

1897.

—
VICTORIA.

VICTORIAN RAILWAYS.

REPORT

OF THE

VICTORIAN RAILWAYS COMMISSIONER

FOR THE

YEAR ENDING 30TH JUNE, 1897.

PRESENTED TO BOTH HOUSES OF PARLIAMENT PURSUANT TO THE ACT 54 VICTORIA No 1135
AND ACT No. 1439.

By Authority:

ROBT. S. BRAIN, GOVERNMENT PRINTER, MELBOURNE.

No. 39.—[2s.]—6351.

APPROXIMATE COST OF REPORT.

	<i>£ s. d.</i>
Preparation—Not given.	.. ..
Printing (1,160 copies)	95 0 0

R E P O R T.

VICTORIAN RAILWAYS,
20th August, 1897.

To the Honorable the Minister of Railways.

SIR,

In accordance with the provisions of the 59th section of the Railways Act, No. 1135, I have the honour to submit for the information of Parliament the Annual Report upon the working of the Railway Department for the year ending 30th June, 1897.

DEBENTURE CAPITAL.

The amount of borrowed capital was, on the 30th June last, £36,735,954 9s. 7d., details of which are shown in the Appendix, Return No. 11.

Additional Treasury Bonds were issued under Act No. 1451, the amount allocated to Railways being £35,009 18s. 3d. The last of the Melbourne and Hobson's Bay United Railway Company's debentures, amounting to £31,900, were redeemed.

The interest for the year amounted to £1,441,120 which, with £22,813 os. 3d., the amount paid by the Treasury for expenses in payment of interest, and £7,536—the Railways portion of the expenses of conversion of Victorian Government Stock, under Act No. 1468—made a total of £1,471,469 os. 3d. From this, however, a sum of £10,000 has been deducted, being interest on £250,000 transferred from Railway Loan moneys to Irrigation Works and Water Supply Act No. 1327. Credit has also been taken for £14,016 10s. 5d., being 2 per cent. on the unexpended balances of loan moneys raised for Railway purposes. The net amount debited to the Railway account is, therefore, £1,447,452 9s. 10d.

REVENUE.

There has been a very substantial increase in the income for the year. The passenger receipts are £54,733 in excess of the amount received for the corresponding period, the goods revenue shows an advance of £127,652, live stock £22,422, and parcels £10,914; rents, mails, horses, &c., show a slight falling off. The total net increase for the year is £214,543. When the failure of the harvest and other adverse conditions are taken into consideration the financial result may be regarded as very satisfactory. It is evident, therefore, that the Department is on the "up grade," and that if we are so fortunate as to have good seasons during the next few years all cause for fear with reference to the financial future of the railways will be removed, so long as a wise discretion is observed in regard to the construction of additional lines.

WORKING EXPENDITURE.

The total working expenditure for the year was £1,563,805, or an increase of £17,331 over the preceding year.

In view of the fact that concessions have been made to the employés involving upwards of £35,000, and extensive maintenance works and renewals have been effected, and that over £214,000 additional revenue has been earned, it is evident that the business as a whole has been conducted with a due regard to economy.

The result of working for the year may be summarized thus :—

Total revenue	...	...	...	£2,615,934	14	7
Total working expenses	...	...	...	1,563,805	7	0
NET PROFIT ON WORKING	...	...	...	£1,052,129	7	7

To which should be added £20,000, the value of services rendered for other Departments of the State, for which no payment is received, and for which credit has not hitherto been taken in the accounts of the Department.

The ratio of working expenses to revenue received is 59·78 per cent., or a decrease of 4·62 per cent., and, exclusive of pensions and gratuities (£79,399) charged to railway working during the year, the percentage is 56·74.

The deficit for the year, as shown in the profit and loss account, is £375,323, or £208,362 less than the previous year.

The following statements show details of Revenue and Expenditure for the last two years:—

TOTAL REVENUE.

		1895-6. (Average Miles open, 3,121.)	1896-7. (Average Miles open, 3,126.)	Increase.	Decrease.	Net Increase.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Passengers	... ...	... 1,038,615 9 1	1,093,348 0 0	54,732 10 11		
Parcels, &c.	... ...	... 95,902 2 3	106,816 10 7	10,914 8 4		
Horses, carriages, and dogs	... ...	... 11,058 2 10	10,699 1 2	... ...	359 1 8	
Mails	... ...	56,683 10 4	56,450 14 10	... ...	232 15 6	
Rents	... ...	50,667 17 0	49,955 5 7	... ...	712 11 5	
Miscellaneous	... ...	11,291 14 8	11,417 14 10	126 0 2		
Live stock	... ...	130,550 12 5	152,972 12 11	22,422 0 6		
Goods	... ...	1,006,622 13 1	1,134,274 14 8	127,652 1 7		
		2,401,392 1 8	2,615,934 14 7	215,847 1 6	1,304 8 7	214,542 12 11
Number of passengers	... ...	40,993,798	42,263,638	1,269,840		
Tons of live stock	... ...	177,745	203,250	25,505		
Tons of goods	... ...	1,985,977	2,180,195	194,218		
Train mileage	... ...	8,899,391	9,228,687	239,296		
Revenue per average mile open	... ...	£769	£837	£68		
" " train mile	... ...	5s. 4 <i>11</i> d.	5s. 8 <i>03</i> d.	3 <i>92</i> d.		

TOTAL EXPENDITURE,

	1895-6.			1896-7.			Increase.	Decrease.	Net Increase
	Amount.	Cost per Train Mile.	Per Cent. to Revenue.	Amount.	Cost per Train Mile.	Per Cent. to Revenue.			
Maintenance ...	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Loco. charges...	365,848 2 4	9'77	15'23	381,292 15 2	9'92	14'57	15,444 12 10		
Carriages and waggons ...	450,488 11 5	12'03	18'76	451,547 8 1	11'74	17'26	1,058 16 8		
Traffic charges	97,352 12 3	2'60	4'05	101,946 0 1	2'65	3'90	4,593 7 10		
Compensation	486,433 2 4	12'99	20'26	497,029 16 8	12'93	19'00	10,596 14 4		
General charges	7,321 1 0	'19	'31	4,689 5 6	'12	'18	...	2,631 15 6	
	139,031 3 4	3'71	5'79	127,300 1 6	3'31	4'87	...	11,731 1 10	
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
	1,546,474 12 8 3	5'29	64'40	1,563,805 7 0 3	4'67	59'78	31,693 11 8	14,362 17 4	17,330 14 4

The mileage has increased from $3,122\frac{1}{4}$ to $3,129$, owing to the opening of the line from Nathalia to Picola.

The following shows the additional mileage opened during the last thirteen years:—

Year ending June, 1885	...	...	...	$51\frac{3}{4}$ miles
" 1886	...	...	...	$67\frac{1}{4}$ "
" 1887	...	...	...	$137\frac{1}{4}$ "
" 1888	...	...	...	$137\frac{3}{4}$ "
" 1889	...	...	...	$179\frac{1}{2}$ "
" 1890	...	...	...	$273\frac{3}{4}$ "
" 1891	...	...	...	$293\frac{1}{4}$ "
" 1892	...	...	...	140 "
" 1893	...	...	...	72 "
" 1894	...	...	...	$45\frac{3}{4}$ "
" 1895	...	...	...	98 "
" 1896	...	...	...	$2\frac{1}{4}$ "
" 1897	...	...	...	$6\frac{3}{4}$ "

The number of passengers conveyed was 42,263,638, as against 40,993,798 in 1895-6, being an increase of 1,269,840.

The tonnage of goods was 2,180,195, as against 1,985,977, or an increase of 194,218 tons.

The train miles amounted to 9,228,687, as against 8,989,391, or an increase of 239,296.

CAPITAL EXPENDITURE.

The capital expenditure at 30th June, 1897, amounted to £38,329,401 16s. 1d., or an increase for the year of £221,250 6s. 6d., charged as follows:—

Construction of new lines and capital works on existing

lines, &c.	...	...	...	...	£151,399	1	7
Rolling-stock	...	...	...	...	69,851	4	11
					£221,250	6	6

SUMMARY.

The following is a general summary of the leading features of the Report, and, for purposes of ready comparison, corresponding items for 1895-6 are given:—

	1895-6.	1896-7.
Total spent in construction	£38,108,151	£38,329,402
Total debenture capital raised	£36,732,845	£36,735,954
Net interest and charges	£1,438,603	£1,447,452
Unspent balances of loan moneys	£1,069,307	£864,044
Amount spent on construction during the year	£185,944	£221,250
At an average cost per mile opened of	£12,272	£12,317
Total mileage open for traffic	$3,122\frac{1}{4}$ miles	$3,129$ miles
Average mileage open for traffic	$3,121$ "	$3,126$ "
Gross revenue earned	£2,401,392	£2,615,935
Working expenditure	£1,546,475	£1,563,805
PROFIT ON WORKING	£854,917	£1,052,130

PERCENTAGE OF WORKING EXPENSES TO

REVENUE

	64·40	59·78
Percentage of working expenses to revenue (exclusive of pensions and gratuities)	60·66	56·74
Deficit as per profit and loss account	£583,685	£375,323
Revenue per average mile open	£769	£837
Expenditure per average mile open	£496	£500
Gross earnings per train mile	5s. 4·11d.	5s. 8·03d.
Expenses per train mile	3s. 5·29d.	3s. 4·67d.
Number of passenger journeys	40,993,798	42,263,638
Goods tonnage	1,985,977 tons	2,180,195 tons
Live stock tonnage	177,745 "	203,250 "
Train mileage	8,989,391 miles	9,228,687 miles
The net revenue paid on the total capital cost	2·24 per cent.	2·74 per cent.
" " total debenture capital expended	2·43 "	2·98 "
" " exclusive of pensions and gratuities ...	2·69 "	3·20 "

GENERAL REMARKS.

On taking control of the Victorian Railways one of my first duties was to make myself acquainted with the existing conditions. I found the Department in a somewhat unsettled state, owing to a variety of causes. It was apparent that very drastic retrenchment had taken place, and that severe economies had been instituted. The lines were generally in a good condition, but it was evident that before long considerable further expenditure would have to be incurred in renewals and maintenance of station buildings, and in additions and alterations to the rolling-stock; the lighting of the latter demanded immediate attention. The whole staff required re-classification; the goods tariff required careful re-adjustment; and a revision of passenger fares and of the time-tables was necessary; provision was urgently demanded for increased traffic facilities at Spencer and Flinders streets; and it had to be borne in mind that the Department had to face the serious deficit of £583,685 on the previous year's working.

I endeavoured at the outset to gauge the calibre of the staff, because I knew that no system of administration, however complete, could be carried out without the co-operation of efficient and capable officers, and I felt that much would have to be done in the way of re-organization generally. I soon found that I could rely on the support of an able, energetic, and experienced staff.

In the following remarks I briefly review the operations for the year, and draw special attention to some of the principal matters dealt with, or in progress. The full effect of much of the work already completed is of necessity not immediately apparent.

GENERAL PURPOSES AND BRANCH COMMITTEES.

I found that no systematic arrangement was in existence for bringing together the administrative officers of the branches for the purpose of discussing the various important questions in connexion with the working of the Department in which they were all more or less jointly interested. I decided to follow the practice which obtains in the United Kingdom and in other colonies, and arranged for periodical meetings of the leading officers of each branch. These branch conferences are now held regularly, minutes of the transactions are recorded and submitted to me for consideration, and the result has been most satisfactory.

The General Purposes Committee is a more important body. It consists of the heads of the different branches of the Department, and is presided over by myself.

One of the principal effects of the establishment of such a committee is to break down the tendency that each Branch has, in a large undertaking like the Railways, to act independently of its relations to other sections of the service. Frequent conferences remove the barriers which occasionally exist between branches, and bring the whole body into harmonious working.

STORES BOARD.

Owing to various circumstances I deemed it desirable to make an alteration in the method under which the Stores business of the Department was conducted. It appeared to me that there was not sufficient expert supervision over the large stocks which are held and purchased. I had the matter thoroughly investigated by a Committee of Officers, and in their report they recommended the appointment of a permanent Board. I strongly approved of their recommendation, and have constituted a Stores Board, consisting of five heads of branches, whose duty it is to exercise close

supervision over this important branch of the service. The operations of the Board have quite justified their appointment, and will doubtless tend to further efficiency and economy.

BOARD OF ADVICE.

The Board of Advice constituted by the Railways Act No. 1439 has met regularly.

The Board consists of the principal heads of branches, and all business referred to it for consideration has been duly dealt with, recorded, and submitted in accordance with the statutory requirements.

These frequent meetings of the chief officers in council, and the results of their deliberations on the various matters submitted for their consideration, are necessarily of material assistance to me in the conduct of the business of the Department.

SUPERVISION.

I found the method of supervision in the Traffic Branch faulty. There was a concentration of work at head-quarters, where matters even of the most trivial nature could alone be dealt with. The outside supervision of the lines was entrusted to fourteen officials ; of these, five had charge of vast areas, and one a roving commission. Owing to the extent of their districts, and to the fact that their duties were necessarily restricted to hurried inspection only, they had an imperfect knowledge of the work and wants of their districts. Discipline suffered ; public requirements lacked attention ; the train service did not give the best results ; generally the supervision was inadequate ; in fact, officers were in the anomalous position of being in charge of districts without sufficient authority or knowledge of the requirements, and the Traffic Manager was burdened with a mass of detail that seriously interfered with more important matters.

By a rearrangement of the supervising staff without increasing its number, giving greater authority to the district officers and adopting a system of decentralization which, while keeping head-quarters in touch with all the chief details of the business, left minor matters to the local officials, a much better method, and one common to all similar large organizations, has been introduced with satisfactory results.

The rearrangement of the supervision of the Locomotive Branch was carried out on somewhat similar lines ; the districts were as far as practicable made uniform, and the district officers of these branches located at the same centres, so that in cases of emergency they are enabled to act promptly and unitedly.

CONDITION OF LINES.

I have during the year inspected the whole of the lines in the colony, and I am satisfied that they are in good working order and well able to meet the requirements of the traffic.

I noticed that additional accommodation was necessary in some places, and that a considerable number of station buildings required painting and renovating. Much has been done in this direction during the year. Additional accommodation at certain stations has been given where the circumstances justified it, and extensive renewals and repairs to the property generally have been effected.

The work of regrading some of the more important lines has been in progress for more than two years with very satisfactory results as regards increase of train loads, reduction of wear and tear of rolling-stock, and more comfortable travelling.

I am strongly in favour of continuing this work wherever the lines require regrading, provided the business done justifies the necessary expenditure.

It was brought under my notice that the line from Dimboola to Serviceton, 63 miles, was laid as a light line with steel rails weighing only 60 lbs. per yard, and that in order to carry safely the fast and heavy intercolonial trains it was essential to lay heavier rails on this section. Authority was therefore asked and obtained under Acts 1451 and 1470 to take up the light rails and lay down rails 75 and 80 lbs. per yard in their place. During the year 47 miles of the line were so strengthened, and the remainder will be shortly completed.

With the object of providing for the heavier rolling-stock now generally used, it is intended to lay down heavier rails and large sleepers on the more important lines when the present materials require renewal. This matter is referred to more particularly in the report of the Engineer for Existing Lines (Appendix No. 2), which deals with the details of the large expenditure incurred on maintenance account; and the schedule attached also shows important improvements and additions carried out and in progress during the year.

ROLLING-STOCK.

In order to ascertain the actual condition of the Rolling-Stock Account, a thorough stock-taking of the vehicles now in the possession of the Department was made, and a complete detailed register of the whole has been prepared. The summary supplied by the Chief Mechanical Engineer disclosed the fact that the number of vehicles as per capital statement did not agree with the number actually in existence; the estimated deficiency being 26 engines, 168 cars, vans, &c., and 1,667 waggons. The approximate original cost of the vehicles not accounted for being £500,000.

It is evident, therefore, that the Department has to bear a heavy burden of interest on stock which has now no existence.

I have given instructions that the standard as now shown in the register is to be kept up, and that no rolling-stock is to be broken up without my authority; and that when any vehicle is condemned, broken up, or otherwise removed permanently from running, and another built in its place, the cost of the latter to the amount of the stock value of the vehicle replaced is to be charged to Working Expenditure.

Parliamentary authority having been obtained under Acts 1451 and 1470, contracts were let for the construction of additional rolling-stock, funds for which have been provided under existing Loan Acts. The construction of the corridor cars for express and main line traffic, and the combined smoking cars and vans for suburban business, is being rapidly proceeded with. A large number of old and obsolete waggons are being replaced with modern standard stock of greater capacity, suitable for carriage of perishable produce and general merchandise. Towards the latter expenditure funds are provided under Treasury Bonds Act No. 1451. The total amount authorized to be expended on rolling-stock under this Act, viz., £75,000, is to be recouped from revenue in yearly instalments.

The heavy express traffic is increasing and the numbers of suitable engines available for this running is limited and necessitates a larger annual mileage being run by this class of engine. The same remarks apply in a measure to the goods traffic.

It will therefore be necessary to take early steps to increase the stock of the more powerful engines.

This provision will permit of the existing engines being utilized to greater advantage on Branch lines.

A detailed statement of the work completed and in progress will be found in the report of the Chief Mechanical Engineer (Appendix No. 3).

NON-PAYING LINES.

It is of course well known that the railway deficit is largely augmented by the fact that a number of branch lines have been constructed at a heavy cost per mile, many of which do not pay even their working expenses, apart from interest on capital. How to deal with these non-paying lines is a difficult question, as it must be borne in mind that, under any conditions, the interest on the capital expended must be met. The most that can be hoped for in many cases is to bring the working expenses within the actual receipts. I have given the subject my earnest attention, and am having a complete analysis made of the revenue and working cost of the lines, in order that I may ascertain what action can be taken to minimize the loss, or what prospects there are of increasing the revenue without inflicting undue hardship upon the population on the route of the lines affected.

The accompanying return (Appendix No. 23) shows in detail the approximate loss on certain lines for the year 1895-6. A similar statement is in course of preparation for this financial year, but so much labour is involved in its compilation that it is impossible to furnish it with this Report.

All the non-paying lines in the schedule referred to have been credited only with their mileage proportion of receipts, or, in other words, with the "tolled" revenue. There are, however, many lines which contribute to the general revenue by acting as feeders to the main lines, and there are others which will undoubtedly improve in the near future; and it is only fair that an allowance should be made over and above the tolled revenue to the credit of such lines, and this I hope to do in a subsequent return.

I, however, decided that the Camberwell to Ashburton and the Lancefield to Kilmore lines should be closed at once, and I have reduced the train service on others.

The following are the lines which are now closed for traffic :—

Line.	Miles.	Capital Cost.
Fairfield Park to Oakleigh	... 12 $\frac{1}{4}$...	£298,506
Darling to Waverley	... 1 ...	7,000
Lancefield to Kilmore	... 18 $\frac{1}{2}$...	117,954
Dunkeld to Penshurst	... 16 $\frac{1}{4}$..	50,000
	— 48 —	— £473,460 —

And the Department has to bear the burden of interest, amounting to about £19,000 per annum, on this unproductive capital.

RE-CLASSIFICATION OF GOODS RATES.

I found that there were many anomalies in existence in connexion with the Goods rates, and, in order that the whole question might be comprehensively dealt with, I appointed a committee of officers with expert knowledge to make a systematic revision of the Goods tariff and submit the result of their deliberations. I discussed the whole matter minutely with them, and, after fully considering the suggested

alterations, it was ultimately decided that the rates now in existence should be adopted, and the rate-book issued in an improved form. The result of the alterations made, more especially with regard to competitive traffic, has been most satisfactory.

REVISION OF PASSENGER FARES, ETC.

Several inconsistencies were found to exist in connexion with the passenger fares, especially in those immediately outside the suburban radius, and I considered it desirable to have the whole of the fares completely revised. This was done, and improved schedules of fares have been adopted and issued to the public. The parcel rates have also been revised and issued on a new basis.

SERVICES FOR OTHER DEPARTMENTS.

An analysis of the business of the Department disclosed, amongst other anomalies, the fact that extensive services were rendered for other Departments of the State for which the railway revenue received no credit. As the Department is a trading concern, and is judged by its balance-sheet and profit and loss account, and is debited with the cost of performing the services referred to, it appeared to me only equitable that it should be recouped. The value of the services rendered for which no payment is made is estimated on a fair basis at £20,000, and I have, therefore, taken credit in the profit and loss account for that sum.

TIME-TABLES.

