 3
394	R. 89/1868 ..	May 1, 1889	Miles and Co. ..	6 47	"	"	"	"	(See No. 396.)	119 3 9	224 4 3	119 3 9
395	R. 89/1262 ..	May 1, 1889	Rollitt and Co. ..	5 77	Ashburton	Grantees	"	"	Rental, £25	1,450 5 2	3 4 0	1,454 0 5
396	R. 89/1869 ..	May 1, 1889	Miles and Co. ..	5 77	Christchurch	Govt. ..	"	"	Rental, £25	3 4 0	25 11 1	3 4 0
397	R. 89/1257 ..	May 1, 1889	R. Anderson and Co.	0 26	Burnside ..	"	"	"	Extension, £40	1,210 3 4	25 11 1	1,235 14 5
398	R. 89/1867 ..	May 1, 1889	Christchurch Gas, Coal, and Coke Company (Limited)	6 1	Christchurch	"	"	"	Rental, £50	1,210 3 4	25 11 1	1,235 14 5

HURUNUI-BLUFF SECTION—continued.

400	R. 89/1692	Aug.	Christchurch (Limited)	Meat Company	13 8	Islington	Govt.	10 years*	†	Extension, £140	5,647 10 10	4,844 4 6	10,491 15 4
401	R. 89/2417	Aug.	C. H. Willis	..	25 38	Southbridge	..	"	..	Rental, £25	11 0 4	221 18 10	232 19 2
402	R. 89/2826	Aug.	J. Ingram	..	20 60	East Oxford	..	5 years*	..	Rental, £25	..	..	..
403	R. 89/2834	Aug.	Lytelton Borough Council	..	2 65	Heathcote	..	"	..	..	28 14 5	0 16 0	29 10 5
404	R. 89/2887	Aug.	S. Smart	..	12 8	Hornby	..	"	..	..	3 8 2	358 14 7	362 2 9
409	R. 89/3018	Oct.	Milburn Lime and Cement Company	235 25	..	Dunedin	..	10 years*	..	..	327 17 4	197 2 8	525 0 0
410	R. 89/3132	Aug.	N.Z. Pine Company (Limited)	..	367 72	One-tree Point	..	5 years*	..	Rental, £50	45 7 0	1,927 7 0	1,972 14 0
411	R. 89/3377	May	W. White and Co.	..	7 46	Addington	..	10 years*	..	Rental, £25	1,724 4 7	256 16 6	1,981 1 1
412	R. 89/3213	June	Colonial Bank (R. Anderson and Co., tenants)	236 37	..	Dunedin	..	"	..	Rental, £50	1,568 15 11	27 17 10	1,596 13 9
413	R. 89/3363	Aug.	Invercargill Corporation	..	0 7	Invercargill	..	5 years*	..	Rental, £25	115 8 8	22 12 11	138 1 7
414	R. 89/2422	Aug.	Moir and Co.	..	16 69	Southbrook	..	"	..	..	419 1 2	388 9 3	807 10 5
415	R. 89/3337	Aug.	N.Z. Pine Company	..	366 28	Longbush	..	"	..	..	..	..	..
418	R. 89/3596	Aug.	J. Shand	..	26 22	Centre Bush	..	"	..	..	..	..	..
419	R. 89/3631	Nov.	Massey and Co.	..	5 23	Lind's Bridge	..	"	..	..	3 18 4	645 8 2	645 8 2
420	R. 89/3216	May	National Mortgage and Agency Co. (Limited)	374 56	..	Invercargill	..	10 years*	..	Rental, £50	447 13 3	577 9 0	581 7 4
424	R. 89/2391	Aug.	W. Quinn	..	121 71	Otaio	..	"	..	..	60 5 7	35 11 3	866 15 2
425	R. 89/3940	Aug.	Oamaru Borough Council	..	157 41	Oamaru	..	5 years*	..	Extension, £80	..	..	95 16 10
426	R. 89/3751	Aug.	T. Buxton	..	6 43	Lind's Bridge	..	"	..	Rental, £25	24 15 11	..	24 15 11
427	R. 89/3807	Aug.	T. Hodgkinson	..	6 42	Bluff	..	"	..	..	2 19 10	180 12 4	183 12 2
429	R. 90/27	Nov.	N.Z. Loan and Mercantile Agency Company (Limited)	391 48	..	..	..	"	..	Rental, £50	4 0 0	120 4 2	124 4 2
430	R. 90/726	May	J. and T. Meek	..	158 18	Oamaru	..	10 years*	..	..	2,323 16 6	527 6 11	2,851 3 5
432	R. 90/432	May	P. Virtue	..	6 19	Christchurch	..	5 years*	..	Rental, £50	547 2 9	426 8 7	973 11 4
433	R. 89/2122	May	Craig and Co.	..	157 42	Oamaru	..	10 years*	..	Extension, £102 10 0	1,300 0 1	19 17 9	1,319 17 10
434	R. 90/614	Aug.	W. White and Co.	..	25 33	Southbridge	..	"	..	Rental, £50	798 17 5	75 8 5	874 5 10
435	R. 90/538	Jan.	H. Harraway	..	0 14	Burnside	..	"	..	Rental, £25	301 14 5	2 19 6	304 13 11
436	R. 90/539	Aug.	Walton Park Coal and Pottery Co.	2 3	..	Saddle Hill	..	"	..	Extension, £45	637 14 6	112 16 1	750 10 7
437	R. 90/540	Aug.	Green Island Coal Company	..	241 67	Abbotsford	..	5 years*	..	Rental, £25	31 2 6	1,452 18 11	1,484 1 5
439	R. 90/862	Aug.	N.Z. Provision and Produce Company	..	7 1	Belfast	..	10 years*	..	..	207 15 11	213 11 8	421 7 7
440	R. 90/1056	Jan.	Milburn Lime and Cement Company	23 2	..	Ord's	..	5 years*	..	Rental, £50	368 11 4	365 2 3	365 2 3
442	R. 90/1643	Jan.	J. A. McIlraith	..	6 10	Christchurch	..	"	..	Rental, £50	..	..	368 11 4
443	R. 90/1801	May	G. McCutchie and Co.	..	6 9	..	..	"	..	Rental, £50	..	..	368 11 4
444	R. 90/1132	April	Cunningham and Stead	..	7 59	Addington	..	"	..	Rental, £50	1,779 12 2	44 0 6	1,823 12 8
445	R. 90/2082	May	Southland County Council	..	5 4	Wynndham	..	10 years*	..	Rental, £25	674 6 3	596 7 0	1,210 13 3
447	R. 90/2212	April	N.Z. and Australian Land Company and Bruce Brothers	116 9	..	St. Andrew's	..	5 years*	..	Rental, £25	33 5 11	301 10 2	334 16 1
448	R. 90/2348	Aug.	Dunedin City Corporation	..	243 42	Wingatui	..	10 years*	..	..	364 17 11	134 9 5	499 7 4
449	R. 90/2561	Aug.	J. Freeman	..	241 71	Abbotsford	..	6 years*	..	..	..	..	499 7 4
451	R. 90/1133	Aug.	Milburn Lime and Cement Company	..	267 50	Milburn	..	5 years*	..	..	18 0 4	348 8 6	866 8 10
453	R. 90/2311	Aug.	B. C. Calverley	..	241 71	Abbotsford	..	"	..	..	403 14 3	1,661 15 4	2,065 9 7
454	R. 90/3748	Oct.	D. Thomas	..	58 76	Ashburton	..	"	..	..	..	193 3 3	193 3 3
455	R. 90/3798	Aug.	Edwards and Menlove	..	14 39	Ngapara	..	10 years*	..	Rental, £25	101 8 7	728 1 7	829 10 2
457	R. 90/4073	Dec.	J. A. McLauchlan	..	386 23	Greenhills	..	5 years*	..	..	..	30 16 1	30 16 1
458	R. 90/4155	Aug.	Dunedin City Corporation	..	236 61	Dunedin	..	"	..	..	..	109 15 11	109 15 11

\* Three months' notice.

† Originally laid under old agreement.

RETURN NO. 18—continued.  
PARTICULARS of PRIVATE-SIDING TRAFFIC up to 31st March, 1894.

Hd. Office No.	Papers.	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, 1894.		
										In.	Out.	Total.
459	R. 91/454	Nov. 1, 1890	T. Teschemaker	M. ch. 165 26	Teschemaker's	Govt. ..	5 years*	† Premium..	150 0 0	29 7 3	391 14 3	421 1 6
460	R. 91/696	Mar. 6, 1891	Lytelton Harbour Board	0 15	Lytelton	Grantees	10 years*	†	Rental, £25	724 8 8	357 7 1	1,081 15 9
461	R. 91/779	Feb. 1, 1891	R. D. Thomas (Canterbury N.Z. Seed Company, tenants)	7 60	Addington	Grantee	"	†		248 18 3	187 15 11	436 14 2
464	R. 91/1683	Feb. 9, 1891	McCallum and Co.	365 32	Longbush	Grantees	5 years*	†		55 10 9	3,864 17 5	3,920 8 2
466	R. 91/2415	May 1, 1891	Colonial Bank of New Zealand	335 10	Gore	"	8 years*	†		8 10 9	121 17 6	130 8 3
469	R. 91/2112	Aug. 5, 1891	Miles and Co.	59 4	Ashburton	"	8½ years*	†	Rental, £25	247 3 2	1,446 19 2	1,694 2 4
470	R. 91/2834	July 1, 1891	W. Borlase	228 62	Sawyers' Bay	Grantee	5 years*	†		39 6 0	39 6 0	79 6 0
471	R. 91/2886	Sept. 14, 1891	J. G. Ward	390 12	Ocean Beach	"	10 years*	†		5,600 5 11	1,006 1 7	6,606 7 6
472	R. 91/3938	Oct. 1, 1891	Wood Brothers (Limited)	7 60	Addington	Grantees	"	†	Rental, £25	1,239 9 4	1,074 17 1	2,314 6 5
474	R. 91/3084	Sept. 1, 1891	National Mortgage and Agency Co. of N.Z. (Limited)	7 57	"	"	"	†	Rental, £25	627 1 1	945 1 6	972 2 7
475	R. 91/3047	Nov. 6, 1891	D. H. Brown and Son	7 29	"	Govt. and grantees	"	†		377 9 6	129 17 8	507 7 2
476	R. 91/3639	Oct. 1, 1891	N.Z. Provision and Produce Co.	7 1	Belfast	Grantees	"	†	Rental, £25	22 7 8	87 19 7	110 7 3
478	R. 91/3993	Nov. 1, 1891	N.Z. Loan and Mercantile Agency Company (Limited)	58 70	Ashburton	"	"	†	Rental, £25	88 1 0	494 7 2	582 8 2
479	R. 91/3995	Oct. 25, 1891	J. H. Hancock	237 11	Kensington	Govt. ..	5 years*	†	Rental, £25	132 9 8	7 12 3	140 1 11
482	R. 92/509	Jan. 1, 1892	N.Z. Refrigerating Co. (Limited)	239 27	Cattle-yards	Grantees	10 years*	†	Rental, £25	623 11 8	320 3 0	943 14 8
483	R. 92/703	Feb. 1, 1892	N.Z. Loan and Mercantile Agency Company (Limited)	0 6	Studholme Junction	"	"	†	Rental, £25	..	45 11 5	45 11 5
484	R. 92/672	Mar. 1, 1892	W. White and Co.	6 51	Christchurch	Govt. ..	"	†	Rental, £50	853 3 0	47 0 3	900 3 3
485	R. 92/807	Jan. 10, 1892	E. G. Allen	227 78	Pt. Otago, Upper	Grantee	5 years*	†		49 0 9	40 1 3	40 1 3
486	R. 92/739	Mar. 24, 1892	Southland Frozen Meat and Produce Export Company (Limited)	342 48	Mataura	Grantees	10 years*	†	Rental, £25	..	1,440 1 9	1,439 2 6
487	R. 92/852	Feb. 1, 1892	Canterbury Farmers' Co-operative Association (Limited)	106 9	Timaru	"	"	†	Rental, £50	1,591 5 0	1,010 15 4	2,602 0 4
488	R. 92/806	Mar. 1, 1892	N.Z. Loan and Mercantile Agency Company (Limited)	6 50	Christchurch	"	"	†	Rental, £50	1,057 13 0	361 0 0	1,418 13 0
489	R. 92/1249	Jan. 1, 1892	J. S. White	2 54	Wetheral	Grantee	5 years*	†	Rental, £25	2 11 0	73 17 11	76 8 11
490	R. 92/1487	May 1, 1892	P. Cunningham (Atlas Milling Company, tenants)	105 78	Timaru	"	"	†	Rental, £50	..	..	..
493	R. 92/1937	Feb. 1, 1892	Executors of late M. Studholme	0 6	Studholme Junction	"	10 years*	†	Rental, £25	40 17 6	689 0 1	729 17 7
496	R. 92/3650	July 1, 1891	Kemthorne, Prosser, and Co.'s N.Z. Drug Company	239 24	Cattle-yards	Grantees	"	†	Rental, £25	108 16 7	388 18 4	492 14 11
498	R. 92/3835	Oct. 1, 1892	Canterbury Frozen Meat and Dairy-produce Export Company	7 8	Belfast	"	"	†	Rental, £25	5,518 16 6	3,750 5 10	9,269 2 4
499	R. 92/4111	Dec. 14, 1892	Canterbury Central Co-operative Dairy Company	7 50	Addington	"	"	†	Rental, £25	1 7 1	22 8 11	23 16 0
500	R. 92/3737	Nov. 1, 1892	N.Z. Loan and Mercantile Agency Company (Limited)	105 75	Timaru	"	"	†	Rental, £50	1,046 14 4	881 2 9	1,927 17 1

HURUNUI-BLUFF SECTION—continued.