The public time-table book which I found in existence was published under contract and contained many objectionable features. The contents were not systematically arranged, and the book was not convenient for reference through being interleaved with advertisements. I took an early opportunity of determining the contract, and have had the time-table re-arranged on systematic lines and published in a much more convenient form. The advertisements are now under the sole control of the Department, and, while more complete information is given to the public, economy will ultimately be effected in cost of publication.

SAFETY APPLIANCES.

I am glad to report that no serious accidents have taken place during the year, but with a view to increased safety in the running of trains steps have been taken to have the whole of the goods stock equipped with the Westinghouse continuous brake in the course of the next two years.

To assist in this direction and facilitate punctual running, particularly on important single lines, a number of additional sections have been fitted with the Tyer's train tablet instruments and the Webb and Thomson electric train staff appliance, which serves the same purpose, has also been introduced.

CARRIAGE LIGHTING.

The necessity for an improvement in the existing method of carriage lighting has long been recognised by the public and by the officers of the Department. The defective manner in which the vehicles on the Victorian Railways are lighted was one of the first things which came under my observation.

After making thorough inquiry into the relative merits of the various systems of lighting adopted on other railways it has now been decided to introduce gradually the use of Pintsch's compressed oil gas, the necessary funds having been authorized by Parliament.

ELECTRIC LIGHTING.

The plans, specifications, &c., required in connexion with the new central generating station for supplying electric current for the lighting of the metropolitan railway stations, and in conjunction therewith the Houses of Parliament, the General Post Office, and the Public Library, are in course of completion, and tenders for the necessary machinery will shortly be called for.

The rate which the other Departments are to pay to this Department for the supply has been mutually agreed upon.

The Telegraph Superintendent has been commissioned to visit England to look into the various types of machinery in use, with a view to enabling him to report upon that which is most suitable for our requirements, and to inquire into the most modern applications of electricity generally, and to railway work in particular.

STORES SUSPENSE ACCOUNT.

Under section 20 of Act 1439 a "Stores Suspense Account" has been established. The financial position of the account is shown in the Appendix Return No. 9.

The officers appointed under sub-section 3 to assess the value of the stores on hand reported as follows:—

"The result of our careful investigation is that we have determined that the actual value of the stores under the control of the Board and the Commissioner on the 30th June, 1896, being the day before the commencement of the Railways Act No. 1439, is	£ s. d.
	558,319 11 1
"The book value of the said stores at the said date, as per statement furnished by Railway Store-keeper, being	667,935 4 9
"The difference to be charged in the Railway Books of Account to a Stores Depreciation Account, is ...	109,615 13 8 "

The latter amount has been dealt with as provided by the Act.

The main object for which the Suspense Account was established has been attained, and it is satisfactory to state that the Railway Vote for Working Expenditure is now debited with the actual cost of all material consumed during the year in which it is issued.

The stock of stores on hand has been reduced during the year by over £65,000, and that amount has been paid to the Treasury and forms portion of the Stores Suspense Account, and is now available for the purchase of further stock.

CLASSIFICATION OF EMPLOYÉS.

No complete classification of the staff had been adopted when I took office, and the staff as a whole were dissatisfied in consequence. I found on analyzing the then current rates of pay that many anomalies existed, and that in many cases the rates of salaries and wages were not commensurate with the responsibilities of the positions occupied and the onerous nature of the duties performed. This applied not only to the leading officers, but to a large section of the rank and file of the staff. Shunters, for instance, were paid as low as 5s. 6d. per diem, a very small rate of pay for the risk and responsibility incurred by employés performing this duty.

In framing a complete classification of the whole of the staff I have endeavoured to fix the grades and rates of pay on a basis which would be equitable to the staff and fair to the State. The classification was necessarily under careful consideration for some time before being finally adopted and brought into operation. Its full effect will not be apparent at once, but I am persuaded that it will supply a long-felt want, and although the immediate result must involve increased expenditure it will tend to efficiency and ultimately to economy in working.

INCREMENTS TO STAFF.

The staff as a whole had practically been without increments, except in some very special cases, for over seven years. They had at the same time to submit to the percentage reductions in pay authorized by Parliament. The result was, as I have stated, that dissatisfaction was widespread, and an unsettled state of affairs had been created, which I have endeavoured, to some extent, to rectify. Increases to salaries and wages amounting to £13,000 for the past year have been given to the employés, and adjustments of positions and pay have to a considerable extent been effected. In consequence of the abolition by Parliament from the 1st January of percentage reductions to employés in receipt of less than £157 per annum, the portion of the staff affected have benefited to the extent of £19,000 for the half-year, or at the rate of £38,000 per annum. Sunday pay is now granted to all employés entitled to it, the extra amount involved in payment to the staff who had not previously been paid for Sunday duty being £1,600 per annum. The rates paid for travelling allowances, which were exceedingly low, have been revised, and payments now made on a more equitable scale.

These just concessions to the staff have had a most salutary effect, and it is to be hoped that as the net revenue of the Department continues to increase, the whole of the percentage reductions may be abolished, and the status of the staff improved.

I venture to remark that nowhere in my experience are so many of the administrative officers of such a large and important an undertaking so inadequately remunerated for their onerous duties as in the Victorian Railway Department. I regret to learn that the exigencies of the State will not permit me in the meantime to increase the salaries of several leading officers whose duties entitle them to special consideration.

APPEAL BOARD.

Under the Railways Act No. 1439, an Appeal Board was constituted, consisting of the Secretary for Railways, the Accountant, the Chief Mechanical Engineer, the Engineer for Existing Lines, and the Traffic Manager, and a representative of the employés, three forming a quorum.

An election by ballot was held, and Mr. J. B. Johnston, of the Newport Workshops, was chosen by a large majority of the employés to represent them.

The Board sat for the first time on the 5th August, 1896, and since that date 52 meetings have been held. The following are the number of appeals heard, and the branches in which the appellants were employed:—

Traffic Branch	...	...	...	28
Locomotive Branch	...	...	...	18
Existing Lines Branch	...	...	...	4
Telegraph Branch	...	...	...	1
Total number of appeals heard	...	...	51	

In 22 cases counsel were engaged by the appellants, and in four cases agents were employed. The following were the decisions of the Board:—

Appeals dismissed	...	...	...	37
Appeals upheld	...	...	...	6
Punishment modified	...	...	...	7
Under consideration (referred to Chief Medical Officer)	...	...	...	1
				<hr/>
				51

In nine instances the appellants decided to avail themselves of the right of appeal from the decision of the Board to myself; but, after carefully weighing the evidence, I upheld the decision of the Board in every case.

THE STAFF.

The number of permanent employés has been reduced during the year from 8,953 to 8,678.

The following table shows the reduction in the permanent staff which has taken place during the last six years:—

Year.	...	...	...	...	Reduction in Number.
1891-2	...	...	...	...	503
1892-3	...	...	...	...	669
1893-4	...	...	...	...	811
1894-5	...	...	...	...	864
1895-6	...	...	...	...	504
1896-7	...	...	...	...	275
Total	...	...	...	...	<hr/>3,626

As practically no new appointments had been made during these years, and as the staff is materially reduced every year, through death and ordinary retirements, the necessity has arisen for the appointment of a number of juniors, who will be trained to fill vacancies as they arise. Applications have been invited and appointments will be made in accordance with the statutory requirements.

I cannot conclude this Report without again bearing testimony to the efficiency and diligence of the staff. Their conduct, as a whole, has been most exemplary, and I am pleased to observe in all branches an *esprit de corps*, without which the business of a large undertaking like the railways cannot be successfully conducted.

I have the honour to be,

Sir,

Your obedient servant,

JOHN MATHIESON,

Commissioner.



A P P E N D I X.

VICTORIAN RAILWAYS.

APPENDIX TO THE REPORT OF THE VICTORIAN RAILWAYS COMMISSIONER.

YEAR ENDING 30th JUNE, 1897.

- No. 1.** Report of the Engineer-in-Chief.
- 2.** " Engineer for Existing Lines.
- 3.** " Chief Mechanical Engineer.
- 4.** General balance-sheet.
- 5.** Profit and Loss Account.
- 6.** Expenditure and revenue statement.
- 7.** Details of working expenditure.
- 8.** Railway Accident Fund.
- 9.** Railways Stores Suspense Account.
- 10.** Cost of each line, and average per mile, &c.
- 11.** Statement of railway debt.
- 12.** Comparative statement.
- 13.** Statement showing dates of opening, &c.
- 14.** Number of employés at 30th June.
- 15.** Number of employés entitled to compensation, &c., on retirement, &c.
- 16.** Statement showing percentage deductions.
- 17.** Statement showing traffic at each station.
- 18.** Return of rolling-stock.
- 19.** Return of accidents.
- 20.** Appointments and reinstatements.
- 21.** Removals of employés.
- 22.** Removal of employés (Board of Land and Works Railways Construction).
- 23.** Return showing approximate loss on certain lines.

VICTORIAN RAILWAYS.

No. 1.

TO THE BOARD OF LAND AND WORKS (RAILWAY CONSTRUCTION BRANCH).

GENTLEMEN,

Engineer-in-Chief's Office,
Melbourne, August, 1897.

I have the honour to report that, during the financial year ending 30th June, 1897, the railway line from Nathalia to Picola, a distance of $6\frac{3}{4}$ miles, was completed and opened for traffic. This line was authorized on the 27th February, 1893, commenced on the 8th June, 1896, and opened on the 15th December, 1896. Some small additions have been made since the opening, and further works will have to be provided as the business develops. The actual cost, so far, including permanent-way materials and skeleton station equipment, but excluding rolling-stock, has been only slightly in excess of half the £23,100 authorized as the limit of expenditure under the Construction Act No. 1293; the expenditure to 30th June amounting to £1,762 per mile. The line is fenced throughout, and is laid with new 60-lb. rails and first-class sleepers, and has four pile bridges and two stations. The land required for the line has been obtained without payment of compensation by the State.

The Frankston Cemetery branch, three-quarters of a mile, and the Heidelberg to Eltham railway, $8\frac{1}{4}$ miles, authorized on the 12th December, 1884, and 27th February, 1893, respectively, have not yet been commenced.

The following lines were under survey during the year:—

PERMANENT SURVEYS.

Country Lines.

Birchip to Minapre (5ft. 3in. gauge)	...	...	...	33	miles.
Rupanyup to Banyena (5ft. 3in. gauge)	...	...	...	$11\frac{1}{4}$	"
Wangaratta to Whitfield (2-ft. gauge)	...	...	...	$30\frac{1}{2}$	"
Lilydale to Yarra Junction (2-ft. gauge)	...	...	...	24	"
Ferntree Gully to Gembrook (2-ft. gauge)	...	...	...	$21\frac{1}{2}$	"
Colac to Beech Forest (2-ft. gauge)	...	...	...	31	"

Suburban Lines.

Nil.

TRIAL SURVEYS.

Country Lines.

Traralgon to Carrajung, via Callighee (2-ft. gauge)	...	...	31	miles.
Beech Forest to Wattle Hill and Princetown (2-ft. gauge)	...	...	36	"
Neerim South to Neerim (5ft. 3in. gauge)	...	...	$8\frac{1}{2}$	"
Extension of Korumburra and Oattrim Line	...	...	$1\frac{1}{2}$	"

Suburban Lines.

Nil.

A large number of inspections, reports, and estimates in connexion with other proposed lines have also been made.

Plans and sections, with working drawings, specifications, and schedules of quantities for alternative types of construction on the 2-ft. narrow gauge, as recommended by the Railways Standing Committee, have been prepared in the case of the Wangaratta to Whitfield line, and tenders obtained, which have not yet been finally dealt with.

Plans, sections, quantities, &c., have also been partly prepared for the Lilydale to Yarra Junction, Ferntree Gully to Gembrook, and Colac to Beech Forest lines, on the 2-ft. gauge.

Appended is a copy of a Parliamentary return (No. C3/7985) showing in detail the approximate cost per mile of all the railways constructed in the colony during the last five years, with the exception of the Nathalia to Picola line above referred to, the Bendigo Cattle Yards Junction line ($\frac{3}{4}$ mile), and the Korumburra to Coal Creek line ($\frac{1}{4}$ mile).

The arbitrators' award of 10th October, 1892, in favour of Messrs. J. Falkingham and Sons, contractors for the Dandenong to Leongatha section of the South-Eastern Railway, to which allusion was made in a former report, was during the year again under review; the contractors having obtained from the Supreme Court power to refer it back to the arbitrators. On a rehearing by the latter (again under protest on the part of the Railway Department), an amended award was made on the 11th January, 1897, for £19,076 1s. 2d. plus costs of the two arbitrations—£1,488 15s. This award the Department has, under advice, declined to pay. The original claims in this case, as submitted by contractors to arbitration, amounted to £67,708 11s. and interest thereon, and the amount of the original award was £20,500 plus £952 10s., arbitrators' costs.

The registration of "unemployed" men seeking casual labour, and the selection from the register of such men as are required in various railway works and throughout the Government Departments, have been kept up during the year.

Any man seeking work has been free to register without fee, but careful inquiries are made into each case, and undeserving men struck off the list. The only preference given in selection is to married men and single men having others depending on them for support, these being chosen before single men who have only themselves to keep.

In order to guard against an undue accumulation of names with old dates registrations have to be renewed every three months. All men not renewing within a fortnight of due date are assumed to have obtained employment elsewhere, and are struck off the books together with those to whom work has been given and those who have failed to answer the call for work.

The number of men registered during the financial year was 9,158, making a total registration, from the commencement of present system on the 8th May, 1895, of 21,413. Of the 9,158 above, 3,017 were called for work during the year, and 2,212 sent to work. The balance, 805, not having answered the call or having declined the work offered or proved unsuitable for it. Employment was found in the Public Works Department for 1,213, chiefly at the Yarra Bank Improvement works and at the Drainage works at Condah. The remaining 999 were given work on the railways, chiefly at the regrading of lines.

The classes of labour for which these men were engaged were:—

Axemen	...	...	6	Masons' labourers	...	...	7
Blacksmiths	...	...	3	Miners	...	...	7
Boys	...	...	84	Painters	...	...	43
Bricklayers	...	...	50	Platelaying	...	...	14
Bricklayers' labourers	...	...	57	Plumbers	...	...	3
Carbuilders	...	...	28	Quarrymen	...	...	434
Carpenters	...	...	28	Sailors	...	...	9
Cook	...	...	1	Slater	...	...	1
French polisher	...	...	1	Strikers	...	...	4
Gangers	...	...	5	Tentmaker	...	...	1
Horse-drivers	...	...	2				
Labourers	...	...	1,317	Total	...	...	2,212
Masons	...	...	107				

The names on the register at 30th June, 1897, registered or renewed during the previous three months, numbered 3,293.

I have the honour to be, Gentlemen,

Your obedient servant,

F. RENNICK,

Engineer-in-Chief.

RAILWAYS CONSTRUCTED UNDER THE "BUTTY-GANG" SYSTEM.

RETURN to an Order of the House, dated 11th August, 1896, for a Return showing—1. The names of the railway lines constructed under the butty-gang system. 2. The length of each line and total length of all those constructed. 3. The Engineer's estimate of cost of each line. 4. The actual cost of each line, showing the principal headings and total cost of all the lines. 5. The cost of supervision, including the salaries of construction engineers and inspectors. 6. The average wages paid. 7. The total number of men employed on each line. 8. The time occupied in the construction of each line.—(Mr. McColl.)

Ordered by the Legislative Assembly to be printed, 1st October, 1896.

Board of Land and Works
(Railways Construction Branch),
Melbourne, 21st September, 1896.

RE COST OF LINES CONSTRUCTED UNDER "BUTTY-GANG" SYSTEM

MEMO.

At the end of 1891, when the butty-gang system was applied to the construction of our railways, it was decided that all country lines should be built, in the first instance, as cheaply as possible.

A fairly substantial permanent way, with reduced ballast, was to be provided, but no fencing or gatehouses, except where absolutely required, and only a skeleton equipment for stations and water supplies.

The lines were to be strengthened and brought up to the requisite standard of efficiency as settlement proceeded and traffic developed.

This system, which is the one most suitable to a new country, has been strictly carried out on the whole of the lines constructed since 1891, but the estimates made and the amounts inserted in the Acts for the construction of all these lines—except the coal line, which were treated as a special case—included fencing, fully-equipped stations, water provision, &c., &c., complete for a developed traffic.

The lines have been constructed during a period of great depression and of falling prices, both for labour and materials, and have been opened for public traffic at less cost than was to be expected.

In the case of the Ouyen line, the estimate was based on the standard natty wage of 5s. per day, and on the understanding that the coal companies were to pay the cost of the sidings and other accommodation works constructed for their special use. The standard natty wage, however, was raised to 6s. per day shortly after the works were begun, and the Department paid part of the cost of the sidings and other special accommodation works for the Jumbunna and Ouyen coal companies.

The Korumburra to Jumbunna and the Jumbunna to Ouyen lines are now being fenced, and most of the mallee lines have been fenced, the land-owners contributing to the cost in some cases.

F. RENNICK,
Engineer-in-Chief.

VICTORIAN RAILWAYS.

ANALYSIS OF COST per Mile of Lines constructed under the "Butty-gang" System to 31st August, 1896.

1	Names of Lines	... ... ...	{	Warrack-nabeal to Beulah.	Donald to Birchip.	Beulah to Hopetoun.	Dimboola to Jeparit.	Natimuk to Goroke.	Boort to Quambatook.	Wycheproof to Sea Lake.	Totals and Averages.	Korumburra to Jumbunna.	Korumburra to Silkstone and Strezlecki.	Totals and Averages.	Jumbunna to Outtrim.	Totals for all Lines.
				22 miles £	32½ miles £	16 miles £	23 miles £	28½ miles £	22 miles £	48 miles £	191½ miles £	3½ miles £	2½ miles £	6½ miles £	2½ miles £	Very difficult country.
2	Lengths of lines	... ... ...		22 miles £	32½ miles £	16 miles £	23 miles £	28½ miles £	22 miles £	48 miles £	191½ miles £	3½ miles £	2½ miles £	6½ miles £	2½ miles £	200·65 miles
3	Engineer's estimate	... ... ...		82,500	120,937	41,175	61,950	94,446	60,500	86,400	547,908	18,750	13,750	32,500	20,000 + 5,000	605,408*
	Engineer's estimate per mile	... ... ...		3,750	3,750	2,574	2,694	3,343	2,750	1,800	2,857	5,000	5,000	5,000	8,571 2,143	10,714
	Actual cost of line to 31st August, 1896	... ... ...		51,510	69,818	30,841	35,889	57,721	38,863	66,469	351,111	15,488	10,610	26,098	24,427	401,636*
	Actual cost of line per mile	... ... ...		2,341	2,148	1,928	1,560	2,043	1,766	1,385	1,831	4,130	3,858	4,001	10,178	2,001*
	COST PER MILE OF PRINCIPAL WORKS.															
	Clearing and grubbing	... ... ...		22	6	10	10	23	6	5	11	580	343	475	286	...
	Fencing	... ... ...		83	87	48	8	56	45	31	49	119	6	69	146	...
						(incomplete)	(unfenced)		(incomplete)	(incomplete)			(incomplete)			
	Cattle pits at crossings	... ... ...		28	39	30	6	13	11	5	17	36	8	23	2	...
	Earthworks (including stations and approaches)	... ... ...		165	214	192	146	240	150	118	171	1,303	1,316	1,308	6,679	...
	Bridges	... ... ...		65	49	34	12	66	23	...	32	...	...	...	233	...
	Culverts	... ... ...		34	45	40	25	25	19	5	25	84	283	170	473	...
	Gravelling and metalling roads and approaches	... ... ...		25	86	12	5	18	19	3	16	4	2	3	10	...
	Ballast (main line and sidings) ...	... ... ...		360	252	128	109	182	253	95	188	295	189	250	323	...
	(gravel)	(gravel)	(sand)	(sand & gravel)	(gravel)	(sand)	(sand & gravel)	(gravel)	(gravel)	(sand)						
	Sleepers (main line and sidings)	... ... ...		459	372	439	386	424	320	316	378	172	220	191	175	...
	Rails and fastenings, 60 lbs. steel (including freight and laying, main line and sidings)	... ... ...		732	699	685	656	658	667	623	669	706	618	666	716	...
	Temporary station buildings (including platforms)	... ... ...		109	85	86	35	42	45	23	55	75	16	49	62	...
	Water supply, temporary	... ... ...		4	16	9	...	6	1	22	10	21	23	22	...	...
	Signals	... ... ...		2	3	...	6	2	...	2	2	...	...	...	12	...
	Telegraph	... ... ...		10	14	13	11	13	16	10	12	18	...	10	32	...
	Miscellaneous items	... ... ...		9	3	8	5	3	...	7	5	9	10	9	100	...
	Surveys	... ... ...		57	46	24	26	101	21	27	44	237	255	243	125	...
	Supervision { Head Office	... ... ...	{ Local staff (including District Engineer)	55	84	53	54	74	80	46	63	255	287	269	357	...
	Standard wages per day for navvies	... ... ...	No record.	6s.	6s.	5s.	5s.	5s.	5s.	5s.	...	5s.	5s.	...	6s.	...
	⁴ Average earnings of piece-work labourers on earthworks, &c.	... ... ...	No record.	5s. 7d.	4s. 8d.	4s. 2d.	4s. 7d.	4s. 7d.	4s. 7d.	4s. 7d.	...	5s. 2d.	5s. 2d.	...	5s. 10d.	...
	Total number of men employed—Approximate	No. 450‡	No. 600‡	No. 350‡	No. 500‡	No. 680‡	No. 550‡	No. 500‡	No. 550‡	No. 550‡	...	No. 550‡	...	No. 1,170 \$	5,350	
	Date construction started	... ... ...	5.3.92	3.3.92	18.5.93	18.7.93	26.4.93	15.7.93	2.4.94	...	2.5.93	17.4.93	...	6.3.95	...	
	Date of opening for traffic	... ... ...	5.1.93	28.3.93	6.3.94	19.6.94	31.7.94	7.8.94	8.3.95	...	7.5.94	17.5.94	...	30.1.96	...	
	Time occupied in construction	... ... ...	10 months	13 months	10 months	11 months	15 months	13 months	11 months	...	12 months	13 months	...	11 months	...	