501	R. 92/4184	Dec. 21, 1892	A. Lischner	..	4 72	Conical Hill	..	5 years* ..	Premium ..	186 0 0	..	185 15 7
502	R. 92/4217	Oct. 1, 1892	J. and T. Meek	..	158 1	Oamaru ..	..	2 years* ..	†	Rental, £50	450 12 0	715 9 6
505	R. 93/40	Nov. 1, 1892	National Mortgage and Agency Co. of New Zealand (Limited)	..	105 74	Timaru ..	..	1 year 8 months	†	Rental, £50	644 5 11	1,055 6 3
506	R. 93/109	Jan. 1, 1893	W. Christmas	..	2 25	Wetheral	..	10 years* ..	†	Rental, £25	54 8 7	216 2 1
507	R. 92/4306	Jan. 1, 1893	Evans and Co. (Limited)	..	105 75	Timaru ..	..	5 years* ..	†	Rental, £50	1,242 1 11	2,557 5 5
509	R. 93/593	Feb. 1, 1893	J. Borgfeldt	..	3 31	Papanui ..	..	3 years* ..	†	Rental, £25	6 15 6	8 3 3
510	R. 93/1075	Feb. 1, 1893	N.Z. Loan and Mercantile Agency Company (Limited)	..	335 7	Gore ..	..	10 years* ..	†	Rental, £25	269 9 6	1,075 12 11
511	R. 93/1228	Dec. 1, 1892	Donald Reid and Co.	..	236 17	Dunedin ..	..	"	†	Rental, £50	3,393 13 7	3,705 7 2
514	R. 93/1924	May 1, 1893	Shaw-Savill and Albion Company	..	0 0	Lyttelton	..	"	†	Rental, £50	3,068 0 7	3,464 5 8
515	R. 93/2140	May 1, 1893	Kaye and Carter	..	391 64	Bluff	..	"	†	Rental, £50	64 2 1	242 8 5
516	R. 93/3209	Oct. 1, 1893	Nichol Brothers	..	244 13	Wingatui	..	"	†	Rental, £50	1,876 13 1	2,375 6 9
517	R. 93/3254	Oct. 1, 1893	Oamaru Totara Tree Stone Company (Limited)	..	163 12	Whitecraig	..	5 years* ..	†	Rental, £50	3,998 15 5	5,220 15 9
518	R. 93/3617	Nov. 17, 1893	J. Palmer	..	234 53	Pelichet Bay	..	"	†	Rental, £50	11 8 11	195 1 1
520	R. 93/3520	Nov. 1, 1893	J. Kitchen and Sons and Apollo Company	..	240 33	Burnside ..	..	1 year* ..	†	Rental, £25	2 6 9	284 1 6
524	R. 94/521	Feb. 14, 1894	R. M. Morten (Christchurch Meat Company, tenants)	..	12 0	Hornby ..	..	"	†	Rental, £25	22 12 10	249 10 0
				..			..			Rental, £25	18 10 11	31 4 11
				..			..			Rental, £25	18 10 11	18 10 11

† Originally laid under old agreement.

\* Three months' notice.

E. G. PILCHER, Secretary.

RETURN No. 19.  
COMPARATIVE STATEMENT OF MILEAGE OF RAILWAYS OPEN FOR TRAFFIC and UNDER MAINTENANCE on 31st March, 1894.

Section.	Mileage Open for Traffic on 31st March, 1893.	Additional Length 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, 1894.
		Line Opened.	Date of Opening.		Length Opened.	Line.			
Kawakawa ...	M. ch. 7 39	...	...	M. ch. ...	...	M. ch. ...	M. ch. ...	M. ch. ...	M. ch. 7 39
Whangarei ...	6 52	...	...	...	...	...	...	...	6 52
Kaihu ...	16 47	...	...	...	...	...	...	...	16 47
Auckland ...	265 32	Putaruru-Tarukenga ...	1st December, 1893	23 05	...	23 05	7 52	7 52	288 37
Napier-Taranaki ...	328 45	Rangatira-Mangaonoho ...	14th April, 1893	3 72	...	3 72	3 61	3 61	332 37
Wellington ...	92 18	...	...	...	...	...	...	...	92 18
Hurunui-Bluff ...	1,098 33*	...	...	...	...	...	...	...	1,098 34†
Ditto, Private Lines—									
Shag Point Branch ...	2 10	...	...	...	...	...	...	...	2 10
Nightcaps Branch ...	2 24	...	...	...	...	...	...	...	2 24
Grey mouth ...	7 69	Grey mouth-Hokitika ...	18th December, 1893	24 17	...	24 17	6 72	6 72	32 06
Westport ...	19 56	Ngakawau-Mokihinui ...	8th August, 1893	7 12	...	7 12	4 50	4 50	26 68
Nelson ...	23 5	...	...	...	...	...	...	...	23 5
Picton ...	17 79	Blenheim-Riverlands ...	18th April, 1893	2 43	...	2 43	2 34	2 34	20 42
Total ...	1,888 29	...	...	60 69	...	60 69	25 29	25 29	1,949 19
Forest Hill Tramway ...	10 0	...	...	...	...	...	...	...	10 0

\* Does not include Riversdale-Switzers (2 miles). † Rechainage, Catlin's River Branch Extension.

RETURN No. 20.

STATEMENT showing approximately SLEEPERS LAID and REMOVED up to 31st March, 1894.

Year.	Approximate Length opened each Year.			Sleepers.	
	North Island.	Middle Island.	Total.	Laid during Construction. (2,100 per mile.)	Removed during Maintenance.†
	M. ch.	M. ch.	M. ch.		
1867	..	45 70	45 70	96,338	..
1870-71	..	18 58	18 58	39,323	..
1871-72	..	11 68	11 68	24,885	..
1872-73	..	27 62	27 62	58,327	..
1873-74	10 55	11 21	21 76	46,095	..
1874-75	61 19	126 78	188 17	395,246	..
1875-76	69 23	248 4	317 27	666,409	..
1876-77	64 24	152 39	216 63	455,254	..
1877-78	103 76	94 58	198 54	417,217	..
1878-79	27 19	56 46	83 65	176,006	..
1879-80*	26 33	40 73	67 26	141,382	..
1880-81	68 39	32 71	101 30	212,888	74,261
1881-82	22 67	40 16	63 3	132,379	73,947
1882-83	2 2	40 19	42 21	88,751	106,763
1883-84	22 19	22 50	44 69	94,211	125,632
1884-85	56 0	24 0	80 0	168,000	148,325
1885-86	43 26	47 52	90 78	191,048	137,993
1886-87	58 72	11 39	70 31	147,814	139,040
1887-88	11 47	17 32	28 79	60,874	122,027
1888-89	18 31	..	18 31	42,814	108,690
1889-90	11 57	20 68	32 45	68,381	129,634
1890-91	28 21	5 68	34 9	71,636	133,954
1891-92	..	27 27	27 27	57,408	139,912
1892-93	17 26	..	17 26	36,382	132,569
1893-94	28 38	33 58	62 16	130,620	155,827
Totals	..	..	..	4,019,688	1,728,574

\* Nine months only.

† Complete information not recorded until 1880-81.

RETURN No. 21.

COMPARATIVE STATEMENT of the NUMBER of EMPLOYÉS for March, 1893, and March, 1894.

Department.	Kawakawa.	Whangarei.	Kaibu.	Auckland.	Napier-Taranaki.	Wellington.	Hurunui-Bluff.	Greymouth.	Westport.	Nelson.	Pictou.	Total.
1892-93.												
General	..	..	..	..	..	..	..	..	..	..	..	125
Traffic	6	5	2	155	205	94	924	30	22	18	10	1,471
Maintenance	6	6	16	195	310	95	896	23	16	17	23	1,603
Locomotive	4	5	2	143	161	140	739	24	29	10	6	1,263
Totals	16	16	20	493	676	329	2,559	77	67	45	39	4,462
1893-94.												
General	..	..	..	..	..	..	..	..	..	..	..	119
Traffic	6	4	2	156	212	96	905	36	28	18	10	1,473
Maintenance	4	4	8	240	418	94	1,090	46	27	21	18	1,970
Locomotive	3	4	2	168	180	169	749	32	35	9	7	1,358
Totals	13	12	12	564	810	359	2,744	114	90	48	35	4,920

RETURN No. 22.

STATEMENT of ACCIDENTS for the Year ending 31st March, 1894.

Section.	Passengers Killed or Injured.				Servants of the Department Killed or Injured.				Persons Killed or Injured while crossing at Level Crossings.		Trespassers.		Workshops.		Miscellaneous.		Total Killed.	Total Injured.
	From Causes beyond their own Control.		From their own Misconduct or Want of Caution.		From Causes beyond their own Control.		From their own Misconduct or Want of Caution.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.										
Kawakawa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Whangarei	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kaibu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Auckland	..	..	2	1	15	1	6	1	..	1	..	1	..	2	..	..	4	25
Napier-Taran'ki	..	..	1	1	17	1	6	..	2	..	1	..	2	..	..	..	2	29
Wellington	..	..	..	..	9	..	4	..	2	..	..	..	4	..	..	..	..	23
Hurunui-Bluff	1	..	4	..	38	..	12	..	1	2	..	..	15	..	2	..	3	70
Greymouth	..	..	..	..	7	..	1	..	..	..	..	..	3	..	..	..	..	11
Westport	..	..	..	1	..	..	..	..	1	..	..	..	1	..	..	..	..	3
Nelson	..	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	3
Pictou	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1
Totals	1	..	3	9	..	90	2	29	1	6	2	2	..	27	..	2	9	165



RETURN NO. 23—continued.  
LOCOMOTIVE RETURNS for the Year ending 31st March, 1894—continued.

Type.	No. of Engines.			Average Speed—Miles per Hour.			Engine-Mileage.			Quantity of Stores.				Cost.				Cost per Engine-Mile in Pence.				Days in Steam.
	Detail.			Total.			Running.				Repairs.				Running.				Total.			
	Train.	Shunting.	Ballast.	Coal.	Oil.	Tallow.	Waste.	Wages and Material.	Stores.	Fuel.	Wages.	Repairs.	Stores.	Fuel.	Wages.	Repairs.	Stores.	Fuel.	Wages.			
	Total.			lb.	qt.	lb.	lb.	£	£	£	£	£	£	£	£	£	£	£	£			
D	1	12	20	2,466	86	7	76	3	27	175	316	3	3	09	078	5.10	195	9.20	5.10			
F	13	20	141,051	48,927	2,167	114	1,042	84	500	2,941	4,490	84	84	11	065	3.85	2,095	5.86	3.85			
FA	6	25	34,985	14,530	420	25	277	139	157	798	1,113	19	19	11	087	4.43	544	6.18	4.43			
J	6	25	80,320	35,814	1,361	74	1,080	59	406	1,422	2,635	59	59	15	105	3.68	1,174	6.81	3.68			
L	2	20	34,613	3,866	6	27	202	10	91	483	3,864	10	10	12	057	3.01	356	24.10	3.01			
LA	2	20	10,576	459	183	6	81	6	31	149	321	6	6	12	066	3.19	120	6.86	3.19			
P	3	18	39,536	2,200	...	28	399	21	226	618	1,243	21	21	12	130	3.56	395	7.15	3.56			
R	3	20	34,022	5,449	...	29	409	21	136	588	1,495	21	21	13	082	3.57	448	9.07	3.57			
Total	32	...	375,123	66,394	17,510	310	3,566	232	1,574	7,174	15,477	232	232	12	082	3.75	809	8.09	3.75			
Less recoverable mileage & expenditure					7,719						700									0.06		
General charges					9,791						14,777										8.03	
Total					9,791						16,959										1.19	

AUCKLAND SECTION.

NAPIER-TARANAKI SECTION.

B	1	20	4,422	911	77	7	45	4	70	74	231	4	4	18	310	3.28	69	10.24	3.28		
C	2	15	5,842	4,966	...	1	106	5	103	133	397	5	5	11	229	2.95	226	8.81	2.95		
D	5	15	22,395	19,087	4,087	49	383	19	327	709	1,461	19	19	10	172	4.93	668	7.70	4.93		
E	7	20	135,037	8,880	12,664	128	1,254	81	2,689	1,953	6,554	81	81	12	397	2.88	1,198	8.55	2.88		
F	14	20	119,939	28,200	12,664	128	1,182	76	1,490	2,507	5,733	76	76	11	222	3.74	2,089	8.55	3.74		
J	5	20	117,352	10,416	115	152	937	67	1,836	1,508	5,990	67	67	13	344	2.83	974	9.55	2.83		
M	4	20	66,619	4,912	537	76	492	35	844	713	2,783	35	35	12	281	2.37	488	8.69	2.37		
R	4	20	47,848	8,703	3,262	33	529	28	868	831	2,168	28	28	11	323	3.34	576	9.43	3.34		
S	2	20	14,712	4,484	298	12	215	185	289	282	766	185	185	12	356	3.47	201	9.43	3.47		
WA	3	20	51,204	6,597	...	36	388	29	835	696	2,249	29	29	12	347	2.89	313	9.34	2.89		
Total	47	...	585,340	106,966	29,920	591	5,531	354	9,291	9,466	27,432	354	354	12	308	3.14	6,802	9.10	3.14		
Less recoverable mileage & expenditure					3,470						233									0.02	
General charges					26,450						27,199										9.08
Total					26,450						33,867										11.30



RETURN NO. 23—continued.  
LOCOMOTIVE RETURNS for the Year ending 31st March, 1894—continued.