* See further information on attached sheet.—† The fact of the average earnings being below standard rates is due to the number of inexperienced and inefficient men employed. Efficient and industrious men earned the standard wage or slightly more.—‡ Not including men getting sleepers, timber, fence posts, &c.—\$ Includes men getting sleepers and bridge timber.

VICTORIAN RAILWAYS.

No. 2.

Railway Department, Office of Engineer for Existing Lines,
Melbourne, 16th August, 1897.

SIR,

I have the honour to report that during the year ending 30th June, 1897, the way and works of the Victorian Railways on the lines open for traffic were efficiently maintained.

The lines not open for traffic throughout the year were Penshurst to Dunkeld, 16½ miles; Fairfield Park to Riversdale, 5½ miles; Ashburton to Oakleigh, 3½ miles; and Darling to Waverley, 1 mile.

In addition to the above, the lines from Camberwell to Ashburton, 3½ miles; and Lancefield to Kilmore, 18½ miles, were closed on 1st May, 1897, and 1st June, 1897, respectively.

The following table gives the cost of maintenance of way and works, including renewals, for the past year as compared with 1895–6:—

Year.	Average Miles of Main Line,			Approximate Mileage of Sidings.	Total Cost of Maintenance and Renewals for Year.	Cost per Mile of Main Line (Sidings included).	Cost per Train Mile.
	Double Line.	Single Line.	Total.				
1895–6	294	2,827	3,121	500	£ 365,848 2 4	£ 117 4 5	d. 9·77
1896–7	294	2,832	3,126	436*	381,292 15 2	121 19 6	9·92

* The alteration in mileage of sidings is due to the lengths having been recently checked; this had not been done for several years.

For the last 16½ years the quantities of rails and sleepers used for renewals and the cost per mile and per train mile for maintenance and renewals have been as follows:—

Year ending—	Mileage maintained.		Cost of Maintenance.		Renewals.	
	Total Average Main Line.	Of Sidings (Approximate only).	Per Mile.	Per Train Mile.	Rails in Miles of Way.	Number of Sleepers.
31st December, 1881	... 1,215	200	181	11·38	501	30,105
" 1882	... 1,300	220	183	11·88	462	65,327
" 1883	... 1,432	240	263	15·84	1412	71,548
Half-year ending 30th June, 1884	... 1,358	270	108	11·10	341	48,171
Year " "	... 1,655	285	170	9·86	424	19,763
" "	... 1,691	290	163	9·12	281	29,847
" "	... 1,791	305	170	9·13	26	41,782
" "	... 1,947	335	179	9·23	28	44,594
" "	... 2,142	375	190	9·16	251	65,550
" "	... 2,329	410	186	8·83	33	70,593
" "	... 2,653	470	162	8·39	12	73,668
" "	... 2,829	500	146	8·38	5	68,899
" "	... 2,933	500	112	7·30	61	75,774
" "	... 2,982	500	108	7·59	354	82,278
" "	... 3,083	500	107	8·31	564	131,695
" "	... 3,121	500	117	9·77	75	191,454
" "	... 3,126	436	122	9·92	71*	199,594*

* In addition 20,663 sleepers and 47 miles of 75-lb. steel rails were used to replace 62-lb. steel rails on the main line from Dunbocca to Serviceton to carry fast and heavy trains.

As was pointed out in my last report the cost of renewals is heavy, and will continue so for a few years, for the reason that the sleepers and iron rails with which several of the lines were originally laid are nearing the limit of their life. When these have all been renewed the cost of maintenance will be materially reduced. All line renewals are made with steel rails and with sleepers of the best redgum, red ironbark, or grey box, and on many lines where the traffic justifies it the weight of the rails and the size and number of the sleepers are being increased.

A contract was let in March, 1897, for the supply and delivery of 11,590 tons of steel rails and fish-plates for renewals on the more important lines, standards having been adopted of rails 100 lbs. per yard for the more important suburban main lines, 80 lbs. per yard for country lines with heavy traffic and suburban lines with light traffic, and 60 lbs. per yard for light country lines.

Painting of buildings, &c., has been extensively carried on during the year. In addition to the regular staff, 48 painters have been employed at piece-work chiefly in the vicinity of Melbourne, and 45 contracts have been let for painting in the country districts.

A commencement has been made to replace the rail fences of the suburban lines with substantial picket fences with the object of improving the appearance of the property and limiting the amount of trespass on the lines. The whole cost of the improved fences is charged to working expenses.

A number of timber retaining walls of passenger platforms which required renewal have been replaced by brick walls with bluestone coping, the greater part of the cost being borne by working expenses. The dressing of the stone coping for these walls is done by masons (from the ranks of the "unemployed") by piece-work.

The railway line from Nathalia to Picola, 6½ miles long, was opened for traffic and taken over for maintenance from the construction branch on the 15th December, 1896.

Further progress has been made with the regrading of the important lines, so as to enable the train loads to be increased, and to decrease the liability to accident and reduce the wear and tear of the rolling-stock by making the running smoother for the trains. This work was completed during the year on the

Ballarat to Ararat, and Horsham to Dimboola, sections, and was in hand between Essendon and Wallan, Seymour and Wodonga, Geelong and Camperdown, Caulfield and Mordialloc, and Dandenong and Warragul.

All the regrading work so far has been carried out by day labour by casual hands taken from the ranks of the unemployed.

I have the honour to be, Sir,
Your obedient servant,

C. E. NORMAN,
Engineer for Existing Lines.

The Victorian Railways Commissioner.

SCHEDULE OF WORKS COMPLETED OR IN PROGRESS DURING THE YEAR ENDING 30TH JUNE, 1897.

Locality.	Work.	Completed or in Progress.
Armstrongs	Lengthening station yard	Completed
Balaclava	Ramped approaches and Central Booking-offices	"
Birregurra	Interlocking	"
Box Hill	Turntable	"
Broadford	Overhead bridge and alterations to lines of way	"
Buangor	Lengthening station yard, signals and interlocking	"
Bushy Park	Bridge over Avon River	"
California Gully	Additional siding	"
Castlemaine	Widening bridges and embankments	"
Dimboola to Serviceton	Strengthening bridges	In progress
"	Relaying with 75-lb. rails	"
East Richmond	Station buildings	"
Echuca	Strengthening wharf	"
Elsternwick	Station buildings, footbridge, &c.	Completed
Geelong	Renewal of and additions to Railway pier	"
Great Western	Lengthening station yard	"
Hamilton	Widening passenger platform, alterations to lines of way	"
Hawthorn	Alterations to lines of way, &c.	"
Inglewood	Signal-box, interlocking, alterations to lines, &c.	"
Koroit to Belfast	Enlarging bridges	"
Korumburra	Engine shed, fuel stage, additional lines of way, &c.	"
"	Water supply works	"
Korumburra to Coal Creek Junction	Duplication of line	In progress
Malvern	Bridge, Dandenong-road, raising lines, &c.	Completed
Melbourne (Spencer-street)	New carriage shed	"
"	Direct connexion, Goods to Viaduct lines	"
"	Accommodation for stores	"
"	Dudley-street bridge	"
"	Ladies' waiting-room and porters' room on Island platform	"
"	Re-arrangement of lines of way and interlocking goods yard	"
" (Viaduct)	Guard rails on curves	"
Mordialloc	New bridge over creek	"
Murtoa	Additional sidings, platform, footbridge, &c.	"
Newport	New iron racks and shed	In progress
North Brighton	Culvert under line	Completed
"	Station buildings, approaches, &c.	In progress
North Melbourne to Coburg	Strengthening bridges	Completed
Outram	Alterations and additional sidings for Outram Coal Company	"
Regrading	Essendon to Wallan	In progress
"	Wallan to Mangalore	Completed
"	Seymour to Wangaratta	In progress
"	Wangaratta to Wodonga	"
"	Caulfield to Dandenong	"
"	Dandenong to Warragul	"
"	Ballarat to Ararat	Completed
"	Geelong to Camperdown	In progress
"	Caulfield to Mordialloc	"
"	Ararat to Dimboola	Completed
"	Bendigo to Korong Vale	"
"	Cleaning out reservoir	"
Service ton	Bridge over Avon River	In progress
Stratford	New station buildings and refreshment-rooms	"
Tallarook	Additional siding	Completed
Wahring	Altering lines of way and interlocking	"
Warragul	Re-arrangement of station accommodation, signal-box, &c.	"
Werribee		

C. E. NORMAN,
Engineer for Existing Lines.

VICTORIAN RAILWAYS.

No. 3.

Locomotive Carriage and Waggon Branch,
Chief Mechanical Engineer's Office,
Melbourne, 16th August, 1897.

SIR,

I beg to submit the following report on the working of the Locomotive Carriage and Waggon Branch for the twelve (12) months ending 30th June, 1897. The rolling-stock and plant have been kept in good working order, and the trains run at a reduction in cost per train mile on the previous year. The following is a comparative table showing some of the principal items for the past five (5) years :—

	Year 1892-3.	Year 1893-4.	Year 1894-5.	Year 1895-6.	Year 1896-7.
Average miles open	2,933 ...	2,981 ³ ...	3,082 ⁴ ...	3,121 ...	3,126
Train miles run	10,775,134 ...	10,145,307 ...	9,567,453 ...	8,989,391 ...	9,228,687
Engine miles run	13,635,721 ...	12,825,090 ...	12,292,733 ...	11,557,218 ...	11,880,997
Gross revenue	£2,925,948 ...	£2,726,159 ...	£2,581,591 ...	£2,401,392 ...	£2,615,935
Total locomotive working expenses	£735,283 ...	£632,359 ...	£567,569 ...	£547,841 ...	£553,493
Working expenses per train mile	16·38d... 12·94d...	14·96d... 11·83d...	14·24d... 11·08d...	14·63d... 11·38d...	14·39d. 11·18d.
Working expenses per engine mile					
Number of men and boys employed at 30th June—					
Permanent:	3,077 ...	2,929 ...	2,707 ...	2,644 ...	*2,654
Casual:	258 ...	88 ...	80 ...	77 ...	172
Cost of coal per train mile ...	3·64d...	3·45d...	3·22d...	3·05d...	2·94d.
Cost of coal, coke, and wood per train mile	3·74d...	3·58d...	3·36d...	3·15d...	2·99d.
Total cost of fuel for locomotive running	£167,592 ...	£151,439 ...	£133,511 ...	£117,969 ...	£115,093
Total cost of fuel for all locomotive purposes	£169,596 ...	£154,200 ...	£137,471 ...	£120,463 ...	£117,990
Cost of oil, tallow, and waste for all locomotive purposes per train mile	·76d...	·52d...	·36d...	·29d...	·24d.
Total cost	£39,031 ...	£22,002 ...	£14,524 ...	£11,000 ...	£9,175
Cost of oil, tallow, and waste for running engines, per train mile	·59d...	·40d...	·28d...	·21d...	·17d.
Total cost	£26,409 ...	£17,040 ...	£11,315 ...	£7,941 ...	£6,443

* Increase due to return of cleaners previously transferred to the Existing Lines Branch.

The year's working shows an increased total expenditure over last year of £5,602, but a reduction of ·24d. per train mile. The increased expenditure is accounted for as follows :—Additions to the wages of the lower paid men, £5,000; exemption from percentage deductions for the six months of those in receipt of less than £157 per annum, £5,000; and the employés at the Newport and Port Melbourne workshops being put on full time from the 1st July, 1896, £10,400, making a total of £20,400. The train mileage as compared with last year has increased by 239,296 miles. More expenditure was also incurred in painting and renovating the stock, and the general repairs and rebuilds have necessarily been more extensive than heretofore.

Repairs.—The following are the principal repairs that have been executed during the year :—193 engines, 210 carriages and vans, and 434 waggons have received heavy repairs, and 51 engines, 119 carriages and vans, and 82 waggons have had light repairs effected at the Newport and Port Melbourne workshops; a total of 394 carriages and vans were painted and varnished during the year, besides a large number partially painted. About 350 engines have been lifted and overhauled at country and other depôts, and a large amount of work executed in connexion with the frequent periodical examinations of axles, tires, &c.

Upwards of 35,000 carriages, vans, and waggons have been overhauled at Prince's-bridge, Spencer-street, Flinders-street, and other depôts, and light running repairs effected. Six thousand four hundred and forty-five truck covers have received heavy repairs, and 2,074 new covers have been supplied, and charged to locomotive expenses; a large number of hatch covers, trolley, roof, and canopy covers, and crane hoses have also been supplied.

A considerable amount of interlocking and signal work, chair keys, repairs to staff boxes, &c., has been executed for the Existing Lines, Traffic, and Telegraph Branches, besides work for the Defence Department.

Boilers.—Special attention is still being paid to this work. The following is a list of the principal work done :—41 new boilers were in course of construction at Newport during the year; 3 of them were completed and placed in stock; 11 of them, 1 new fire-box, and 27 new bottoms were supplied and fitted to engines; the remainder are in various stages of completion. One hundred boilers were examined, retubed, and thoroughly repaired, and a large number received the periodical tests at country depôts.

Axes and Tires.—Sixteen new crank axles, 37 engine straight axles, 783 carriage and wagon axles, 291 engine tires, 136 leading and tender tires, and 57 carriage and wagon tires have been fitted during the year.

Cylinders.—Twenty-five pairs of new cylinders of increased diameter were fitted to engines.

Balancing.—This work is proceeding steadily. Steps have been taken to increase the output in future.

New Stock.—The work of providing new corridor and other carriages for the express, main line, and suburban traffic, and the replacing of some of the old and obsolete waggons with vehicles of modern type, of greater capacity, more suited for the expansion of traffic in connexion with the carriage of perishable products, &c., has been proceeded with as rapidly as possible.

Drawings and specifications were prepared, and tenders received for six "ADAD" carriages and vans combined (an instalment of the twelve authorized). The tenders were considered too high, and as the Department would in any case supply the material, it was decided to let the building of the cars in labour contracts direct to the men, which has been done, and has, so far, worked very satisfactorily.

Drawings were also prepared, and a sample first-class corridor and vestibule carriage, fitted with all modern conveniences, was constructed at Newport, and has been favorably commented upon.

Tenders are about to be called for the building of the bodies of a number of these carriages on the same conditions as the "ADAD" carriages.

The following waggons were authorized to be built, viz.:—200 louvred waggons, 300 medium waggons, 100 live-stock waggons, and 25 coal waggons.

Contracts have been let for the louvred and medium waggons, and the sheep waggons placed under construction in the Newport workshops.

The following were the deliveries by contractors at 30th June, 1897:—150 louvred waggons, 150 medium waggons, and 10 refrigerating waggons, "T" class.

Forty-eight sheep waggons, 16 "H," and 5 louvred waggons were constructed at Newport during the year, and placed in traffic.

Practically the whole of the material for the contracts was supplied by the Department, and, in most cases, including finished draw gear, was prepared at Newport.

All the new vehicles are being fitted with the Westinghouse brake, and vigorous efforts are being made to equip the remainder of the stock with either W. H. brake or through pipe.

Two hundred of the medium trucks, also the sheep waggons, except floors, are being made entirely of iron and steel, the results of the contracts showing that trucks can be made with these materials as cheaply as with timber, and, while being as light, are more durable and less costly to maintain.

Tenders have also been called for the bulk of the materials required for the new carriages, such as channel bars, buffalo hides, timber, &c.

The replaced vehicles are being broken up after having been fully examined and reported upon as unfit for further use, and as sanctioned by the Commissioner. The old material is being utilized to the best advantage, and a careful record kept of all vehicles broken up.

New Engines.—The limited number of express and other powerful engines available, and the increasing traffic, renders it necessary to augment this stock without delay. The existing engines have to run large mileage, and are now arriving at a stage when heavy repairs are necessary.

Stores Board.—The provision of a Stores Board during the year has enabled this branch to be more thoroughly in touch with the purchase of material, and thus to obtain it to better advantage and deal with it more economically.

Supervision.—During the year a number of District Locomotive Officers have been appointed, which has had the effect of, besides greatly increasing the supervision, relieving the head office of a considerable amount of routine and detail work and correspondence. A conference of these officers and myself is held every month, at which all matters concerning the branch are discussed, and instructions given which enable business to be carried on in a uniform system. These gentlemen have been promoted in most cases from Locomotive Foremen, and there have been no additions to the staff in consequence.

Casualties.—The whole of the staff are working harmoniously, and I am again glad to report that no casualty of a serious nature occurred to any of the trains during the year, which bears testimony to the care and vigilance exercised by those concerned in the running.

I have the honour to be, Sir,

Your obedient servant,

T. H. WOODROFFE,

Chief Mechanical Engineer.

The Victorian Railways Commissioner.

Dr.

VICTORIAN RAILWAYS.—No. 4.—GENERAL BALANCE-SHEET at 30th June, 1897.

Cr.