Type.	No. of Engines.		Engine-Mileage.			Quantity of Stores.				Cost.				Cost per Engine-Mile in Pence.				Days in Steam.			
	Average Speed—Miles per Hour.		Detail.		Total.	Running.		Waste.	Repairs.	Running.		Total.	Repairs.	Running.		Total.					
	1	2	Train.	Shunting.		Ballast.	Coal.			Oil.	Tallow.			Wages and Mate-rial.	Stores.		Fuel.		Wages.	Stores.	Fuel.
<b>GREYMOUTH SECTION.</b>																					
F	4	12	19,403	18,603	3,860	41,866	6,248	400	85	388	307	24	199	725	1,315	210	14	114	415	753	639
R	1	12	10,266	8,207	51	18,524	3,470	206	41	177	40	10	110	306	466	051	13	143	390	603	220
D	1	12	307	1,194	3,936	5,437	750	57	12	49	155	4	24	110	293	684	17	106	486	1293	115
Total	6	...	29,976	28,004	7,847	65,827	10,468	723	138	614	562	38	333	1,141	2,074	205	13	122	416	756	974
Less recoverable mileage & expenditure																					
General charges	...	...	...	...	631	58,611	...	...	...	...	...	...	...	...	1,320	...	...	...	...	540	...
Total	...	...	...	...	631	58,611	...	...	...	...	...	...	...	...	270	...	...	...	...	111	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1,590	...	...	...	...	...	631
<b>NELSON SECTION.</b>																					
D	2	18	20,139	2,849	...	22,988	3,817	389	26	223	291	15	202	361	860	303	16	211	377	907	274
F	2	18	19,063	2,138	34	21,235	3,389	329	26	202	221	13	180	302	716	250	15	203	341	809	215
Total	4	...	39,202	4,987	34	44,223	7,206	718	52	425	512	28	382	663	1,585	278	15	207	360	860	489
General charges	...	...	...	...	...	...	...	...	...	...	...	...	...	...	198	...	...	...	...	...	107
Total	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1,783	...	...	...	...	...	967
<b>WESTPORT SECTION.</b>																					
C	2	12	21,133	21,055	107	23,315	3,524	330	38	215	32	13	97	579	721	032	13	100	596	741	363
F	4	15	48,069	17,522	503	66,094	14,298	908	107	625	1,187	38	393	1,160	2,778	431	13	143	421	1008	725
FA	1	15	1,356	327	...	1,683	388	26	3	17	38	1	11	28	78	553	11	152	395	1111	16
Total	7	...	51,578	38,904	610	91,092	18,210	1,264	148	857	1,257	52	501	1,767	3,577	331	13	132	466	942	1,104
General charges	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1,346	...	...	...	...	...	355
Total	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4,923	...	...	...	...	...	1297
<b>PICTON SECTION.</b>																					
C	1	15	5,763	906	562	7,231	935	100	3	53	43	3	56	127	229	143	09	186	422	760	87
D	1	15	...	...	...	...	...	...	...	...	...	...	...	2	144	...	...	...	...	...	...
G	2	15	20,054	3,234	55	23,343	3,789	308	20	186	148	11	227	403	789	153	11	233	414	811	256
Total	4	...	25,817	4,140	617	30,574	4,724	408	23	239	333	14	283	532	1,162	261	10	222	417	910	343
General charges	...	...	...	...	...	...	...	...	...	...	...	...	...	...	69	...	...	...	...	...	056
Total	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1,231	...	...	...	...	...	966

T. F. ROTHEBRAM, Locomotive Superintendent, N.Z.R.

## RETURN No. 24.

## HURUNUI-BLUFF SECTION.

RETURN of COAL TRAFFIC from LOCAL MINES during the Year ending 31st March, 1894.

Mine.	1893-94.	1892-93.	Increase.	Decrease.
	Tons.	Tons.	Tons.	Tons.
Austin Bros., Sheffield ... ..	715	1,341	...	626
Springfield Coal Company, Springfield ... ..	243	81	162	...
Smith and Taylor, Springfield ... ..	...	66	...	66
Leeming and Co., Whitecliffs ... ..	2,430	2,047	383	...
McIlraith, J. A., Glentunnel ... ..	3,095	2,814	281	...
Goss, Glentunnel ... ..	37	...	37	...
Knight and Harris, Mount Somers ... ..	...	1,200	...	1,200
Harris, W. and J., Mount Somers ... ..	380	...	380	...
Park, G., Mount Somers ... ..	115	...	115	...
Albury ... ..	172	193	...	21
Studholme and McPherson, Waimate ... ..	15	21	...	6
Kurow ... ..	185	217	...	32
Abbotsford ... ..	...	65	...	65
Ngapara ... ..	16	36	...	20
Herbert ... ..	54	160	...	106
Shag Point ... ..	9,004	3,102	6,502	...
Allendale Coal Company ... ..	12,739	12,720	19	...
Walton Park ... ..	15,726	17,716	...	1,990
Fernhill ... ..	5,294	74	5,220	...
Saddle Hill ... ..	12	420	...	408
Freeman's ... ..	9,418	12,053	...	2,635
Salisbury ... ..	1,946	2,078	...	132
Nelson's ... ..	1,138	1,124	14	...
Lovell's Flat ... ..	138	110	28	...
Milton ... ..	...	4	...	4
Kaitangata ... ..	67,605	53,392	14,213	...
Carson's ... ..	28	56	...	28
Castle Hill ... ..	6	...	6	...
Cormack's ... ..	330	460	...	130
Conical Hills ... ..	1,665	2,115	...	450
Mosgiel ... ..	10	366	...	356
McKenzie, J., Pukerau ... ..	...	25	...	25
Hagan, C. O., Pukerau ... ..	531	354	177	...
Dudley, J., Pukerau ... ..	26	40	...	14
Hoffman, Gore ... ..	40	88	...	48
Fryer's, Gore ... ..	24	34	...	10
Adams', Gore ... ..	...	146	...	146
Stark's, Gore ... ..	361	...	361	...
Town, C., Mataura ... ..	74	116	...	42
Sleeman, C. P., Mataura ... ..	30	25	5	...
Slattery, N., Fairfax ... ..	...	5	...	5
Brazier, J., Wairio ... ..	...	10	...	10
Reed, W., Wairio ... ..	747	380	367	...
Benson, S., Wairio ... ..	...	4	...	4
Nightcaps Coal Company, Nightcaps ... ..	14,050	7,137	6,913	...
Reed, W., Nightcaps ... ..	...	428	...	428
Cassels, A., Orepuki ... ..	72	330	...	258
Hokonui Coal Company, Winton ... ..	10,538	2,360	8,178	...
Totals ... ..	159,609	125,513	43,361	9,265



## RETURN No. 25.

## HURUNUI-BLUFF SECTION.

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, 1894.

Port.	1893-94.		1892-93.		Increase.		Decrease.	
	No.	No.	No.	No.	No.	No.	No.	No.
<b>DISCHARGED :—</b>								
Lyttelton ... ..	1,545	1,614	...	69				
Timaru ... ..	316	297	19	...				
Oamaru ... ..	130	156	...	26				
Port Chalmers ... ..	307	365	...	58				
Dunedin ... ..	47	51	...	4				
Bluff ... ..	281	306	...	25				
Totals ... ..	2,626	2,789	19	182				
<b>LOADED :—</b>								
Lyttelton ... ..	1,648	1,311	337	...				
Timaru ... ..	317	290	27	...				
Oamaru ... ..	154	156	...	2				
Port Chalmers ... ..	317	377	...	60				
Dunedin ... ..	...	1	...	1				
Bluff ... ..	282	309	...	27				
Totals ... ..	2,718	2,444	364	90				

## RETURN No. 26.

## HURUNUI-BLUFF SECTION.

SHOWING MILEAGE of TRACK in MAIN LINE and SIDINGS OPEN for TRAFFIC on 31st March, 1894, on the HURUNUI-BLUFF RAILWAY and BRANCHES.

Line of Railway.	Main Line.		Branches.	Total Railway.	Sidings.			Total Equivalent of Single Track.	
	Single.	Double.			Main Line.	Branches.	Total.	M.	ch.
<b>CHRISTCHURCH DIVISION :—</b>									
Main Line ... ..	211	57	6	28	...	...	...	282	54
Rangiora - Sheffield and Eyreton Junction-Bennett's	...	...	53	56	4	31	...	58	7
Southbridge and Little River Branches	...	...	48	7	5	26	...	53	33
Springfield and Whitecliffs Branches	...	...	42	27	4	60	...	47	7
Rakaia and Ashburton Forks Branch	...	...	22	20	2	65	23	18	25
Mount Somers Branch ... ..	...	...	27	35	1	53	...	29	8
Albury Branch ... ..	...	...	36	13	2	45	...	38	58
Waimate Branch ... ..	...	...	12	67	1	58	...	14	45
Totals, Canterbury Division	211	57	6	28	242	65	...	460	70
<b>DUNEDIN DIVISION :—</b>									
Main Line ... ..	175	20	...	...	175	20	47	10	222
Dunroon Branch ... ..	...	...	37	41	2	57	...	40	18
Oamaru-Breakwater Branch ... ..	...	...	0	63	0	25	...	1	8
Ngapara & Livingstone Branches	...	...	27	4	1	77	...	29	1
Shag Point Branch ... ..	...	...	2	10	0	14	...	2	24
Waibemo Branch ... ..	...	...	8	65	0	57	...	9	42
Port Chalmers Branch ... ..	...	...	1	26	3	41	17	76	4
Walton Park Branch ... ..	...	...	2	49	0	52	...	3	21
Otago Central Railway ... ..	...	...	39	62	2	1	...	41	63
Outram Branch ... ..	...	...	9	0	0	65	...	9	65
Lawrence Branch ... ..	...	...	22	0	1	78	...	23	78
Catlin's River Branch ... ..	...	...	14	16	1	2	...	15	18
Tapanui Branch ... ..	...	...	20	4	2	7	...	22	11
Totals, Dunedin Division	175	20	...	...	185	20	...	360	40
<b>INVERCARGILL DIVISION :—</b>									
Main Line ... ..	72	61	...	...	72	61	17	61	90
Waima Plains Branch ... ..	...	...	36	41	2	6	...	38	47
Wyndham Branch ... ..	...	...	9	35	0	45	...	10	0
Seaward Bush Branch ... ..	...	...	11	25	0	56	...	12	1
Kingston Branch ... ..	...	...	87	0	6	5	...	93	5
Makarewa-Orepuki Branch ... ..	...	...	35	52	3	78	16	67	39
Thornbury-Wairio and Wairio-Nightcaps Branches	...	...	24	51	2	34	...	27	5
Lumsden-Mararoa Branch ... ..	...	...	10	41	1	3	...	11	44
Totals, Invercargill Division	72	61	...	...	215	5	...	287	66
Grand Totals—Whole Line	459	58	6	28	643	10	1,109	16	1,296
Riversdale-Switzers Line ... ..	...	...	...	...	2	0	...	...	...
Forest Hill Tramway ... ..	...	...	...	...	10	0	...	...	...

\* Taken over, but not yet open for traffic.

## RETURN No. 27.

STATEMENT of NET EXPENDITURE from Vote for ADDITIONS to OPEN LINES, Public Works Fund, 1893-94.

Vote No.	Name of Vote.	Appropriation.	Expenditure.	Credits.	Net Expenditure.
	PUBLIC WORKS FUND. PART I.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
88	CLASS III.—RAILWAYS. Additions to open lines .. .. .	18,978 0 0	8,041 18 4	..	8,041 18 4

Accountant's Office, New Zealand Railways,  
18th April, 1894.  
Correct.

A. C. FIFE,  
Railway Accountant.

JAMES EDWARD FITZGERALD,  
19th April, 1894. Controller and Auditor-General.

## RETURN No. 28.

STATEMENT of ALTERATIONS effected in and ADDITIONS made to the SCALE of CHARGES during the Year ending 31st March, 1894.

## PART I.—PASSENGERS.

Ordinary tickets: Single fares for 1 mile reduced.

Return tickets over 200 miles and up to 300 miles made available for two months, previously available for one month.

Single commutation tickets made available for two months, previously available for one month.

Rates for special trains amended.

## LOCAL FARES AND REGULATIONS.

*Suburban Traffic.*

Wellington, Christchurch, and Dunedin: Single fares, 1 and 2 miles, reduced.

*Kaihu Section.*

First-class fares inserted.

*Napier-Taranaki and Wellington Sections.*

Te Aro included in list of through booking stations to and from Napier Section stations.

*Greymouth Section.*

Fares reduced.

*Westport Section.*

Fares reduced.

*Hurunui-Bluff Section.*

Oamaru to Breakwater, fare removed. Single fares, Pelichet Bay and Ravensbourne, reduced.

## PART II.—LUGGAGE, PARCELS, HORSES, ETC.

Commercial travellers' luggage, when consigned as goods, to be charged Class B.

Regulation *re* lost luggage amended.