To	VICTORIAN RAILWAYS.—No. 4.—GENERAL BALANCE-SHEET at 30th June, 1897.	By	
	£ s. d.	£ s. d.	£ s. d.
To Total amount raised for Railway construction from current Loans (for details see Return No. 11) ...	36,735,954 9 7	Cost of Lines (for details, see Return No. 10)	... 30,376,857 2 5
Less Discount and Expenses on sale of Debentures ...	1,029,632 14 10	General Construction Account (Capital Charges common to all Lines) ...	302,474 17 4
Deduct net premiums on Debentures ...	480,936 0 4	Works, Melbourne to Essendon Junction ...	1,444,073 0 1
	548,696 14 6	New Railway Offices, Spencer-street ...	157,106 15 3
" Net Receipts from Consolidated Revenue ...	10,096,724 10 1	Sheds and Workshops, Williamstown ...	154,054 10 9
Unclosed Votes, &c., at 30th June, 1897—	36,187,257 15 1	Newport ...	338,613 14 10
Vote 82 of 1896-7 ...	1,485,944 12 3	General Surveys ...	284,341 0 11
" 83 " "	8,874 7 9	" Rolling-stock ...	2,680,663 19 2
" 84 " "	1,850 7 9	" Total interest paid on Loans, &c., as under—	5,271,880 14 6
Special Appropriations, Act 1135 ...	69,190 0 7	19 Viet. No. 15 ...	38,329,401 16 1
" " " 1377 and 1474	1,649 5 2	21 " 36 ...	57,742 0 6
" " " 1439 ...	3,500 0 0	25 " 150 ...	11,332,436 14 5
	1,571,008 13 6	29 " 287 ...	400,371 13 11
Less Railway Income on account of 1896-7 ...	2,574,538 12 11	32 " 331 ...	361,250 0 0
outstanding ...	41,214 18 0	36 " 439 ...	2,540,263 11 0
Balance at Bank of Australasia ...	181 3 8	37 " 468 ...	81,028 0 2
	2,615,934 14 7	39 " 531 ...	1,227,062 10 0
	9,051,798 9 0	42 " 608 ...	1,070,797 19 6
" Railway Loan Liquidation and Construction Account, Act 360 ...	2,200,000 0 0	45 " 717 ...	3,012,478 9 2
" Railway Loan Liquidation and Construction Account, Act 1182 ...	25,000 0 0	46 " 739 ...	1,419,804 11 7
Land Fund, Acts 812 and 1106 ...	578,740 6 1	46 " 741 ...	1,003,241 0 3
	2,803,740 6 1	47 " 760 ...	49,552 15 0
.. Net Revenue to 30th June, 1896 ...	22,432,645 5 4	48 " 805 ...	1,815,629 1 11
" " " 1896-7 ...	1,052,129 7 7	49 " 845 ...	1,397,283 6 3
" Remittances by Treasury to Agent-General on Railway account ...	20,064 15 8	51 " 963 ...	1,597,884 4 9
" Sundry Creditors (including Departmental Salaries and Wages for June) ...	117,075 8 0	52 " 989 ...	41,866 10 9
" Permanent-way Material Suspense Account ...	61,328 16 9	53 " 1015 and 1341 ...	655,108 13 7
" Interest Construction Account (charged under provisions of clause 2, Act 1288) ...	5,546 0 0	53 " 1032 ...	62,803 4 3
	71,731,586 3 6	54 " 1196 ...	661,500 0 0
		55 " 1217 and 1233 ...	356,252 3 8
		56 " 1287 ...	259,259 5 3
		56 " 1296 ...	168,560 0 0
		58 " 1369 ...	36,328 2 2
		" M. and H.B.U. Railway Debentures ...	6,102 2 8
			190,836 17 6
		" Approximate Aggregate Interest for 1896-7	29,805,442 18 3
		" Expenses and Charges on Interest Payments ...	1,441,120 0 0
		" Unadjusted Advances from Treasury ...	31,246,562 18 3
		" Stores Depreciation Account ...	416,804 9 11
		" Stores and Material on hand ...	31,663,367 8 2
		" Balance Railway Stores Suspense Account (for details see Return No. 9) ...	120,000 0 0
		" Balance in hands of Agent-General for purchase of material ...	109,615 13 8
		" Balance Railway Accident Fund (for details see Return No. 8) ...	492,158 13 9
		" Sundry Debtors ...	77,880 9 2
		" Unexpended Balances of Loan Moneys, including £250,000 temporarily transferred to "Irrigation Works and Water Supply," Act 1327, and £40,000 temporarily transferred in Treasury Books to Railways Stores Suspense Account	20,064 15 8
			48,011 2 11
			7,041 12 1
			864,044 12 0
			71,731,586 3 6

Audited and found correct—HAROLD KENT, Railways Auditor.

R. SINGLETON, Chief Accountant.

VICTORIAN RAILWAYS.

No. 5.

Dr. PROFIT AND LOSS ACCOUNT FOR THE YEAR ENDING 30TH JUNE, 1897. Cr.

Dr.		£ s. d.	£ s. d.		£ s. d.	£ s. d.
To Total Working Expenditure ... ...		... ...	1,563,805 7 0	By Total Revenue ...	... ...	2,615,934 14 7
,, Interest on Railway Loans : Treasury debit £1,441,120 0 0				,, Estimated value of services rendered to other Depart- ments of the State, &c., for which no payment is re- ceived ...		
Expenses on Interest Payments: Treasury debit 22,813 0 3				,, Balance (deficit) ...		20,000 0 0
Expenses <i>re</i> Conver- sion of Victorian Stock under Act No. 1468 7,536 0 0		1,471,469 0 3				375,323 2 3
<i>Less</i> 4 per cent. on £250,000, amount transferred from Rail- way Loan Account to "Irrigation Works and Water Supply," 57 Vict. No. 1327 ...	£10,000 0 0					
,, Interest at 2 per cent., calculated on the Weekly Unexpended Balances of Loan Moneys 14,016 10 5		24,016 10 5				
Net Interest and Charges ... ...	... ...	... ...	1,447,452 9 10			
			3,011,257 16 10			
						3,011 257 16 10

Audited and found correct—

HAROLD KENT, Railways Auditor.

R. SINGLETON,
Chief Accountant.

VICTORIAN RAILWAYS.

No. 6.

<i>Dr.</i>	EXPENDITURE AND REVENUE STATEMENT FOR THE YEAR ENDING 30TH JUNE, 1897.						<i>Cr.</i>		
To Working Expenditure—	£	s.	d.	£	s.	d.	£	s.	d.
A. Maintenance	381,292	15	2				Passengers ... ...	... ...	1,093,348 0 0
B. Locomotive Charges ... 451,547	8	1				Parcels, &c. ... ...	... ...	106,816 10 7	
C. Carriages and Waggons 101,946	0	1		553,493	8	2	Horses, Carriages, &c. ... ...	... ...	10,699 1 2
D. Traffic Charges ... 497,029	16	8				Mails ... ...	... ...	56,450 14 10	
E. Compensation ... 4,689	5	6		501,719	2	2	Rents ... ...	... ...	49,955 5 7
F. General Charges ... 47,901	4	6				Miscellaneous ... ...	... ...	11,417 14 10	
G. Pensions and Gratuities 79,398	17	0		127,300	1	6	Live Stock ... ...	... ...	152,972 12 11
				1,563,805	7	0	Goods ... ...	... ...	1,184,274 14 8
Balance, Net Return (after paying Work- ing Expenses) ...	...			1,052,129	7	7			
				2,615,934	14	7			
									2,615,934 14 7

Audited and found correct—
HAROLD KENT, Railways Auditor.

R. SINGLETON,
Chief Accountant.

VICTORIAN RAILWAYS.

No. 7.

DETAILS OF WORKING EXPENDITURE for Year ending 30th June, 1897.

Miles open ..	3,129	Wages, &c.	Stores.	Total.	Total of Divisions,	Cost per Train Mile run.	Per Cent. to Revenue.	Per Cent. to Total Branch Expenditure.	Per Cent. to Total Expenditure.
		£ s. d.	£ s. d.	£ s. d.	£ s. d.	d.	d.		
A. MAINTENANCE OF WAY AND WORKS		314,130 19 1	67,161 16 1	381,292 15 2	381,292 15 2	..	9 92	14 57	.. 24 38
B. LOCOMOTIVE CHARGES:									
C. M. Engineer, Inspectors, and Clerks ..	8,222 2 8	..	8,222 2 8	..	0 21	..	..	1 49	
Loco. Running Foremen ..	5,179 18 6	..	5,179 18 6	..	0 14	..	..	0 94	
Drivers and Firemen ..	151,963 19 5	..	151,963 19 5	..	3 95	..	..	27 45	
Cleaners ..	20,677 11 0	..	20,677 11 0	..	0 54	..	..	3 74	
Fuelmen and Storemen ..	10,535 8 10	..	10,535 8 10	..	0 27	..	..	1 90	
Wages of Timekeepers, Labourers, &c. ..	17,010 6 3	..	17,010 6 3	..	0 44	..	..	3 07	
Coal and Coke ..	..	113,158 13 3	113,158 13 3	..	2 94	..	..	20 44	
Wood ..	..	2,027 2 10	2,027 2 10	..	0 05	..	..	0 37	
Water (including Pumpers' Wages, Repairs, and Stores for Pumping Engines) ..	3,172 2 4	9,848 12 8	13,020 15 0	..	0 34	..	..	2 35	
Oil, Tallow, and Waste for Drivers ..	..	6,443 3 9	6,443 3 9	..	0 17	..	..	1 16	
Sundry Stores ..	..	4,858 10 7	4,858 10 7	..	0 13	..	..	0 88	
Repairs to Engines ..	80,911 6 11	17,538 9 1	98,449 16 0	..	2 56	..	..	17 79	
	297,672 15 11	153,874 12 2		451,547 8 1		11 74	17 26	..	28 88
C. CARRIAGES AND WAGGONS:									
Repairs and Renewals ..	75,415 12 8	17,565 16 0	92,981 8 8	..	2 42	..	..	16 80	
Oiling, Train examining, &c. ..	8,654 5 0	310 6 5	8,964 11 5	..	0 23	..	..	1 62	
	84,069 17 8	17,876 2 5		101,946 0 1		2 65	3 90	100 00	6 62
D. TRAFFIC CHARGES:									
Traffic Manager, Superintendents, and Office Staff ..	16,381 14 0	1,392 14 9	17,774 8 9	..	0 46	..	..	3 54	
Station-masters ..	69,076 11 0	..	69,076 11 0	..	1 80	..	..	13 77	
Clerks ..	39,570 11 1	..	39,570 11 1	..	1 03	..	..	7 89	
Porters, Labourers, &c. ..	165,970 14 8	..	165,970 14 8	..	4 32	..	..	33 08	
Pointsmen, &c. ..	65,680 18 1	..	65,680 18 1	..	1 71	..	..	13 09	
Gatekeepers ..	33,125 3 6	..	33,125 3 6	..	0 86	..	..	6 60	
Guards ..	43,210 13 9	..	43,210 13 9	..	1 12	..	..	8 61	
Stores for Stations ..	..	21,197 14 3	21,197 14 3	..	0 55	..	..	4 23	
Travelling and Incidental Expenses ..	14,220 7 6	..	14,220 7 6	..	0 37	..	..	2 83	
Sundry Charges ..	16,831 12 1	10,371 2 0	27,202 14 1	..	0 71	..	..	5 42	
	464,068 5 8	32,961 11 0		497,929 16 8		12 93	19 00	..	31 78
E. COMPENSATION..	{ Personal Goods ..	..	..	3,943 9 11	..	0 10	..	..	0 79
		..	..	745 15 7	..	0 02	..	..	0 15
					4,689 5 6	0 12	0 18	100 00	0 30
F. GENERAL CHARGES:									
Commissioner ..	3,500 0 0	..	3,500 0 0	..	0 09	..	..	7 31	
Secretary's Office and Miscellaneous Charges ..	7,252 15 0	675 1 1	7,927 16 1	..	0 21	..	..	16 55	
Accountant's Office ..	8,587 11 9	555 7 11	9,142 19 8	..	0 24	..	..	19 09	
Stores Office ..	8,664 5 8	615 10 9	9,279 16 5	..	0 24	..	..	19 37	
Audit Office ..	7,700 17 5	351 12 4	8,052 9 9	..	0 21	..	..	16 81	
Telegraph Branch ..	6,982 13 6	142 6 2	7,125 19 8	..	0 19	..	..	14 88	
Advertising ..	..	..	2,872 2 11	..	0 07	..	..	5 99	
	42,689 3 4	2,339 18 3		47,901 4 6		1 25	1 83	100 00	3 06
	1,202,631 1 8	274,213 19 11		1,484,466 10 0	..	3 261	56 74		
G. *Pensions ..	..	..	..	58,787 8 2					
*Gratuities, &c. ..	..	..	..	20,611 8 10					
				79,398 17 0	..	0 206	3 04	..	5 08
GRAND TOTAL ..	..	..	..	1,563,806 7 0	..	3 467	59 78	..	100 00

* £4,559 9s. 6d. debited to Capital Account, being amount of Pensions and Gratuities paid during the year to officers of the Board of Land and Works.

VICTORIAN RAILWAYS.

NO. 8.

DR.	RAILWAY ACCIDENT FUND (Act 55 Vict. No. 1250).	CR.
To Balance from 1895-6	£ s. d. 39,242 6 0	£ s. d.
,, Amount paid into the Railway Accident Fund, in accordance with Sec. 46, clause 2, of Act No. 1250, being 10s. per £100 received for fares for the conveyance of passengers, and charges for live-stock, goods, and parcels, from 1st July, 1896, to 30th June, 1897 ...	12,772 16 2	By compensation claims paid out of above Fund, as provided by Sec. 46, clause 4 (included in the working expenditure for the year)
	52,015 2 2	4,003 19 3
		,, Balance...
		48,011 2 11
		52,015 2 2

21

NO. 9.

DR.	RAILWAY STORES SUSPENSE ACCOUNT (Act 1439, Section 20).	CR.
To Colonial Purchases	£ s. d. 215,602 11 5	£ s. d.
,, Purchases through Agent-General in London ...	5,381 13 3	By Issues (Revenue)
	<hr/>	281,807 1 10
,, Returns into Stock (Revenue)	39,483 4 6	,, " (Capital)
,, " " (Capital)	25,086 16 4	,, " (Sales)
	<hr/>	76,593 4 4
,, Balance	64,570 0 10	5,034 8 6
	77,880 9 2	<hr/>
	<hr/>	363,434 14 8
	£363,434 14 8	<hr/>

VICTORIAN RAILWAYS.

No. 10.

STATEMENT showing the Cost of EACH LINE, TOTAL LENGTH, ETC., with Average Cost per Mile, at 30th June, 1897.

Lines.	Length of Lines opened for Traffic.			Height of Rail-level above Low-water Mark.		Steepest Gradient.	Cost, exclusive of Rolling-stock.			
				Highest.	Lowest.		Total.	Average per Mile.		
	Double.	Single.	Total.	Feet.	Feet.		£	s.	d.	
	Miles.	Miles.	Miles.							
Melbourne to Bendigo (exclusive of works, Melbourne to Essendon Junction) ...	100 ³	...	100 ³	1,902	18	1 in 50	4,795,081	4	11	
Bendigo to Echuca (including Bridge over River Murray at Echuca and Bendigo Cattle-yards Branch) ...	56	56	112	758	314	1 in 52	688,032	12	0	
Lancefield Junction to Lancefield	14 ¹	14 ¹	1,075	1,072	1 in 40	64,569	4	2
Carlsham to Daylesford	2 ¹	22 ¹	2,469	1,791	1 in 50	165,316	18	6
Castlemaine to Dunolly	47 ²	47 ²	948	579	1 in 40	381,848	5	6
Dunolly to St. Arnaud (including cost, but not the mileage, of Carapoocoo Ballast Pits Tramway) ...	33	33	943	611	1 in 50	162,736	11	3	4,931	
St. Arnaud to Donald ...	23 ¹	23 ¹	23 ¹	868	374	1 in 50	97,151	2	6	
Castlemaine (Maldon Junction) to Maldon ...	10 ¹	10 ¹	1,177	890	1 in 40	61,370	2	11	5,987	
Ballarat to Maryborough ...	42 ¹	42 ¹	1,525	732	1 in 40	275,556	15	11	6,484	
Waubra Junction to Ballarat Race-course ...	2	2	1,508	1,466	1 in 50	74,426	0	4	3,713	
Maryborough to Avoca ...	15	15	885	721	1 in 40	62,325	15	7	4,155	
Bendigo to Inglewood ...	30	30	779	443	1 in 50	183,011	14	2	6,100	
Inglewood to Charlton ...	42 ¹	42 ¹	639	422	1 in 50	174,028	4	7	4,071	
Charlton to Wycheeproof ...	16 ¹	16 ¹	521	356	1 in 50	86,164	15	5	5,222	
Koreng Vale to Boort ...	18	18	459	296	1 in 50	73,051	16	8	4,058	
Eaglehawk to Kerang ...	73 ¹	73 ¹	742	255	1 in 70	298,885	12	6	4,053	
Toolamba to Tatura ...	7	7	385	371	1 in 108	28,132	12	11	4,019	
Lancefield to Kilmore* ...	18 ¹ *	18 ¹ *	1,734	1,160	1 in 40	117,954	6	10	6,376	
Kilmore Junction to Bendigo (Cattle Siding) ...	68	68	1,450	526	1 in 50	39,502	3	2	5,743	
Kyneton (Reedsdale Junction) to Redesdale ...	16	16	1,636	973	1 in 50	89,148	15	1	5,572	
North Creswick to Daylesford (Junction) ...	23 ¹	23 ¹	2,292	1,429	1 in 40	172,728	10	3	7,350	
Maldon (Laanecoorie Junction) to Shelburne ...	9 ²	9 ²	1,126	649	1 in 50	68,524	13	10	7,028	
Inglewood to Dunolly ...	24 ¹	24 ¹	794	457	1 in 50	95,476	4	9	3,858	
Wedderburn Junction to Wedderburn ...	44	44	660	554	1 in 50	18,032	4	5	3,796	
Kerang to Swan Hill ...	35	35	286	225	1 in 100	158,779	19	11	4,537	
Tatura to Echuca ...	34 ¹	34 ¹	377	320	1 in 122	155,116	9	5	4,464	
Pisgah Junction to Wanbra ...	13 ¹	13 ¹	1,533	1,541	1 in 60	71,117	17	4	5,172	
Donald to Birchip ...	32 ¹	32 ¹	394	330	1 in 100	71,807	7	4	2,227	
Boort to Quambatook ...	22	22	419	287	1 in 75	40,631	16	7	1,847	
Wycheeproof to Sea Lake ...	47 ¹	47 ¹	357	172	1 in 94	67,631	19	1	4,416	
Footscray to Williamstown (and Piers) ...	6	6	66	8	1 in 100	494,031	17	10	82,539	
Newport to Geelong (including Williamstown Race-course and Geelong Pier Branches) ...	2 ¹	38	40 ²	113	11	1 in 81	1,179,808	17	1	28,952
North Geelong to Ballarat ...	50	32 ¹	53 ¹	1,725	47	1 in 52	1,892,437	14	8	35,373
Geelong (Queenscliff Junction) to Queenscliff ...	20 ¹	20 ¹	264	10	1 in 50	112,130	1	2	5,404	
Geelong to Colac (including Geelong Race-course Branch) ...	52 ¹	52 ¹	469	10	1 in 50	328,950	14	1	6,266	
Colac to Camperdown ...	28	28	569	405	1 in 50	132,061	2	6	4,716	
Warrenheip to Gordons ...	13	13	1,940	1,707	1 in 50	115,913	13	11	8,916	
Ballarat to Ararat ...	3	54	1,517	960	1 in 50	410,054	5	9	7,194	
Ararat to Stawell ...	18 ¹	18 ¹	1,086	761	1 in 100	165,633	0	2	8,834	
Stawell to Horsham (including cost and mileage of line from Stawell Station to junction of Grampians Quarries Tramway, viz., 1 mile 7 chains) ...	54	54	761	423	1 in 100	339,854	0	3	6,294	
Horsham to Dimboola ...	21 ¹	21 ¹	477	361	1 in 50	96,024	12	7	4,519	
Ballarat (Scarsdale Junction) to Scarsdale ...	13 ¹	13 ¹	1,516	1,157	1 in 50	59,680	6	8	4,504	
Ararat to Hamilton ...	66 ¹	66 ¹	1,028	572	1 in 50	321,031	6	4	4,828	
Hamilton to Portland Pier ...	54	54	606	11	1 in 40	282,516	0	8	5,232	
Branxholme to Casterton ...	32	32	572	149	1 in 40	176,797	5	9	5,525	
Braybrook Junction to Parwan ...	21 ¹	21 ¹	466	119	1 in 50	254,531	19	8	11,703	
Braybrook Junction to Newport ...	4 ²	4 ²	110	48	1 in 92	27,041	3	9	5,693	
Lal Lal Race-course Branch ...	2	2	1,539	1,532	1 in 112	11,489	15	0	5,745	
Parwan to Gordons ...	27 ¹	27 ¹	1,877	341	1 in 48	339,534	7	6	12,347	
Ballarat East to Buninyong ...	7 ²	7 ²	1,626	1,436	1 in 40	66,084	4	7	8,811	
Ballarat Cattle-yards Branch ...	3	3	1,523	1,446	1 in 60	12,896	9	9	4,299	
Searsdale to Linton ...	8	8	1,189	1,022	1 in 40	77,288	4	4	9,661	
Avoca to Ararat ...	39 ¹	39 ¹	1,215	763	1 in 50	173,590	17	10	4,395	
Lubeck to Rupanyup (including portion of cost, but not the mileage, of the Warranook Ballast Pits Tramway) ...	9 ¹	9 ¹	487	455	1 in 147	44,998	14	4	4,737	
Murtoa to Warracknabeal (including portion of cost, but not the mileage, of the Warranook Ballast Pits Tramway) ...	31 ¹	31 ¹	464	360	1 in 66	143,895	16	9	4,605	
Horsham to Noradjuha ...	20 ¹	20 ¹	488	395	1 in 50	80,059	7	10	3,954	
Dimboola to Serviceton (including cost, but not the mileage, of 1½ miles constructed beyond Serviceton; also portion of cost, but not the mileage, of the Warranook Ballast Pits Tramway) ...	62	62	631	315	1 in 50	399,962	1	8	6,451	
Mount Moriac to Wensleydale ...	11 ¹	11 ¹	752	361	1 in 50	394,433	11	2	3,505	
Birregurra to Forrest ...	19 ¹	19 ¹	579	363	1 in 40	146,616	8	2	7,424	
Irrewarra to Beeac ...	8 ¹	8 ¹	432	390	1 in 66	47,121	17	11	5,385	
Camperdown to Warrnambool ...	42 ¹	42 ¹	550	13	1 in 50	347,789	16	6	8,183	
Camperdown (Curdie's River Junction) to Timboon ...	22 ¹	22 ¹	673	52	1 in 40	112,015	19	8	5,034	
Terang to Mortlake ...	13	13	447	414	1 in 60	55,541	16	11	4,272	
Carried forward ...	163	1,629 ¹	1,792 ¹	...	...	17,608,759	10	7	...

* Lancefield to Kilmore, closed for traffic, 18½ miles.

† Double line between Moorabool and Gheringhap converted into single.

No. 10.—STATEMENT showing the Cost of each Line, &c.—*continued.*

Lines.	Length of Lines opened for Traffic.			Height of Rail-level above Low-water Mark.		Steepest Gradient.	Cost, exclusive of Rolling-stock.		
	Double.	Single.	Total.	Highest.	Lowest.		Total.	Average per Mile.	
	Miles.	Miles.	Miles.	Feet.	Feet.		£	s.	d.
Brought forward 163 1,629 $\frac{1}{2}$ 1,792 $\frac{1}{2}$ 17,608,759 10 7 ...									
Koroit to Warrnambool 9 $\frac{1}{2}$ 9 $\frac{1}{2}$ 245 19 1 in 50 82,535 17 1 8,688									
Koroit to Port Fairy Pier 11 $\frac{1}{4}$ 11 $\frac{1}{4}$ 208 11 1 " 60 92,987 2 8 8,266									
Dunkeld to Koroit 49 $\frac{1}{2}$ * 49 $\frac{1}{2}$ 834 207 1 " 60 176,387 18 1 37,81									
Hamilton to Penshurst 19 19 727 590 1 " 60 77,749 17 11 4,092									
Hamilton (Coleraine Junction) to Coleraine 23 23 668 301 1 " 40 169,945 11 9 4,780									
Warracknabeal to Beulah 22 22 359 288 1 " 80 52,055 6 7 2,366									
Beulah to Hopetoun 16 16 290 258 1 " 100 31,287 13 5 1,955									
Dimboola to Jeparit 23 23 387 268 1 " 75 36,799 19 6 1,600									
Natimuk (East Natimuk) to Goreoke 28 $\frac{1}{4}$ 28 $\frac{1}{4}$ 624 394 1 " 50 61,895 5 11 2,191									
Essendon Junction to Essendon (including Race-course Line) 5 ... 5 148 14 1 " 67 155,922 13 6 31,184									
Essendon to Wodonga (including cost, but not the mileage of Mangalore Ballast Pits Tramway) ... 61 121 182 1,147 195 1 " 50 2,096,548 14 10 11,519									
Wodonga to River Murray 2 $\frac{1}{2}$ 2 $\frac{1}{2}$ 538 312 1 " 50 36,052 8 4 16,023									
Tallarook to Yea 23 $\frac{1}{2}$ 23 $\frac{1}{2}$ 698 488 1 " 40 151,223 8 11 6,367									
Mangalore to Shepparton 45 45 499 372 1 " 100 256,685 16 10 5,691									
Shepparton to Numurkah 20 $\frac{1}{2}$ 20 $\frac{1}{2}$ 376 348 1 " 206 78,900 0 0 3,849									
Benalla to St. James 20 $\frac{1}{2}$ 20 $\frac{1}{2}$ 583 450 1 " 75 77,592 7 6 3,785									
Wangaratta (Beechworth Junction) to Beechworth 23 23 1,831 502 1 " 30 162,627 19 1 6,984									
Everton to Myrtleford 16 $\frac{1}{2}$ 16 $\frac{1}{2}$ 989 581 1 " 40 76,874 8 1 4,639									
Springhurst to Walgnumyah 14 14 623 454 1 " 50 70,506 15 4 5,936									
North Melbourne to Coburg 5 ... 5 202 13 1 " 50 205,449 11 10 41,090									
Yea to Mansfield and Alexandra-road 55 $\frac{1}{2}$ 55 $\frac{1}{2}$ 1,304 557 1 " 40 334,854 1 1 6,006									
Murchison East to Rushworth 13 $\frac{1}{2}$ 13 $\frac{1}{2}$ 476 391 1 " 80 68,986 12 9 5,206									
Shepparton to Dookie 15 15 500 372 1 " 100 53,872 11 4 5,592									
Numurkah to Cobram 21 $\frac{1}{2}$ 21 $\frac{1}{2}$ 376 355 1 " 165 81,396 17 4 3,786									
Numurkah to Nathalia 14 14 356 335 1 " 330 51,757 5 9 3,697									
St. James to Yarrawonga 19 $\frac{1}{2}$ 19 $\frac{1}{2}$ 514 414 1 " 50 95,954 15 10 4,843									
Myrtleford to Bright 18 $\frac{1}{2}$ 18 $\frac{1}{2}$ 1,004 688 1 " 50 109,471 15 4 5,917									
Beechworth to Yaakandandah 12 $\frac{1}{2}$ 12 $\frac{1}{2}$ 1,912 981 1 " 30 96,045 19 3 7,533									
Wodonga to Tallangatta 25 $\frac{1}{2}$ 25 $\frac{1}{2}$ 726 530 1 " 40 187,340 15 10 7,347									
Coburg to Somerton 7 $\frac{1}{2}$ 7 $\frac{1}{2}$ 530 202 1 " 50 72,677 15 4 9,690									
Royal Park (Junction) to Clifton Hill 2 2 136 103 1 " 50 154,464 4 5 1 56,169									
Fitzroy Branch 1 1 119 85 1 " 79 76,817 13 11 76,818									
Fitzroy (Whittlesea Junction) to Whittlesea ... 14 20 $\frac{1}{2}$ 22 629 119 1 " 50 246,972 19 4 11,226									
Dookie to Katamatite 17 17 490 383 1 " 69									
Nathalia to Picola 6 $\frac{1}{2}$ 6 $\frac{1}{2}$ 335 325 1 " 264 11,891 12 2 1,762									
Spencer and Flinders streets connexion by viaduct ... 4 4 33 17 1 " 40 140,361 7 0 187,148									
South Yarra to Oakleigh 6 $\frac{1}{2}$ 6 $\frac{1}{2}$ 184 22 1 " 50 280,675 15 8 41,582									
Oakleigh to Sale (including line to Sale wharf, 70 chains; also portion of cost of branch line to the Great Morwell Coal Co.'s mine, but not the mileage of same, viz., 3 miles 45 chains) 10 109 119 513 8 1 " 50 1,050,313 0 11 8,902									
Traralgon to Heyfield 23 $\frac{1}{2}$ 23 $\frac{1}{2}$ 262 93 1 " 50 121,889 11 10 5,243									
Hawthorn to Lilydale 11 $\frac{1}{2}$ 8 $\frac{1}{2}$ 20 $\frac{1}{2}$ 484 41 1 " 40 347,505 17 0 17,161									
Canfield to Frankston 10 $\frac{1}{2}$ 94 20 166 10 1 " 50 178,455 0 1 8,913									
Morwell to North Mirboo 20 20 784 184 1 " 40 152,617 16 8 7,631									
Mornington Junction to Mornington 7 $\frac{1}{2}$ 7 $\frac{1}{2}$ 194 60 1 " 50 63,233 13 5 8,159									
Frankston to Stony Point 18 $\frac{1}{2}$ 18 $\frac{1}{2}$ 347 10 1 " 50 102,774 3 9 5,555									
Dandenong (Great Southern Junction) to Port Albert ... 11 $\frac{1}{2}$ 11 $\frac{1}{2}$ 746 10 1 " 40 886,928 9 9 75,557									
Warragul to Neerim South 13 $\frac{1}{2}$ 13 $\frac{1}{2}$ 681 349 1 " 40 123,832 11 7 6,125									
Moe (Junction) to Thoopdale 10 $\frac{1}{2}$ 10 $\frac{1}{2}$ 798 219 1 " 50 116,547 0 4 10,842									
Sale to Stratford (Junction) 9 $\frac{1}{2}$ 94 64 33 1 " 66 42,671 0 9 4,613									
Heyfield to Bairnsdale (including extension to Bairnsdale wharf, 1 mile) 50 $\frac{1}{2}$ 50 $\frac{1}{2}$ 296 9 1 " 50 266,850 12 2 5,258									
Maffra to Briagalong 12 $\frac{1}{2}$ 12 $\frac{1}{2}$ 258 109 1 " 50 60,388 11 9 4,430									
Huntingwood to Upper Ferntree Gully 7 $\frac{1}{2}$ 7 $\frac{1}{2}$ 436 314 1 " 40 53,392 11 2 5,012									
Lilydale to Heideville 15 $\frac{1}{2}$ 15 $\frac{1}{2}$ 351 230 1 " 40 210,638 14 4 13,812									
Oakleigh to Fairfield Park † 12 $\frac{1}{2}$ 12 $\frac{1}{2}$ 249 72 1 " 50 298,500 4 0 24,367									
Bentley to Waverley-road ‡ 5 $\frac{1}{2}$ 5 $\frac{1}{2}$ 111 33 1 " 60 171,465 17 4 29,820									
Hawthorn to Kew 3 $\frac{1}{2}$ 3 $\frac{1}{2}$ 119 41 1 " 40 73,345 11 2 58,676									
Brighton Beach to Sandringham 2 2 88 20 1 " 97 51,721 14 6 35,861									
Collingwood to Heideberg 5 $\frac{1}{2}$ 5 $\frac{1}{2}$ 196 68 1 " 50 189,581 2 3 36,915									
Korumburra to Coal Creek 5 $\frac{1}{2}$ 5 $\frac{1}{2}$ 735 630 1 " 30 5,742 15 11 7,657									
Korumburra (Jumbanna Junction) to Jumbanna 34 57 796 619 1 " 30 16,809 16 8 4,483									
Korumburra (Strzelecki Junction) to Strzelecki (Junction with Coal Creek Line) 2 $\frac{1}{2}$ 2 $\frac{1}{2}$ 795 573 1 " 32 14,503 10 11 5,413									
Frankston Cemetery Line 332 16 11 Survey, &c.									
Heideberg to Eltham 3,553 18 9 "									
Jumbanna to Oatridge 27,206 5 9 12,127									
Hobson's Bay Lines (including works, Prince's-bridge to Chapel-trace) 16 $\frac{1}{2}$... 16 $\frac{1}{2}$ 53 6 4 74 1,957,584 2 3 1 118,641									
Total 294 2,835 3,129 32,376 347 2 5 1 ...									

Gauge of Lines, 5ft. 3in. in all cases.

* Including 16 $\frac{1}{2}$ miles between Dunkeld and Penshurst closed for traffic. † Oakleigh to Fairfield Park, closed for traffic. 12 $\frac{1}{2}$ miles.

‡ Including 1 mile between Parley and Waverley closed for traffic.

VICTORIAN RAILWAYS.

No. 11.

STATEMENT OF THE RAILWAY DEBT ON 30TH JUNE, 1897, AND
THE ANNUAL INTEREST PAYABLE THEREON, ETC.

Act.	Rate of Interest per cent.	Principal (Debentures at par) allocated to Railways.	Interest.	Loans are redeemable as under.
				£ s. d.	£ s. d.
42 Viet. No. 608 ...	4½	4,156,573 12 2	187,045 16 3	In London—1st January, 1904
37 Viet. No. 468 ...	4	1,450,000 0 0	58,000 0 0	In London—1st July, 1899
39 Viet. No. 531 ...	4	1,396,693 0 0	55,867 14 5	In London—1st July, 1901
45 Viet. No. 717 ...	4	2,769,006 2 4	110,760 4 10	In London—1st July, 1907
46 Viet. No. 739 ...	4	2,000,000 0 0	80,000 0 0	In London—1st April, 1908
47 Viet. No. 760 ...	4	3,758,788 0 3	150,351 10 5	In London—1st October, 1913
48 Viet. No. 805 ...	4	3,251,172 4 3	130,046 17 9	In London—1st October, 1919
49 Viet. No. 845 ...	4	4,500,000 0 0	180,000 0 0	In London—1st October, 1920
56 Viet. No. 1287 ...	4	2,107,000 0 0	84,280 0 0	In London—After 1st January, 1911, upon one year's notice, and upon Parliament by Act providing funds for repayment; if not sooner redeemed, on 1st January, 1926 (altered to this date by Act No. 1305)
56 Viet. No. 1296 ...	4	464,672 1 0	18,586 17 8	In Melbourne—After 1st April, 1913, upon one year's notice, and upon Parliament by Act providing for repayment; if not sooner redeemed, on 1st April, 1923
52 Viet. No. 989 ...	3½	2,673,913 0 11	93,586 19 1	In London—1st October, 1923
53 Viet. No. 1032 ...	3½	3,150,000 0 0	110,250 0 0	In London—1st October, 1923 (altered to this date by Act No. 1057)
54 Viet. No. 1196 ...	3½	2,226,086 19 1	77,913 0 11	In London—After 1st January, 1921, upon one year's notice, and upon Parliament providing for repayment; if not sooner redeemed, on 1st January, 1926
55 Viet. No. 1217 ...	3½	1,666,666 13 4	58,333 6 8	In London—After 1st January, 1921, upon one year's notice, and upon Parliament providing for repayment; if not sooner redeemed, on 1st January, 1926
36 Viet. No. 439 ...	4	64,061 0 6*	1,708 5 10	Payable out of Consolidated Revenue in amounts of £25,000 each year, commencing 1st January, 1899
46 Viet. No. 741 ...				
51 Viet. No. 963 ...				
53 Viet. No. 1015 ...				
57 Viet. No. 1341 ...				
58 Viet. No. 1369 ...	3½	35,009 18 3	1,137 16 5	In Melbourne—All or any of the Stock after expiration of 20 years' from 30th September, 1897, upon Parliament providing funds for the purpose, and upon 12 months' previous notice of intention to redeem such Stock having been given under the hand of the Treasurer by advertisement in the <i>Government Gazette</i> and also in two daily newspapers published in Melbourne
60 Viet. No. 1451 ...				
60 Viet. No. 1468 ...	3	1,056,311 17 6*	31,989 7 2†	Average rate of annual interest payable, 3·892 per cent.
Less Discount and Expenses on Sale of Debentures £1,029,632 14 10		36,735,954 9 7	1,429,857 17 5	
Deduct Net Premiums on Debentures 480,936 0 4		548,696 14 6	...	Average rate of annual interest payable on amount of loan moneys allocated to railways, 3·95 per cent.
		36,187,257 15 1		

* Amount of Stock inscribed on 30th June, 1897 —† Interest amounting to £1,848 12s. 5d. being on Stock held by the Government, representing Trust Funds invested, is not paid.

VICTORIAN RAILWAYS.

No. 12.

COMPARATIVE STATEMENT for Twenty-five Years, from 1st July, 1871, to 30th June, 1897.*

Year.	Miles open at end of Year.	Average Miles open during the Year.	CONSTRUCTION.		ROLLING-STOCK.				Number of Passengers conveyed.	Tonnage of Stock and Live Stock conveyed.	GROSS REVENUE.			Total Train Miles Run.	Gross Receipts per Train Mile.	
			Capital Cost, including Rolling-stock.	Average Cost per Mile open.	Passenger Engines.	Goods Engines.	Passenger Vehicles.	Goods and other Vehicles.			From Passenger, &c., Traffic.	From Goods and Live Stock Traffic.	Total.	Per Average Mile open.		
1871-2	313	267	£ 10,034,772	£ 32,060	51	41	144	1,449	115	1,508,671	489,126	236,671	£ 400,961	£ 637,632	£ 2,388	1,173,434 £ 10.10'41
1872-3	360	335	10,815,868	30,128	51	43	145	1,519	125	1,720,815	569,871	260,756	442,972	793,728	2,101	1,354,131 £ 10.4'72
1873-4	441	414	11,557,484	26,207	52	54	160	1,641	131	2,039,030	681,710	304,973	546,969	851,042	2,056	1,667,124 £ 10.2'52
1874-5	586	541	12,411,672	21,143	58	63	183	1,853	149	2,664,743	677,592	350,417	569,591	920,008	1,701	2,051,710 8.11'50
1875-6	620	608	13,239,405	21,354	58	63	205	1,980	149	2,905,487	797,617	388,228	606,539	994,767	1,636	2,280,092 8.8'71
1877	931	787	14,562,984	15,642	76	63	221	2,212	161	3,337,029	913,294	460,459	675,340	1,135,799	1,443	2,786,581 8.1'82
1878	1,035	967	15,343,240	14,824	80	68	231	2,602	161	3,810,294	914,044	515,351	701,324	1,216,675	1,258	3,095,590 7.10'33
1879	1,108	1,091	16,251,420	14,667	87	76	243	2,864	204	4,148,319	918,388	521,383	700,724	1,222,107	1,120	3,462,622 7.0'71
‡ 1880	1,199	1,194	18,041,295	15,047	119	78	371	3,185	226	15,990,330	1,241,225	674,890	818,027	1,492,917	1,250	4,380,802 6.9'79
‡ 1881	1,247	1,215	18,603,830	14,919	122	88	398	3,398	211	18,964,214	1,366,603	770,617	894,592	1,665,209	1,371	4,633,267 7.2'26
‡ 1882	1,355	1,300	19,746,915	14,573	126	102	456	3,720	231	21,868,581	1,568,251	835,710	945,368	1,781,078	1,370	5,069,389 7.0'32
‡ 1883	1,562	1,432	21,488,065	13,757	132	127	590	4,258	235	25,064,937	1,698,770	917,453	980,858	1,898,311	1,326	5,701,513 6.7'91
‡ 1884-5	1,676	1,655	22,914,449	13,672	144	161	701	4,511	286	31,241,043	1,887,379	1,072,708	1,109,224	2,181,932	1,318	6,849,818 6.4'45
‡ 1885-6	1,743	1,691	24,357,814	13,975	153	179	753	4,883	289	37,153,655	2,202,206	1,187,548	1,141,578	2,329,126	1,377	7,256,703 6.5'03
‡ 1886-7	1,880	1,791	26,171,609	13,921	152	194	808	5,297	336	41,856,404	2,325,532	1,259,496	1,193,582	2,453,078	1,370	7,991,378 6.1'67
‡ 1887-8	2,018	1,947	28,212,064	13,981	169	195	819	6,242	349	47,244,643	2,660,550	1,397,050	1,358,999	2,756,049	1,415	9,082,312 6.0'83
‡ 1888-9	2,197 ⁴	2,142	31,189,517	14,195	171	211	900	6,099	350	57,481,697	3,060,721	1,668,540	1,441,600	3,110,140	1,452	10,680,743 5.9'88
‡ 1889-90	2,469 ³	2,329 ¹	34,370,031	13,917	197	233	961	7,099	395	58,951,796	3,086,888	1,681,183	1,450,683	3,131,866	1,344	11,773,152 5.3'84
‡ 1890-91	2,763	2,650 ¹	36,344,626	13,153	210	245	1,085	8,035	437	57,996,039	3,262,427	1,706,803	1,591,764	3,298,567	1,245	12,249,747 5.4'63
‡ 1891-2	2,903	2,829 ¹	37,085,309	12,775	213	249	1,114	8,179	463	55,148,122	2,720,886	1,644,315	1,450,807	3,095,122	1,094	11,807,677 5.2'91
‡ 1892-3	2,975	2,933	37,462,372	§ 12,663	248	251	1,107	8,530	469	46,520,784	2,558,378	1,508,867	1,417,081	2,925,948	998	10,775,134 5.5'17
‡ 1893-4	3,020	2,981 ³	37,748,563	§ 12,570	262	254	1,096	8,597	474	40,880,378	2,455,811	1,359,675	1,366,484	2,726,159	914	10,145,307 5.4'49
‡ 1894-5	3,120	3,082 ³	37,922,207	§ 12,221	262	255	1,087	8,591	468	40,210,733	2,435,857	1,259,609	1,321,982	2,581,591	837	9,567,453 5.4'76
‡ 1895-6	3,122 ¹	3,121	38,108,151	§ 12,272	262	255	1,075	8,546	473	40,993,798	2,163,722	1,264,219	1,137,173	2,401,392	769	8,989,391 5.4'11
‡ 1896-7	3,129	3,126	38,329,402	§ 12,317	262	255	1,068	8,578	475	42,263,638	2,383,445	1,328,687	1,287,248	2,615,935	837	9,228,687 5.8'03

* Half-years ending 31st December, 1876, and 30th June, 1884, not included.