Parcel Rates: Dress-stands, basketware, basket-chairs, bicycles, and tricycles to be charged rate and a quarter.

Rate for conveyance of stereotype casts reduced.

Shetland ponies to be charged same rate as asses.

Concession granted to horses of members of hunt-clubs returning from meets extended to horses of members of polo-clubs.

Bicycles, tricycles, and perambulators: Rates, when conveyed as passengers' luggage, removed; each passenger to be allowed to take one bicycle, or tricycle, or one perambulator as "personal luggage."

Rate for conveyance of corpses reduced.

## PART III.—GOODS.

## REGULATIONS.

Regulation 2: Scale for small lots amended.

Charge for small lots of rabbit-, sheep-, and calfskins, wool, hides, lard, fat, and tallow reduced.

Charge for reloading goods of Class F provided.

Regulation for measurement of rusticated timber and moulded boards inserted.

Live-stock: Rate for store cattle in large mobs reduced.

Rock-salt and salt for agricultural or pastoral purposes included under the 1½-ton minimum.

Charge for handling transshipment goods in Government sheds at port-stations amended.

Demurrage-charge for double-bogie trucks inserted.

Stock, implements, dogs, and poultry exhibited at Agricultural Shows, and entire horses exhibited at Horse Parades: Regulation amended to provide for free conveyance back when part of consignment is sold.

Regulation inserted providing for threshing-machines, chaff-cutters, and hay-presses, with engines (portable or traction), consigned to country stations for threshing, &c., and returned within one month, being conveyed back at half rates.

West Coast, New Zealand, Co-operative Exhibition: Free conveyance of exhibits provided for.  
Hawera Exhibition: Free conveyance of exhibits provided for.

Tasmanian Exhibition, Launceston: Regulation *re* free carriage of exhibits removed.

Convalescent Home, Wellington: Contributions to Gift Auction in aid of Home to be conveyed free.

#### PART IV.—GOODS: LOCAL RATES.

##### *Auckland Section.*

Terminal charge on A, B, C, D, and E goods at Auckland amended.

Rate for goods of Class H, between Auckland or Newmarket and Onehunga Town and Wharf, reduced.

Rates for A, B, C, and D goods, Te Aroha to Auckland and Newmarket, and rates for A, B, C, and D goods between Onehunga and Te Aroha, reduced.

Rate of £4 10s. per ton for Classes A, B, C, and D, Auckland or Newmarket to Oxford or Putaruru for Rotorua, removed.

Rates for timber, Kanohi to Auckland and Onehunga Wharf, reduced. Rate for white-pine, Whangarata to Newmarket or Auckland, reduced. Rate for timber, Auckland to Tarukenga, reduced. Rate for timber, Auckland to Oxford for Rotorua, removed (line opened to Tarukenga).

Rate for sulphur, Oxford to Westfield or Auckland, reduced. Rate for sulphur, Tarukenga to Westfield or Auckland, reduced. Rate for sulphur, Oxford to Westfield or Auckland, removed (line opened to Tarukenga).

Rate for sheet-iron and tram-rails, Onehunga to Auckland, reduced.

Rate for bone-dust, manure, &c., over Rotorua District Railway reduced.

##### *Napier-Taranaki Section.*

Rates for goods of Class D reduced.

Rates for rock-salt, and salt for agricultural purposes, reduced.

Rate for soap, Awatoto to Napier or Spit, removed.

Rate for goods of Classes A, B, C, and D, between the New Plymouth Breakwater and New Plymouth Station, reduced.

##### *Napier-Taranaki and Wellington Sections.*

Minimum quantity per truck of dead meat, consigned by way of Manawatu Railway Company's line to Wellington, or to stations on the Wellington Section, inserted.

##### *Wellington Section.*

Rates for goods of Class D reduced.

Rate for potatoes, Lower Hutt to Wellington, removed.

Rates for rock-salt, and salt for agricultural purposes, reduced.

##### *Greymouth-Brunnerton Section.*

Rate for clay and bricks, Brunnerton sidings to Greymouth, to include weighing.

Rate for timber, Dobson to Greymouth, reduced.

Shunting-rate for slack between Brunnerton and Wallsend inserted.

Rate for coal for Greymouth, from Blackball Coal Company's line, reduced.

##### *Greymouth-Hokitika Section.*

Local rates inserted.

Rate on beer in bulk, Hokitika to Greymouth, reduced.

##### *Nelson Section.*

Bark extract, regulation removed.

Rate for bark, native, Wai-iti to Nelson, reduced.

##### *Picton Section.*

Rate for timber from Mount Pleasant, &c., removed.

Rate for timber, Picton to Blenheim, ex ship, reduced.

##### *Hurunui-Bluff Section.*

Rate for ships' goods, Classes A, B, C, and D, Timaru and Bluff, inserted.

Rate for ships' goods, Oamaru to Port Chalmers, removed.

Terminal charge of 1s. 2d. per ton on goods of classes A, B, C, D, and E, at Dunedin, not to be made when goods are consigned to the Railway Wharf for shipment in vessels lying there.

Class H, Wool, &c.: Rates from stations on the Waimate District Railway to Timaru, Oamaru, and Breakwater, reduced.

Class K, Timber: Rate, Buccleugh to Tinwald and Ashburton, reduced. Rate, Rangitata to Ashburton, Timaru, and intermediate stations, reduced.

Ships' ballast, Hornby to Lyttelton, rate removed.

Rate for pelts, Maheno to Woolston, reduced.

Charge for goods landed for Customs examination at Lyttelton removed.

Rate for tallow, Washdyke to Dunedin, reduced.

Fat, Oamaru Refrigerating Siding to Dunedin: Rate removed; and rate for fat, Eveline to Dunedin and Burnside, reduced.

Preserved meat from factories exempted from District Railways rate.

Grass-seed-cleaning machines, and flock and kapok in bales, added to list of goods to be charged half-measurement rates on port lines.