† The Hobson's Bay Suburban Lines included since 1880.

‡ Seventeen miles, Dookie to Katamatite Tramway, not included.

VICTORIAN RAILWAYS.

No. 12.

COMPARATIVE STATEMENT for Twenty-five Years, from 1st July, 1871, to 30th June, 1897.*

Year.	MAINTENANCE.				LOCOMOTIVE.				CARRIAGE AND WAGON REPAIRS, ETC.				TRAFFIC.				COMPENSATION.			
	Amount.	Cost per Mile open.	Cost per Train Mile run.	Per Cent. of Gross Receipts.	Amount.	Cost per Train Mile run.	Per Cent. of Gross Receipts.	Amount.	Cost per Train Mile run.	Per Cent. of Gross Receipts.	Amount.	Cost per Train Mile run.	Per Cent. of Gross Receipts.	Amount.	Cost per Train Mile run.	Per Cent. of Gross Receipts.	Amount.	Cost per Train Mile run.	Per Cent. of Gross Receipts.	
1871-2	69,180	259	1,215	10.85	85,739	1,554	13.45	17,615	3,602	2.76	95,718	1,758	15.00	1,062	0.022	0.17				
1872-3	72,983	215	1,077	10.25	97,822	1,534	13.90	21,250	3,771	3.02	112,455	1,793	15.98	3,353	0.059	0.48				
1873-4	74,999	181	1,079	8.81	121,878	1,555	14.32	29,602	4,261	3.48	136,243	1,761	16.01	769	0.011	0.09				
1874-5	130,435	241	1,326	14.18	148,999	1,543	16.19	33,565	3,93	3.65	154,357	1,606	16.78	1,184	0.014	0.13				
1875-6	128,679	212	1,154	12.94	153,617	1,417	15.44	39,551	4,16	3.97	162,202	1,507	16.31	1,384	0.015	0.14				
1877	166,581	212	1,235	14.66	181,078	1,363	15.94	38,702	3,33	3.41	183,736	1,582	16.18	7,687	0.066	0.67				
1878	155,410	161	1,055	12.77	204,806	1,388	16.83	45,720	3,54	3.78	192,318	1,291	15.81	10,481	0.081	0.86				
1879	153,514	141	1,064	12.56	211,479	1,266	17.31	48,572	3,37	3.97	202,418	1,203	16.56	5,310	0.037	0.44				
1880	199,042	167	1,090	13.33	238,491	1,216	17.32	54,372	2,95	3.64	275,792	1,311	18.47	3,086	0.017	0.21				
1881	219,599	181	1,138	13.19	256,990	1,331	15.43	55,421	2,87	3.32	291,920	1,312	17.54	64,995	0.337	3.90				
1882	244,626	188	1,158	13.73	284,713	1,448	15.99	70,478	3,34	3.95	342,680	1,422	19.24	13,728	0.623	7.40				
1883	376,187	263	1,384	19.82	334,091	1,206	17.60	77,575	3,27	4.09	383,145	1,413	20.18	53,539	0.225	2.82				
1884-5	281,475	170	0.986	12.90	402,175	1,200	18.43	90,452	3,17	4.15	442,722	1,354	20.29	14,271	0.050	0.65				
1885-6	275,699	163	0.912	11.84	415,525	1,175	17.84	83,894	2,77	3.60	469,023	1,351	20.13	14,489	0.048	0.62				
1886-7	304,149	170	0.913	12.40	413,555	1,332	18.03	96,482	2,90	3.94	524,635	1,376	21.38	9,749	0.029	0.40				
1887-8	349,342	179	0.923	12.68	496,982	1,113	18.63	113,604	3,00	4.12	580,611	1,334	21.07	142,562	0.377	5.17				
1888-9	437,525	190	0.916	13.10	625,540	1,206	20.11	117,910	2,63	3.76	694,346	1,560	22.33	22,121	0.050	0.71				
1889-90	433,267	186	0.883	13.83	696,041	1,219	22.23	128,743	2,62	4.11	763,756	1,357	24.39	26,718	0.054	0.85				
1890-91	428,327	162	0.839	12.99	820,178	1,407	24.36	128,140	2,51	3.88	821,004	1,409	24.89	22,128	0.043	0.67				
1891-2	412,336	146	0.838	13.32	701,058	1,223	22.65	121,345	2,46	3.92	787,352	1,400	25.44	10,167	0.021	0.33				
1892-3	327,959	112	0.750	11.21	607,702	1,154	20.77	127,581	2,84	4.36	668,717	1,289	22.85	6,433	0.014	0.22				
1893-4	320,981	108	0.759	11.77	528,309	1,050	19.38	104,050	2,46	3.82	562,226	1,130	20.62	4,316	0.010	0.16				
1894-5	331,198	107	0.831	12.83	478,439	1,003	18.53	89,129	2,24	3.45	514,131	1,090	19.92	6,806	0.017	0.26				
1895-6	365,848	117	0.977	15.23	450,489	1,003	18.76	97,553	2,60	4.05	486,433	1,099	20.26	7,321	0.019	0.31				
1896-7	381,293	122	0.92	14.57	+51,547	0.117	17.26	101,946	2,65	3.90	+97,030	1,093	19.00	4,689	0.012	0.18				
Year.	GENERAL.				TOTAL WORKING COST.				NET EARNINGS.				BALANCE AS PER PROFIT AND LOSS ACCOUNT AFTER PAYING WORKING EXPENSES AND NET INTEREST.				PERCENTAGE OF DEFICIT TO CAPITAL COST.			
	Amount.	Cost per Train Mile run.	Per Cent. of Gross Receipts.	Amount.	Per Cent. of Gross Receipts.	Per Train Mile.	Per Average Mile open.	Amount.	Per Average Mile run.	Per Train Mile.	Per Cent. on Capital Cost.	Amount.	£	s. d.	£	s. d.	Dr.	Cr.		
1871-2	10,491	0.215	1.65	279,804	43.88	4,923	1,048	357,828	1,340	6,118	3.57	621,740	263,912	...	2.63					
1872-3	14,327	0.254	2.03	321,291	45.66	4,894	979	382,437	1,142	5,778	3.54	621,740	239,303	...	2.21					
1873-4	11,224	0.162	1.32	374,715	44.03	4,794	9-5	476,327	1,150	5,857	4.12	618,350	142,023	...	1.23					
1874-5	13,177	0.154	1.43	481,717	52.36	4,835	892	438,290	810	4,327	3.53	676,350	238,060	...	1.92					
1875-6	13,971	0.147	1.40	499,497	50.20	4,457	821	495,360	815	4,414	3.74	676,350	180,990	...	1.37					
1877	14,697	0.127	1.29	592,481	52.16	4,303	753	543,318	690	3,107	3.73	693,200	149,882	...	1.03					
1878	16,964	0.132	1.40	623,699	51.43	4,052	647	590,976	611	3,978	3.83	732,218	141,242	...	0.92					
1879	19,331	0.134	1.58	640,624	52.42	3,840	58	581,483	533	3,430	3.58	747,707	166,224	...	1.02					
1880	23,294	0.128	1.56	814,075	54.53	3,860	682	678,842	569	3,119	3.76	797,029	118,187	...	0.65					
1881	24,647	0.128	1.48	913,572	51.86	3,113	752	751,637	619	3,293	4.04	835,818	84,181	...	0.45					
1882	24,374	0.115	1.37	1,098,509	61.68	4,401	845	682,479	525	2,831	3.46	882,640	200,161	...	1.01					
1883	49,385	0.208	2.00	1,273,921	67.11	4,562	892	624,389	436	2,28	2.91	860,000	235,611	...	1.09					
1884-5	46,350	0.162	2.12	1,277,425	58.54	3,875	772	994,507	547	2,769	3.95	944,086	39,579	...	0.17					
1885-6	53,905	0.172	2.23	1,310,538	56.26	3,734	773	1,018,589	602	2,969	4.18	957,106	61,483	Cr.						
1886-7	48,546	0.146	1.98	1,427,116	58.18	3,686	797	1,025,662	573	2,681	3.92	985,505	40,457	Cr.						
1887-8	69,918	0.185	2.54	1,753,019	63.61	3,103	920	1,003,030	515	2,251	3.56	1,056,711	53,681	...	0.19					
1888-9	79,293	0.178	2.55	1,945,837	62.56	3,772	608	1,044,303	544	2,210	3.73	1,130,243	34,060	Cr.						
1889-90	83,633	0.170	2.67	2,131,158	68.08	3,749	915	909,708	429	1,838	2.91	1,221,482	22,1482	...	0.64					
1890-91	92,868	0.178	2.75	2,310,645	70.95	3,927	872	987,922	373	1,736	2.72	1,320,938	232,116	...	0.91					
1891-2	105,831	0.215	3.42	2,138,139	69.98	3,745	756	956,983	538	1,745	2.58	1,387,029	430,046	...	1.16					
1892-3	111,869	0.249	3.82	1,850,291	63.23	3,521	631	1,025,657	367	1,119	2.87	1,419,923	344,268	...	0.92					
1893-4	115,537	0.273	4.24	1,635,419	59.91	3,269	549	1,290,740	365	2,186	2.89	1,460,849	370,109	...	0.98					
1894-5	123,690	0.310	4.79	1,543,393	59.78	3,272	501	1,038,108	337	2,204	2.74	1,418,847	380,648	...	1.00					
1895-6	130,031	0.371	5.79	1,546,473	64.49	3,529	496	854,917	274	1,1082	2.24	1,438,603	583,6							

VICTORIAN RAILWAYS.

No. 13.

STATEMENT showing Dates of Opening and Length in Miles of the Different Sections of Victorian Railways to 30th June, 1897.

Date of Opening.	From—	To—	Length in Miles.	Authorized by Act—
1854—Sept. 13	Flinders-street	Port Melbourne	16	16 Vict.— 20, 1, 53
1855—May 13	Flinders-street	St. Kilda	16½	19 Vict.— 19, 3, 56
1859—Dec. 15	Flinders-street	Brighton	21	21 Vict. No. 42
1860—Oct. 1	Richmond	Hawthorn	21	21 Vict. No. 43
1857—June 17	Williamstown Junction	Geelong (including Pier)	39	21 Vict. No. 150
1859—Jan. 17	Footscray	Williamstown Pier	6	21 Vict. No. 36
" Feb. 10	Melbourne	Sunbury	23½	21 Vict. No. 36
1860—Oct. 21	Essendon Junction	Essendon	3½	22 Vict. No. 331
1861—July 8	Sunbury	Woodend	24½	21 Vict. No. 36
1862—April 11	North Geelong Junction	Ballarat	53½	21 Vict. No. 36
" Oct. 25	Woodend	Kyneton	8½	21 Vict. No. 36
" Oct. 21	Kyneton	Bendigo	44	21 Vict. No. 36
1864—Sept. 19	Bendigo	Echuca	55½	21 Vict. No. 36
1867—Nov. 30	Newmarket Junction	Race-course	1½	32 Vict. No. 331
1872—April 18	Essendon	Schoolhouse-lane	54	32 Vict. No. 331
" Aug. 26	Schoolhouse-lane	Seymour	2½	32 Vict. No. 331
" Nov. 20	Seymour	Longwood	23½	32 Vict. No. 331
1873—March 20	Longwood	Violet Town	25	32 Vict. No. 331
" Aug. 18	Violet Town	Benalla	16	32 Vict. No. 331
" Oct. 28	Benalla	Wangaratta	24	32 Vict. No. 331
" Nov. 21	Wangaratta	Wodonga	42½	32 Vict. No. 331
1874—July 7	Castlemaine	Maryborough	34	35 Vict. No. 415
" Aug. 7	Ballarat	Creswick	11½	35 Vict. No. 415
" Aug. 11	Ballarat	Beaufort	28½	35 Vict. No. 415
" Oct. 6	Maryborough	Dunolly	13½	35 Vict. No. 415
" Nov. 16	Creswick	Clunes	11½	35 Vict. No. 415
1875—Feb. 2	Clunes	Maryborough	19½	35 Vict. No. 415
" April 7	Beaufort	Ararat	28½	35 Vict. No. 415
" July 7	Beechworth Junction	Everton	12½	37 Vict. No. 475
1876—Feb. 15	Ararat	Scallan's Hill	17½	37 Vict. No. 475
" April 14	Scallan's Hill	Stawell	1	37 Vict. No. 475
" Sept. 19	Bendigo	Bridgewater	25½	37 Vict. No. 475
" Oct. 30	Clunes	Beechworth	10½	37 Vict. No. 475
" Nov. 18	Maryborough	Avoca	15	37 Vict. No. 475
" Dec. 25	Bridgewater	Inglewood	4½	37 Vict. No. 475
1877—March 13	Geelong	Winchelsea	25½	37 Vict. No. 475
" April 24	Winchelsea	Birregurra	12½	37 Vict. No. 475
" June 1	Ararat	Dunkeld	47½	37 Vict. No. 475
" July 27	Sale	Morwell	38½	37 Vict. No. 475
" Oct. 8	Birregurra	Colac	12	37 Vict. No. 475
" Dec. 29	Oakleigh	Bunyip	38½	37 Vict. No. 475
" " 1	Dunkeld	Hamilton	19	37 Vict. No. 475
" " 19	Moe	Morwell	8½	37 Vict. No. 475
" " 19	Hamilton	Portland	53	37 Vict. No. 475
" " 19	Portland Station	Pier	1	37 Vict. No. 475
1878—Feb. 1	Race-course Junction	Geelong Race-course	2	41 Vict. No. 580
" March 1	Moe	Bunyip	32	37 Vict. No. 475
" Sept. 3	Dunolly	Bealiba	12	41 Vict. No. 580
" Dec. 17	Stawell	Murtoa	36½	41 Vict. No. 580
" " 23	Bealiba	St. Arnaud	21	41 Vict. No. 580
1879—Jan. 29	Springhurst	Wahgunyah	14	41 Vict. No. 580
" Feb. 5	Murtoa	Horsham	17½	41 Vict. No. 580
" April 2	South Yarra	Oakleigh	6½	42 Vict. No. 604
" May 7	Warrenheip	Gordons	13	41 Vict. No. 580
" Dec. 21	Geelong	Queenscliff	20½	41 Vict. No. 580
" " 20	Spencer-street	Flinders-street (connexion)	—*	43 Vict. No. 643
1880—Jan. 13	Mangalore	Shepparton	45	42 Vict. No. 603
" " 13	Toolamba	Tatura	7	43 Vict. No. 636
" " 16	Carlsruhe	Trentham	10½	42 Vict. No. 606
" " 17	Trentham	Daylesford (including extension)	12	42 Vict. No. 606
1881—June 7	Lancefield Junction	Lancefield	14½	44 Vict. No. 671
" Aug. 11	Wanbra Junction	Ballarat Race-course	2	44 Vict. No. 682
" Sept. 1	Shepparton	Nunukkah	20½	44 Vict. No. 682
" Dec. 19	Caulfield	Mordialloc	10½	44 Vict. No. 682
1882—Jan. 26	St. Arnaud	Cope Cope	16½	44 Vict. No. 682
" April 3	Hawthorn	Camberwell	2	44 Vict. No. 682
" " 15	Inglewood	Korong Vale	20	44 Vict. No. 682
" " 22	Cope Cope	Donald	7½	44 Vict. No. 682
" July 1	Horsham	Dimboola	21½	44 Vict. No. 682
" Aug. 1	Mordialloc	Frankston	9½	44 Vict. No. 682
" Dec. 1	Camberwell	Lilydale	18½	44 Vict. No. 682
" " 15	Kerang Junction	Raywood	13½	44 Vict. No. 682
1883—Feb. 19	Eaglehawk	Kerang Junction	1	44 Vict. No. 682
" April 20	Korong Vale	Charlton	22½	44 Vict. No. 682
" June 14	Wedonga	River Murray	2½	44 Vict. No. 682
" " 21	Raywood	Mitiamo	22½	44 Vict. No. 682

Carried forward ... 1,403½

* Superseded by the Flinders-street Viaduct, opened on the 23rd November, 1891.

No. 13.—STATEMENT showing Dates of Opening and Length in Miles of the Different Sections of Victorian Railways to 30th June, 1897—*continued.*

Date of Opening.	From—	To—	Length in Miles.	Authorized by Act—
		Brought forward ...	1,403 $\frac{1}{4}$	
1883—July 2	Kerong Vale ...	Boort ...	18	44 Vict. No. 682
" " 2	Colac ...	Campedown ...	28	44 Vict. No. 682
" Aug. 1	Ballarat ...	Searsdale ...	13 $\frac{1}{4}$	44 Vict. No. 682
" Sept. 3	Bemalla ...	St. James ...	20 $\frac{1}{2}$	44 Vict. No. 682
" Oct. 1	Charlton ...	Wyeheproof ...	16 $\frac{1}{2}$	44 Vict. No. 682
" Nov. 13	Tiaralgon ...	Heyfield ...	22 $\frac{1}{2}$	44 Vict. No. 682
" " 16	Tallarook ...	Yea ...	23 $\frac{3}{4}$	44 Vict. No. 682
" Dec. 17	Everton ...	Myrtleford ...	16 $\frac{1}{2}$	44 Vict. No. 682
1884—Feb. 12	Mitiamo ...	Pyramid Hill ...	12 $\frac{1}{2}$	44 Vict. No. 682
" " 15	Branxholme ...	Henty ...	23 $\frac{1}{2}$	44 Vict. No. 682
" April 2	Braybrook Junction ...	Melton ...	15 $\frac{1}{2}$	44 Vict. No. 682
" June 16	Castlemaine ...	Maidon ...	10 $\frac{1}{2}$	44 Vict. No. 682
" Sept. 1	Henty ...	Casterton ...	8 $\frac{3}{4}$	44 Vict. No. 682
" " 9	North Melbourne ...	Coburg ...	5	44 Vict. No. 682
" Oct. 25	Pyramid Hill ...	Kerang ...	24 $\frac{1}{2}$	44 Vict. No. 682
" Sept. 22	Tiaralgon Station ...	Ileyfield Junction ...	1	44 Vict. No. 682
1885—April 10	Morwell ...	Boolarra ...	12	44 Vict. No. 682
" " 6	Race-course Junction ...	Williamstown Race-course	1 $\frac{1}{2}$	Acts 860, 889, 962, and 1381
" Sept. 8	Boolarra ...	Darlimurla ...	4 $\frac{1}{2}$	44 Vict. No. 682
1886—Jan. 1	Lal Lal Station ...	Lal Lal Race-course ...	2	48 Vict. No. 821 & 58 Vict. No. 1381
" " 7	Darlimurla ...	North Mirboo ...	3 $\frac{1}{2}$	44 Vict. No. 682
" April 1	Melton ...	Parwan ...	6 $\frac{1}{4}$	44 Vict. No. 682
" May 6	St. James ...	Yarrawonga ...	19 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 12	Murtoa ...	Warracknabeal ...	31 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" Nov. 15	Ballarat Cattle-yards Junction ...	Ballarat Cattle-yards ...	3	48 Vict. No. 821 & 58 Vict. No. 1381
" Dec. 22	Gordons ...	Ballan ...	7 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
1887—Jan. 19	Dimboola ...	Serviceton ...	62 *	48 Vict. No. 821 & 58 Vict. No. 1381
" " 19	North Creswick ...	Rocky Lead ...	12 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" Feb. 16	Parwan ...	Bacchus Marsh ...	2 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" March 18	Heyfield ...	Maffra ...	11	48 Vict. No. 821 & 58 Vict. No. 1381
" April 21	Wedderburn Junction ...	Wedderburn ...	4 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 23	Camperdown ...	Terang ...	13 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" June 1	Rocky Lead ...	Daylesford Junction ...	10 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 1	Lubeck ...	Rupanyup ...	9 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" Aug. 19	Tatura ...	Echuca ...	34 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 25	Horsham ...	Noradjuha ...	20 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" Sept. 2	Brighton Beach ...	Sandringham ...	2	48 Vict. No. 821 & 58 Vict. No. 1381
" Nov. 8	Maffra ...	Stratford ...	6	48 Vict. No. 821 & 58 Vict. No. 1381
" Sept. 24	Braybrook Junction ...	Newport ...	4 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" Dec. 19	Hawthorn ...	Kew ...	1 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
1888—May 8	Royal Park Junction ...	Clifton Hill ...	2 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 8	Nicholson-street ...	Fitzroy ...	1	48 Vict. No. 821 & 58 Vict. No. 1381
" " 8	Clifton Hill ...	Collingwood ...	2 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 8	Clifton Hill ...	Alphington ...	2 $\frac{1}{2}$	44 Vict. No. 682
" " 8	Alphington ...	Heidelberg ...	2 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 8	Moe Junction ...	Thorpdale ...	10 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 8	Sale Junction ...	Stratford Junction ...	9 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 8	Stratford ...	Bairnsdale ...	32 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" July 15	Lilydale ...	Yarra Flats ...	7	48 Vict. No. 821 & 58 Vict. No. 1381
" Oct. 1	Bairnsdale Station ...	Bairnsdale Wharf ...	1	48 Vict. No. 821 & 58 Vict. No. 1381
" " 1	Numurkah ...	Nathalia ...	14	48 Vict. No. 821 & 58 Vict. No. 1381
" " 1	Numurkah ...	Cobram ...	21 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 1	Shepparton ...	Dookie ...	15	48 Vict. No. 821 & 58 Vict. No. 1381
" " 1	Kilmore Junction ...	Kilmore ...	9 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 1	Bendigo ...	Heathcote ...	27 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 1	Pisgah Junction ...	Waubra ...	13 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 1	Frankston ...	Mornington Junction ...	4 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 1	Dandenong (Great Southern Junction) ...	Tooradin ...	16	48 Vict. No. 821 & 58 Vict. No. 1381
" Nov. 20	Inglewood ...	Dunolly ...	24 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 20	Hamilton (Coleraine Junction) ...	Coleraine ...	23	48 Vict. No. 821 & 58 Vict. No. 1381
1889—March 1	Yarra Flats ...	Healesville ...	8 $\frac{1}{4}$	48 Vict. No. 821 & 58 Vict. No. 1381
" Aug. 7	Maffra ...	Briagolong ...	12 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 7	Irrewarra ...	Beeac ...	8 $\frac{1}{4}$	48 Vict. No. 821 & 58 Vict. No. 1381
" Sept. 10	Mornington Junction ...	Mornington ...	7 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 10	Mornington Junction ...	Hastings ...	8	48 Vict. No. 821 & 58 Vict. No. 1381
" " 10	Wodonga ...	Huon-lane ...	14 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" Oct. 8	Ballarat East ...	Buninyong ...	7 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 8	Whittlesea Junction ...	Preston Reservoir ...	4 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 12	Coburg ...	Sornerton ...	7 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 12	Yea ...	Molesworth ...	10 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 3	Heathcote ...	Tooborae ...	10 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 4	Bacchus Marsh ...	Ballan ...	17 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 4	Ringwood ...	Upper Ferntree Gully ...	7 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 17	Hastings ...	Stony Point ...	6	48 Vict. No. 821 & 58 Vict. No. 1381
" " 23	Preston Reservoir ...	Whittlesea ...	17 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
1890—Feb. 4	Terang ...	Mortlake ...	13	48 Vict. No. 821 & 58 Vict. No. 1381
" " 4	Terang ...	Warrnambool ...	28 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 4	Koroit ...	Warrnambool ...	9 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 4	Koroit ...	Port Fairy (including Pier) ...	11 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 10	Williamstown Race-course ...	Extension of Line ...	1 $\frac{1}{4}$	Acts 860, 889, 962, and 1381
March 17	Mount Moriac ...	Wensleydale ...	11 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 24	Burnley ...	Oakleigh ...	7 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
		Carried forward ...	2,419 $\frac{1}{4}$	

* Exclusive of 1 $\frac{1}{4}$ miles between Serviceton Station and the South Australian Border.

No. 13.—STATEMENT showing Dates of Opening and Length in Miles of the Different Sections of Victorian Railways to 30th June, 1897—*continued.*

Date of Opening,	From—	To—	Length in Miles.	Authorized by Act—
		Brought forward ...	2,419 $\frac{1}{2}$	
1890—May 12	Warragul ...	Rokeby ...	8 $\frac{1}{4}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 30	Kerang ...	Swan Hill ...	35	48 Vict. No. 821 & 58 Vict. No. 1381
" " 30	Camberwell ...	Waverley-road	5	48 Vict. No. 821 & 58 Vict. No. 1381
" June 17	Molesworth ...	Cathkin ...	2 $\frac{1}{4}$	48 Vict. No. 821 & 58 Vict. No. 1381
" July 18	Huon-lane ...	Bolga ...	6 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" Aug. 22	Kilmore ...	Tooborac ...	20 $\frac{1}{4}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 22	Dunkeld ...	Koroit ...	49 $\frac{1}{4}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 22	Hamilton ...	Penshurst ...	19	48 Vict. No. 821 & 58 Vict. No. 1381
" Sept. 1	Murchison East ...	Rushworth ...	13 $\frac{1}{4}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 16	Cathkin ...	Alexandra-road ...	4 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 28	Sale ...	Canal ...	4	37 Vict. No. 475 & 53 Vict. No. 1030
" Oct. 10	Searsdale ...	Linton ...	8	48 Vict. No. 821 & 58 Vict. No. 1381
" " 17	Myrtleford ...	Bright ...	18 $\frac{1}{4}$	48 Vict. No. 821 & 58 Vict. No. 1381
" Nov. 10	Cathkin ...	Merton ...	15 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 11	Tooradin ...	Loch ...	23 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 18	Ararat ...	Avoca ...	39 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
1891—Jan. 15	Kyneton (Redesdale Junction) ...	Redesdale ...	16	48 Vict. No. 821 & 58 Vict. No. 1381
" March 24	Fairfield Park ...	Riversdale (and junction with Lilydale line)	5 $\frac{1}{4}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 24	Maldon (Laanecoorie Junction)	Shelbourne ...	9 $\frac{1}{4}$	48 Vict. No. 821 & 58 Vict. No. 1381
" May 7	Merton ...	Maindample ...	13 $\frac{1}{4}$	48 Vict. No. 821 & 58 Vict. No. 1381
" June 2	Loch ...	Korumburra ...	10	48 Vict. No. 821 & 58 Vict. No. 1381
" July 23	Birregurra ...	Forrest ...	19 $\frac{1}{4}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 23	Beechworth ...	Yackandandah ...	12 $\frac{1}{4}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 24	Bolga ...	Tallangatta ...	4 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" Oct. 6	Maindample ...	Mansfield ...	8 $\frac{1}{4}$	48 Vict. No. 821 & 58 Vict. No. 1381
" Nov. 23	Spencer-street ...	Flinders-st. (Viaduct)*	4 $\frac{1}{2}$	48 Vict. No. 821 & 54 Vict. No. 1187
" Dec. 17	Korumburra ...	Leongatha ...	9 $\frac{1}{4}$	48 Vict. No. 821 & 58 Vict. No. 1381
1892—Jan. 13	Leongatha ...	Port Albert ...	58 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" March 18	Rokeby ...	Neerim South ...	5 $\frac{1}{4}$	53 Vict. No. 1030 & 56 Vict. No. 1300
" April 5	Curdie's River Junction ...	Timboon ...	22 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" " 6	Lancefield ...	Kilmore ...	18 $\frac{1}{2}$	48 Vict. No. 821 & 58 Vict. No. 1381
" Oct. 28	Korumburra ...	Coal Creek ...	4	56 Vict. Nos. 1240 and 1255
" Nov. 22	Dookie ...	Katamatite ...	17	(Tramway) taken over by Department
1893—Jan. 5	Warracknabeal ...	Benliah ...	22	56 Vict. No. 1273
" March 28	Donald ...	Birchip ...	32 $\frac{1}{4}$	56 Vict. No. 1273
1894—March 6	Beulah ...	Hopetoun ...	16	57 Vict. No. 1316
" May 7	Korumburra (Jumbunna Junction)	Jumbunna ...	3 $\frac{1}{2}$	55 Vict. Nos. 1240 and 1294
" " 14	Bendigo Cattle-yards Junction ...	Bendigo Cattle-yards	4	Acts 53 Vict. No. 1030 and 58 Vict. No. 1381
" June 1	Korumburra (Strezlecki Junction)	Strezlecki ...	2 $\frac{1}{4}$	55 Vict. Nos. 1240 and 1294
" " 19	Dimboola ...	Jeparit ...	23	57 Vict. No. 1312
" July 31	Natimuk (East Natimuk) ...	Goroke ...	28 $\frac{1}{4}$	56 Vict. No. 1292
" Aug. 7	Boort ...	Quambatook ...	22	57 Vict. No. 1312
1895—March 8	Wycheproof ...	Sea Lake ...	47 $\frac{1}{2}$	58 Vict. No. 1383
1896—Feb. 5	Jumbunna ...	Outtrim ...	2 $\frac{1}{2}$	58 Vict. Nos. 1371 and 1420
" Dec. 15	Nathalia ...	Picola ...	6 $\frac{1}{4}$	56 Vict. No. 1293
		Total ...	3,129	

NOTE.—The Warranook, Carapooee, and Mangalore ballast sidings, Grampians quarries tramway, and branch line to the Great Morwell Coal Company's mine are not included in the mileage opened for traffic.

* Opened for through passenger traffic, 17th December, 1894.

VICTORIAN RAILWAYS.

No. 14.

COMPARATIVE STATEMENT showing the Number of Employés in each Branch, at 30th June, for eight years ending 1897 (excluding Butty-gangs and Men engaged on Regrading Works).

Branch.	1890.			1891.			1892.			1893.			1894.			1895.			1896.			1897.		
	Per- manent.	Tem- porary.	Total.	Per- manent.	Tem- porary.	Total.	Per- manent.	Tem- porary.	Total.	Per- manent.	Tem- porary.	Total.	Per- manent.	Tem- porary.	Total.	Per- manent.	Tem- porary.	Total.	Per- manent.	Tem- porary.	Total.	Per- manent.	Tem- porary.	Total.
Secretary's ...	24	...	24	22	...	22	21	1	22	20	2	22	18	2	20	18	3	21	17	3	20	16	3	19
Accountant's (including Railway Stores) ...	147	101	248	173	74	247	162	39	201	137	28	165	133	17	150	126	15	141	126	13	139	126	40	166
Traffic Audit ...	53	...	53	58	...	58	57	...	57	56	...	56	53	...	53	49	...	49	46	3	49	45	11	56
Traffic Manager's ...	4,230	500	4,730	4,304	400	4,704	3,990	193	4,183	3,684	72	3,756	3,479	69	3,548	3,344	141	3,485	3,197	153	3,350	3,109	196	3,305
Ditto (Employés' Wives in Charge of Stations)*	26	...	26	63	...	63	89	...	89	132	...	132	149	...	149	142	...	142	151	...	151	151	...	151
Telegraph ...	117	67	184	117	58	175	109	48	157	99	37	136	101	42	143	92	39	131	91	42	133	86	55	141
Locomotive ...	3,062	580	3,642	3,258	326	3,584	3,186	222	3,408	3,077	257	3,334	2,929	88	3,017	2,707	80	2,787	2,644	77	2,721	2,654	172	2,826
Engineer-in-Chief's ...	...	...	...	150	97	247	125	183	308	37	131	148	5	53	38	14	52	32	24	56	30	63	93	
Engineer for Existing Lines	3,249	2,194	5,443	3,116	860	3,976	2,973	623	3,596	2,926	350	3,276	2,746	253	2,999	2,627	420	3,047	2,513	690	3,203	2,398	659	3,057
Ditto (Employés' Wives, &c., in Charge of Gates)*	1,011	...	1,011	1,043	...	1,043	1,089	...	1,089	907	...	907	665	...	665	314	...	314	136	...	136	63	...	63
Total ...	11,919	3,442	15,361	12,304	1,815	14,119	11,801	1,309	13,110	11,132	783	11,915	10,321	476	10,797	9,457	712	10,169	8,953	1,005	9,958	8,678	1,199	9,877

* Not entitled to permanent employment.

No. 15.

RETURN showing the Number of Employés in the different Branches of the Victorian Railways Service who are, and who are not, entitled to Compensation on Retirement, together with Supernumeraries at 30th June, 1897.

Branch.	Entitled to Compensation.	Not entitled to Compensation.	Supernumeraries.	Total.
Secretary's	3	19
Accountant's and Stores	57	40	166
Traffic Audit	19	11	56
Telegraph	30	55	141
Traffic	1,094	2,166	3,456
Locomotive	1,115	1,539	2,826
Engineer-in-Chief	19	11	93
Existing Lines	1,144	1,317	3,120
Totals ...	3,490	5,188	1,199	9,877

VICTORIAN RAILWAYS (INCLUDING BOARD OF LAND AND WORKS,
CONSTRUCTION BRANCH).

No. 16.

STATEMENT showing the Number of Officers on Salaried Staff, Total Salaries, Percentage Deductions to Scale, and Net Amount payable for Year 1897-8, excluding Allowances.

	Rate of Percentage Deductions.	No.	Total.	Amount Deducted.	Net Amount Payable.
			£ s. d.	£ s. d.	£ s. d.
£157 and under	744	96,402 15 0	...	96,402 15 0
Over £157 to £250	321	60,319 13 0	3,619 3 7	56,700 9 5
" 250 to 400	129	39,090 5 0	2,734 11 0	36,355 14 0
" 400 to 500	18	7,989 0 0	637 10 0	7,351 10 0
" 500 to 600	9	4,864 0 0	437 0 0	4,427 0 0
" 600 to 700	3	1,991 13 4	198 13 4	1,793 0 0
" 700 to 800	2	1,550 0 0	170 0 0	1,380 0 0
" 800 to 1,000	2	1,900 0 0	228 0 0	1,672 0 0
" 1,000	2	2,350 0 0	352 10 0	1,997 10 0
Totals	1,230	216,457 6 4	8,377 7 11	208,079 18 5

STATEMENT showing Number of Permanent Employés on Wages Staff.

	Rate of Percentage Deductions.	No.	Total.	Amount Deducted.	Net Amount Payable.
			£ s. d.	£ s. d.	£ s. d.
£157 and under	6,497	739,313 19 2	...	739,313 19 2
Over £157 to £250	6	184,138 11 0	11,048 7 0	173,090 4 0
" 250 to 400	7	250 8 0	17 10 7	232 17 5
Totals	7,448	923,702 18 2	11,065 17 7	912,637 0 7

APPROXIMATE TEMPORARY STAFF, excluding Butty-gangs under the Board of Land and Works,
Construction, and Men employed in Regrading Works.

	Rate of Percentage Deductions.	No.	Total.	Amount Deducted.	Net Amount Payable.
			£ s. d.	£ s. d.	£ s. d.
£157 and under	991	90,984 0 5	...	90,984 0 5
Over £157 to £250	8	1,548 19 6	92 18 9	1,456 0 9
" 250 to 400	1	320 0 0	22 8 0	297 12 0
Totals	1,000	92,852 19 11	115 6 9	92,737 13 2
Grand Totals	9,678	1,233,013 4 5	19,558 12 3	1,213,454 12 2

Accountant's Office,
28th July, 1897.

VICTORIAN RAILWAYS.

No. 17.

STATEMENT showing the Outwards Passenger Traffic, Outwards and Inwards Parcels, &c., Goods, and Live Stock Traffic for Year ending 30th June, 1897.

STATIONS.	PASSENGER TRAFFIC.			PARCELS, ETC.			GOODS.			LIVE STOCK.			
	Outwards.			Outwards.	Inwards.		Outwards.			Inwards.		Outwards.	Inwards.
	Passengers.	Revenue.	£ s. d.	Revenue.	£ s. d.	Tons.	Revenue.	£ s. d.	Tons.	Revenue.	£ s. d.	Revenue.	£ s. d.
NORTHERN LINE.													
Melbourne	1,557,225	195,738	16 2	68,664	5 7	63,553	2 9	262,133	326,411	8 7	429,859	237,679	4 3
North Melbourne	510,909	6,796	5 11	342	16 1	499	0 10	...	...	...	...	...	...
Arden-street ... ... ...	...	...	...	1,006	6 4	1,006	6 4	5,585	1,429	0 2	54,844	22,322	5 9
Middle Footscray	61,604	1,313	6 2	226	9 10	347	9 0	8,730	6,598	2 10	18,580	5,854	18 7
Footscray West	56,695	555	14 9	48	7 11	90	19 3	7,028	2,559	1 8	3,064	733	17 10
Tottenham	2,975	35	17 2	...	...	...	...	...	...	...	...	...	...
Braybrook Junction	34,011	575	8 4	58	1 6	46	19 7	654	1,151	18 1	1,840	332	11 9
Albion	161	3	7 1	...	...	...	...	...	...	...	...	...	...
St. Albans	12,491	283	14 6	48	19 7	43	19 1	7,621	636	11 2	178	16	6 11
Sydenham	1,355	81	17 9	71	19 3	68	0 3	145	50	8 6	78	22	5 9
Diggers' Rest	1,619	133	16 11	53	6 2	53	1 5	123	49	18 7	185	52	18 0
Sunbury	10,970	990	14 6	304	3 3	275	17 10	700	237	19 10	3,496	924	8 4
Lancefield Junction	4,259	407	1 11	124	5 6	69	13 9	372	185	12 8	106	56	12 7
Riddell's Creek	2,764	340	6 9	123	2 4	80	4 6	1,332	252	0 3	431	178	14 5
Gisborne	5,871	756	14 6	118	16 5	136	2 10	2,165	641	0 5	839	475	17 5
Macedon	5,426	633	17 8	249	10 2	178	8 3	2,027	498	19 0	691	341	5 8
Woodend	15,725	1,856	18 0	433	16 4	483	2 5	8,838	2,882	16 9	3,004	1,383	5 3
Carlsruhe	4,472	157	2 7	49	11 2	53	18 9	920	297	18 11	40	24	3 1
Kyneton	20,243	4,145	11 10	1,984	6 11	1,927	3 4	11,492	4,696	6 11	7,661	4,347	6 6
Redesdale Junction	1,817	178	19 11	45	18 10	47	7 11	887	321	9 11	215	127	11 4
Malmsbury	11,001	890	6 1	205	8 11	195	15 0	1,972	784	19 10	894	505	14 4
Taradale	8,387	563	13 4	86	8 8	103	8 7	90	73	18 10	469	307	4 5
Elphinstone	2,529	185	9 0	176	6 1	50	15 2	262	208	19 3	176	90	12 5
Chewton	7,898	525	7 5	56	12 0	61	1 2	307	139	11 4	1,460	430	10 7
Castlemaine	53,442	7,243	4 8	1,529	15 0	1,682	12 2	5,340	5,605	11 5	13,895	9,532	18 2
Barker's Creek ... ... ...	...	...	...	...	...	...	...	689	234	8 7	98	54	2 5
Harcourt	6,675	382	7 3	170	17 4	50	13 5	2,437	968	14 4	364	239	2 7
Ravenswood	2,519	204	13 7	58	9 8	38	12 1	3,713	452	9 6	194	90	6 0
Kangaroo Flat	7,052	524	7 10	53	4 8	56	12 2	171	132	10 8	980	563	1 11
Golden Square	10,061	1,389	11 5	85	19 8	129	2 9	812	646	14 11	26,512	5,117	8 8
Bendigo	124,652	24,937	15 2	7,172	14 2	8,793	13 9	14,794	11,272	14 6	116,695	53,222	7 2
Epsom ... ... ...	...	...	...	...	...	...	...	18	1	1	276	99	10 7
Huntry	788	37	6 4	16	2 9	16	2 7	137	114	13 4	80	77	16 3
Bagshot	1,555	92	14 2	21	15 1	16	17 4	4,332	503	9 1	130	57	3 5
Wellsford	853	49	7 8	5	1 8	5	3 0	8,665	1,039	5 3	104	20	15 11

Geelong	...	...	...	4,958	406	8	9	96	3	5	106	17	9	11,803	1,870	19	2	952	510	19	7	4	5	0	2	10	9
South Elmore	...	...	...	1,448	152	10	9	99	14	1	41	7	3	5,855	628	11	5	115	65	4	2	3	16	0	4	0	0
Elmore	...	...	...	7,481	1,210	0	4	215	9	4	270	12	9	13,128	3,560	18	6	2,822	1,686	0	0	785	9	2	24	16	11
Rochester	...	...	...	8,334	1,629	15	0	330	9	4	304	18	5	7,090	2,980	12	8	4,563	3,549	18	4	1,175	13	5	54	16	9
Echuca	...	...	...	18,958	5,851	7	8	1,940	5	4	2,031	14	7	31,180	23,181	5	10	18,968	14,813	3	11	1,844	9	9	76	9	9

LANCFIELD LINE.