## PART V.—CLASSIFICATION OF GOODS.

	Class.
Acid, acetic, packed ... ..	A
Barley, pearl, packed. Owners' risk ... ..	Reduced to E
Baskets and basketware. Rate and a half (if through parcels, rate and a quarter) ...	A
Beehives. Owners' risk ... ..	Reduced to C
Bicycles, unpacked. Rate and a quarter. Owners' risk ... ..	As parcels: see Part II.
Cake, linseed. Owners' risk ... ..	Reduced to E
Cardboard-boxes, colonial manufacture, packed in crates ...	Reduced to rate and a half, A
Chairs, bath and basket. Rate and a half (if through parcels, rate and a quarter) ...	A
Coverings used for fresh meat conveyed by rail (returned, free).	
Dress-stands. Rate and a quarter ... ..	As parcels: see Part II.
Empties: Casks, cases, kegs, jars, tins, and tubs for butter, cement, cheese, cider, fish, fruit, honey, preserved meat, and tallow, and crates for poultry, not "returned empties," but to be reconsigned over the railway full ... ..	As returned empties: see Part III.
Fish, fresh, under 2 tons. Owners' risk ... ..	Reduced to D
Fish, fresh, 2 ton lots and over. Owners' risk ... ..	Reduced to half rates, C
Garden-roots ... ..	Reduced to D
Glassware, native, packed, consigned direct from local factories, in lots of not less than 30cwt., reduced to half rate, Class B. Any less quantity will be charged as such minimum, or at the classified rates for Class D.	
Kapok, in bales ... ..	A
Leather, in bales or bundles ... ..	B
Magnite, packed. Owners' risk ... ..	A
Marble images, packed. If unpacked, double rate. Owners' risk. <i>Special goods</i> ...	A
Oatmeal, packed. Owners' risk ... ..	Reduced to E
Rails, iron and steel, new, and fastenings ... ..	N
Roburite. Double rate. Owners' risk. <i>Dangerous</i> ... ..	A
Rock-salt. ... ..	Reduced to P
Salt, manure, or for agricultural or pastoral purposes ... ..	Reduced to P
Shags' heads consigned from country stations to Acclimatisation Societies ... ..	Free.
Sleepers, railway.... ... ..	Reduced to Q
Snow, packed. Owners' risk ... ..	Reduced to C
Stereotype-casts consigned by or to newspaper proprietors. ... ..	See Part II.
Tricycles, unpacked. Rate and a quarter. Owners' risk ... ..	As parcels: see Part II.
Twine, binder ... ..	Reduced to D
Wine, New Zealand-made ... ..	Reduced to C
<i>Removed.</i> —Velocipedes, packed.	
<i>Removed.</i> —Velocipedes, unpacked.	

## PART VI.—WHARVES.

*Kaihu Section.*

Dargaville Wharf: Charges for use of wharf reduced.

*Auckland Section.*

Helensville Wharf: Rate for Class F inserted.

Onehunga Wharf: Rate for calves inserted.

*Greymouth Section.*

Greymouth Wharf: Charge for tug-steamers removed.

*Nelson Section.*

Nelson Wharf: Rate for Classes E and F inserted.

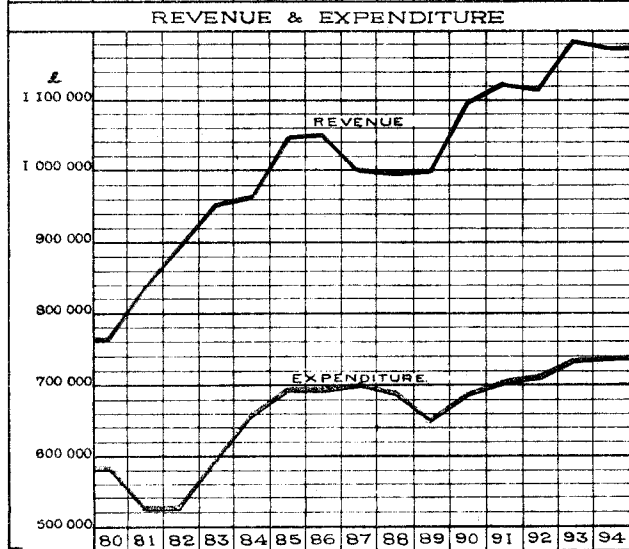
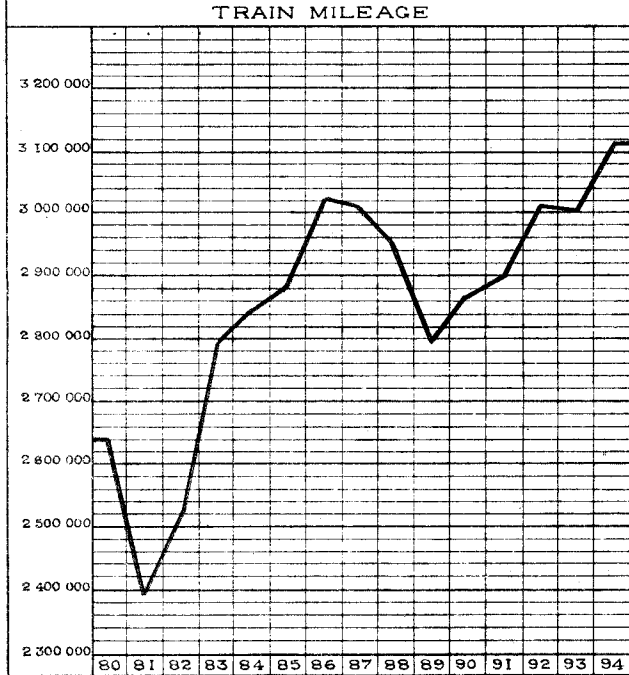
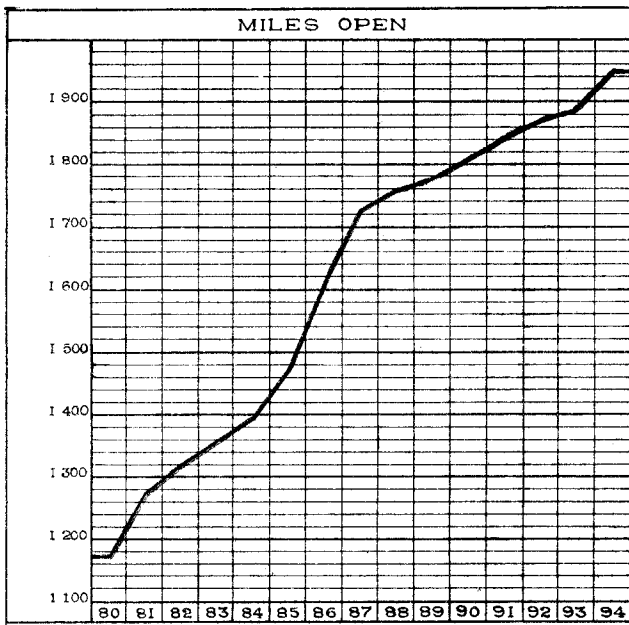
E. G. PILCHER, Secretary.

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By Authority: SAMUEL COSTALL, Government Printer, Wellington.—1894.

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# NEW ZEALAND GOVERNMENT RAILWAYS





C. Maria van Dieman North Cape

# MAP OF NEW ZEALAND

## North Island

### SHewing RAILWAYS OPEN FOR TRAFFIC

MARCH 1894.



S. PERCY SMITH  
Surveyor General



Reference

Government Railways open for traffic, 1898 miles

Private Lines 184

Coach routes

Roads and tracks

Steamer routes

## Middle Island

Photolithographed at the Road Office, Department of Lands and Survey, Wellington, N. Zealand.  
L. Barron, Superintending Engineer