Bolinda	...	...	...	370	9	12	8	10	1	0	11	4	1	336	103	14	5	57	16	15	1	11	3	6	5	3	0
Monegetta	...	...	...	496	16	0	2	10	0	0	11	0	9	153	46	19	11	39	18	0	2	...	0	10	0	0	10
North Monegetta	...	...	...	255	19	5	5	...	0	2	7	...	0	3	2	2	1	11	7	...	...	...	...	...	...	...
Romsey	...	...	...	3,948	518	13	9	212	12	8	183	14	11	8,056	2,075	10	8	1,043	582	14	5	67	5	0	42	17	3
Lancefield	...	...	...	4,937	770	11	10	381	10	10	375	0	4	6,189	2,180	4	9	1,301	814	6	0	180	13	11	80	7	6
Mount William	...	...	...	29	1	15	3	...	...	...	...	...	...	341	89	3	11	14	5	7	7	...	...	...	...	...	...
Goldie	...	...	...	82	6	18	4	...	...	...	...	...	...	502	134	10	9	35	19	4	2	...	...	...	...	...	...
Springfield	...	...	...	51	3	5	2	...	...	...	...	...	...	59	20	3	8	39	11	5	11	...	...	...	...	...	...
Forbes	...	...	...	62	1	7	8	...	...	...	...	...	...	92	27	5	11	1	0	13	7	...	...	...	...	...	...
High Park	...	...	...	119	4	3	11	...	...	...	0	0	6	203	71	17	8	7	5	5	2	...	...	...	...	...	...

DAYLESFORD LINE.

Tylden	...	...	...	1,731	153	11	6	51	10	10	26	0	3	1,011	340	11	8	65	40	9	2	3	14	0	2	15	9
Fern Hill	...	...	...	3,541	254	6	1	82	7	4	59	11	3	9,664	3,374	14	3	549	323	18	4	3	7	0	1	14	3
Trentham	...	...	...	7,413	955	5	2	135	5	3	150	15	4	14,837	4,319	12	7	1,489	988	17	5	6	12	6	45	12	6
Lyonville	...	...	...	4,753	241	2	3	23	1	9	28	9	8	16,607	2,837	16	1	242	119	12	0	...	...	...	...	...	...
Bullarto	...	...	...	7,650	314	2	8	25	4	6	27	5	4	14,198	2,875	1	4	328	149	17	10	...	...	...	0	1	3
Musk Creek	...	...	...	3,553	117	2	4	18	13	3	21	18	4	6,116	1,222	4	7	72	33	8	2	...	...	...	...	...	...
Daylesford	...	...	...	21,661	2,841	8	9	699	7	7	696	1	11	4,953	1,756	6	9	4,177	3,026	0	1	74	1	4	30	5	11
Woodburn	...	...	...	446	6	18	7	...	...	...	...	...	...	3,929	571	9	3	3	1	9	3	...	...	...	...	...	...
Sailors' Falls	...	...	...	1,396	80	7	9	15	18	6	17	19	2	7,546	1,034	2	5	104	59	17	11	...	...	...	...	...	...
Leonard's Hill	...	...	...	5,141	276	5	5	64	3	11	66	19	5	10,240	2,432	0	0	319	105	16	11	0	13	0	...	...	...
Wombat	...	...	...	1,377	76	18	4	10	14	1	11	5,181	668	4	11	93	32	18	7	...	...	...	...	...	...	...	...
Rocky Lead	2,467	198	15	2	50	13	9	50	19	4	3,932	686	12	9	192	90	6	0	3	6	0	...	21	14	6
Newlyn	...	...	...	2,583	248	4	0	74	5	1	86	15	4	10,507	4,898	7	7	702	389	14	0	99	4	10	9	6	8
Kingston	...	...	...	4,973	447	13	11	67	1	4	77	1	1	5,040	2,439	14	2	11,019	1,597	15	8	9	6	8	0	10	2
Allendale	...	...	...	23,630	1,530	6	11	150	4	10	194	11	7	1,448	709	10	11	30,947	5,504	3	4	2	10	0	9	0	8
Broomfield	...	...	...	5,321	233	0	6	15	14	10	12	5	10	...	0	5	2	45	7	15	10	...	...	...	...	...	...

REDESDALE LINE.

De Graves	...	...	...	58	1	13	5	5	0	0	5	0	0	130	41	1	6	1	0	2	11	...	...	...	...	...	...
Edgecombe	...	...	...	105	3	6	0	5	0	0	5	0	9	2,885	991	0	10	16	5	2	4	...	...	...	...	...	...
Green Hill	...	...	...	115	13	17	0	24	6	5	5	17	9	106	39	12	9	13	6	18	3	...	...	...	...	...	...
East Metcalfe	...	...	...	173	7	19	6	63	12	2	5	8	0	213	84	7	10	35	9	3	9	...	...	...	...	...	...
Emberton	...	...	...	48	2	6	4	14	5	2	5	0	8	191	26	5	6	2	1	6	6	...	...	...	...	...	...
Barfold	...	...	...	519	33	4	2	45	6	1	15	8	7	1,234	395	9	0	226	75	15	3	72	19	9	61	10	4
Redesdale	1,175	146	17	11	479	13	8	152	3	9	792	269	13	9	399	181	4	10	9	19	0	0	1	11	1

SHELBOURNE LINE.

Muckleford	...	...	...	694	18	13	7	21	2	1	15	6	2	458	104	7	3	34	19	2	2	...	...	5	12	6	
Maldon	...	...	...	11,829	1,600	11	2	474	10	11	501	8	4	656	456	10	8	6,089	3,808	14	9	3	19	3	20	1	10
Bradford	...	...	...	...	...	...	...	...	...	...	...	...	...	23	8	0	9	...	0	1	10	...	...	...	...	...	...
Shelbourne	...	...	...	488	103	18	8	27	19	2	46	7	9	3,174	1,158	9	4	538	352	11	5	6	17	6	...	...	...

No. 17.—Statement showing the Outwards Passenger Traffic, &c.—continued.

STATIONS.	PASSENGER TRAFFIC.			PARCELS, ETC.			GOODS.				LIVE STOCK.		
	Outwards.		Outwards.	Inwards.	Outwards.		Inwards.	Tons.	Revenue.	Tons.	Revenue.	Outwards.	Inwards.
	Passengers.	Revenue.	£ s. d.	Passenger.	Revenue.	£ s. d.	Passenger.	Revenue.	£ s. d.	Revenue.	£ s. d.	Revenue.	
MARYBOROUGH, DONALD, AND BIRCHIP LINE.													
Campbell's Creek	2,726	124 15 2	21 3 8	21 5 7	316	252 7 4	247	121 16 8	...	1 6 0	
Guildford	4,460	289 10 7	129 9 7	60 10 10	380	348 13 10	715	507 11 1	...	24 14 6	
Strangways	1,228	77 5 10	59 11 0	5 6 0	93	52 6 10	5	4 1 4	...	...
Newstead	4,533	576 14 1	199 10 4	150 13 2	1,240	705 11 8	1,035	713 11 8	115 4 11	18 2 9	
Joyce's Creek	1,201	74 5 10	44 18 10	18 7 6	734	425 7 4	188	94 11 2	...	1 14 9	
Moolort	888	159 7 10	77 12 8	55 9 5	1,131	588 18 10	253	153 10 9	5 13 10	11 0 9	
Carishbrook	3,546	594 3 6	117 18 4	139 0 6	1,115	684 6 9	8,377	2,306 13 11	22 12 4	15 14 3	
Maryborough	39,771	6,834 15 8	1,645 17 10	1,789 13 5	5,132	2,747 6 11	12,813	8,800 2 3	9 8 3	48 4 11	
Simsons	351	7 11 11	5 0 0	5 0 0	...	...	...	...	...	...
Havelock	981	28 16 6	15 10 5	16 16 11	289	155 18 0	47	20 13 4	2 1 9	...	
Bet Bet	1,808	68 0 4	16 5 8	16 15 4	937	408 8 4	842	264 16 1	...	3 14 0	
Dunolly	9,627	1,285 12 11	518 16 5	565 18 11	1,856	976 4 6	3,084	2,045 0 8	53 4 10	21 6 6	
Goldsborough	2,974	97 17 3	63 14 4	58 0 3	674	179 16 4	61	40 15 2	...	...
Bealiba	3,020	382 11 9	153 7 3	156 14 6	6,109	1,830 4 9	665	586 11 9	57 13 9	5 13 6	
Emu	1,592	286 16 1	42 19 8	43 12 2	2,696	843 5 11	275	222 5 8	8 9 6	3 10 5	
Carapooee	687	32 18 11	27 9 1	27 2 3	680	427 4 11	64	92 9 4	...	...
St. Arnaud	11,934	3,082 6 2	806 10 6	957 19 0	9,382	5,795 15 1	9,509	7,889 4 0	647 7 2	48 14 6	
Sutherland	377	19 4 7	17 3 3	17 4 1	1,196	571 13 8	89	110 15 2	218 11 10	2 3 0	
Swanwater	351	18 5 10	17 12 11	18 0 1	695	303 6 9	50	38 19 7	...	...
Cope Cope	1,597	329 1 1	84 18 7	100 1 7	2,470	1,624 3 6	620	628 19 6	716 19 11	11 19 0	
Donald	6,982	1,723 14 4	504 16 1	578 0 4	6,634	4,260 19 6	5,604	4,091 8 7	928 18 9	21 6 0	
Lake Buloke	185	6 9 4	5 0 0	5 0 0	1	3 0 11	8	6 0 8	...	...
Litchfield	659	38 10 9	5 0 0	5 5 7	536	244 5 10	66	68 16 8	...	...
Massey	470	31 1 4	5 0 0	5 0 0	279	111 15 0	2	11 3 11	...	...
Watchem	1,688	316 4 7	220 12 6	233 15 11	2,982	1,133 3 8	775	688 16 1	286 7 9	2 12 6	
Morton Plains	290	28 11 9	10 0 0	11 10 2	1,030	651 8 7	35	59 8 4	98 19 0	...	
Birchip	2,620	1,010 13 8	462 14 8	531 1 10	4,770	2,501 19 6	3,030	4,176 10 9	505 17 10	21 7 7	
AVOCAS LINE.													
Adelaide Lead	539	23 1 8	...	...	...	...	...	...	...	...
Bung Bong	610	22 16 6	25 11 10	26 6 5	595	286 9 4	79	53 18 7	...	...
Homebush	2,774	112 19 4	27 15 6	29 12 11	64	115 10 0	117	76 5 7	...	...
Avoca	6,438	1,031 9 7	415 6 8	422 9 1	3,001	1,755 9 0	2,382	2,443 2 1	...	0 8 0	
Amphitheatre	935	75 0 5	43 8 11	41 11 4	221	134 15 8	162	185 18 0	1 16 6	...	
Elmhurst	1,042	208 16 8	77 3 6	88 18 10	4,047	1,381 19 6	658	614 5 10	9 1 10	...	
Eversley	139	19 1 4	10 11 0	10 0 3	193	141 3 11	101	64 8 8	...	...
Crowlands	139	15 12 9	0 0 6	0 12 6	648	426 19 1	71	61 5 9	...	3 2 0	
Dunneworthy	30	3 19 5	...	...	...	0 3 6	...	0 4 0	...	...
Warra Yadin	28	5 8 1	...	...	...	...	...	0 1 0	...	...

TALBOT LINE.

Sulky ...	...	...	...	2,610	110 7 8	39 9 8	34 1 4	109	12 4 3	972	148 12 7	...	...
Bald Hills	...	...	...	3,408	93 0 0	30 0 0	10 3 3	...	116 0 11	...	1,315 2 5	...	...
Creswick	...	...	...	33,748	1,960 5 11	308 10 2	363 14 8	182	2,384	1,322	48 0 0	...	...
Australasia Siding	...	...	...	...	...	...	...	...	...	536	143 0 0	...	...
North Creswick	...	...	...	13,929	729 8 0	66 17 4	64 1 6	47	161 6 8	226	69 4 10	1 19 10	3 13 6
Tourello	...	...	...	1,238	112 15 6	36 14 3	39 6 2	374	1,708 5 11	4,978	1,899 2 11	325 18 1	210 10 10
Clunes	...	...	...	15,180	1,810 19 6	380 18 3	416 5 1	2,632	784 0 2	1,599	1,008 2 7	5 11 4	11 17 8
Talbot	...	...	...	9,273	895 16 10	174 0 6	193 5 10	1,817	...	...	...	...	...
Daisy Hill	...	...	...	114	9 17 0	5 0 6	5 0 6	...	...	...	...	...	...

WAUBRA LINE.

Waubra Junction	...	...	...	4,015	124 9 4	10 0 7	9 1 11	...	...	8	0 7 6	...	...
Pisgah	...	...	...	...	...	13 0 0	11 1 4	...	0 1 0	59	6 11 0	...	...
Midas	...	...	...	1,109	62 17 7	45 13 10	23 10 1	33	17 0 1	39	17 1 0	...	...
Mount Blowhard	...	...	...	4,036	221 12 7	57 13 7	63 19 2	6,326	3,202 7 1	1,025	398 8 2	...	2 10 0
Learmonth	...	...	...	4,635	306 10 2	75 10 10	88 14 9	4,440	1,979 17 11	665	325 15 8	37 2 3	3 13 11
Addington	...	...	...	1,590	95 16 0	46 4 11	12 14 1	3,666	1,854 17 1	155	64 7 2	...	...
Waubra	...	...	...	3,840	429 6 5	177 3 11	155 13 5	2,252	992 17 1	382	209 9 9	9 1 4	...

TARNAGULLA LINE.

Painswick	...	...	...	35	1 3 1	15 0 0	16 0 0	690	158 8 1	1	2 5 11	...	...
Laurie	...	...	...	37	0 19 8	16 1 6	16 0 0	1,927	482 17 7	11	4 16 8	...	...
Tarnagulla	...	...	...	1,777	280 0 1	122 3 4	148 3 9	2,355	611 11 11	939	1,976 6 0	...	1 3 6
Llanelly	...	...	...	1,507	73 18 8	28 13 3	24 8 4	1,544	405 6 11	412	268 12 1	...	...
Arnold's Bridge	...	...	...	358	33 6 0	21 4 2	27 11 4	8,040	1,359 4 2	85	55 6 3	...	1 0 0
Bullabul	...	...	...	99	5 6 9	15 0 6	16 7 6	1,926	384 18 3	134	53 10 6	...	...

WYCHEPROOF LINE.

California Gully	...	...	...	...	...	...	...	11	8 12 5	40,598	6,170 5 1	...	...
Eaglehawk	...	...	...	13,984	961 15 9	253 13 11	326 2 7	568	301 19 0	29,145	7,431 0 7	...	1 17 0
Marong	...	...	...	3,735	241 10 6	44 9 9	64 18 4	346	143 3 1	345	116 12 1	...	...
Leichardt	...	...	...	729	53 14 8	25 12 8	31 5 0	2,273	313 12 1	185	91 13 6	...	...
Derby	...	...	...	487	39 4 11	32 3 11	26 12 5	1,428	225 10 1	57	26 15 0	4 2 0	...
Bridgewater	...	...	...	5,686	784 8 11	188 2 10	208 3 9	13,193	4,427 10 11	8,428	3,487 4 8	630 19 6	38 6 9
Inglewood	...	...	...	9,842	1,661 13 1	428 10 8	470 8 8	1,459	543 18 2	2,136	2,096 10 4	4 1 9	31 17 0
Kurtung	...	...	...	689	38 4 6	29 2 10	29 12 6	5,942	1,018 4 10	92	78 3 0	67 18 4	4 14 6
Glenalbyn	...	...	...	671	62 6 11	24 17 4	28 11 0	6,643	1,077 5 2	51	26 3 8	...	...
Wedderburn Junction	...	...	...	2,265	129 18 8	42 7 7	35 7 9	5,682	1,071 19 3	62	38 15 4	...	...
Korong Vale	...	...	...	4,173	683 11 7	264 7 4	288 17 4	4,535	1,404 8 8	658	692 7 4	171 10 11	12 17 0
Wychitella	...	...	...	823	103 2 11	40 10 4	40 15 3	429	169 0 11	294	288 11 3	89 12 7	...
Buckrabanyule	...	...	...	1,037	162 19 2	52 12 4	61 13 2	832	502 14 7	152	103 1 0	108 19 5	2 6 9
Barakee	...	...	...	807	89 7 3	30 1 7	30 4 6	844	604 16 7	211	263 7 1	172 0 10	...
Charlton	...	...	...	3,857	1,095 10 3	536 8 9	593 15 4	3,641	2,641 18 2	2,708	3,225 8 5	546 9 10	12 12 1
Teddywaddy	...	...	...	183	5 19 9	15 8 4	16 5 6	288	177 5 4	24	24 3 6	...	...
Glenloth	...	...	...	1,259	176 1 9	54 17 3	64 13 8	737	633 15 9	407	403 0 7	781 10 6	...
Fairview	...	...	...	96	4 9 0	15 6 2	16 6 0	41	68 18 1	8	3 15 2	...	...
Wycheproof	...	...	...	4,703	1,381 11 8	665 3 3	737 8 5	6,086	3,552 2 7	4,846	3,999 18 7	1,169 8 9	5 12 6

No. 17.—Statement showing the Outwards Passenger Traffic, &c.—continued.

STATIONS	PASSENGER TRAFFIC.			PARCELS, ETC.		GOODS.				LIVE STOCK.	
	Outwards.		Outwards.	Inwards.	Outwards.		Inwards.		Outwards.	Inwards.	
	Passengers.	Revenue.	Revenue.	Revenue.	Tons.	Revenue.	Tons.	Revenue.	Revenue.	Revenue.	
SEA LAKE LINE.											
Tyrell's Creek	194	14 7 3	1 4 0	3 12 10	884	369 15 6	176	54 5 8	
Nulliwal	161	13 14 1	2 2 6	7 7 9	1,258	760 4 6	223	109 2 0	
Kaneira	586	69 1 11	11 15 3	17 14 7	1,161	627 16 1	533	492 2 5	
Berriwillock	485	65 8 7	6 18 2	24 10 3	1,527	972 3 4	796	745 18 4	
Boigbeat	114	25 0 0	1 7 7	4 3 7	176	136 14 2	93	67 14 9	
Sea Lake	608	136 5 11	60 13 11	76 3 3	786	671 11 10	1,928	2,058 8 7	
WEDDERBURN LINE.											
Wedderburn	3,498	856 9 1	192 4 2	214 14 9	5,040	1,559 16 11	1,637	2,116 15 10	
BOORT LINE.											
Borung	774	120 3 3	55 13 0	62 17 9	686	458 14 3	284	271 13 11	
Mysia	1,064	200 3 2	59 6 1	82 19 10	905	706 19 10	652	562 5 10	
Boort	3,537	1,028 6 2	424 16 1	430 16 2	3,158	2,094 1 7	2,223	2,285 7 7	
QUAMBATOOK LINE.											
Barapoort	143	7 5 8	0 14 6	3 0 10	1,281	788 5 5	104	109 14 11	
Gredgwin	74	10 3 7	0 1 1	0 1 6	97	55 14 3	17	18 14 5	
Oakvale	110	9 3 2	0 9 1	2 4 0	473	191 15 5	65	69 19 2	
Quambatook	793	96 8 1	90 14 6	116 16 8	2,533	1,775 2 5	1,126	1,029 12 9	
SWAN HILL LINE.											
Sydney Flat	1,246	44 15 0	14 4 5	5 8 11	...	...	...	...
Myer's Flat	574	15 17 6	0 19 11	0 6 3	...	...	...	...
Sebastian	3,582	285 19 9	55 5 0	68 14 8	656	134 3 9	385	169 1 2	
Raywood	2,461	250 9 0	105 17 6	136 6 10	6,856	1,396 13 9	815	442 3 2	
Tandara	1,231	179 1 7	49 12 7	67 4 0	1,732	599 0 0	446	215 19 4	
Dingee	1,513	229 9 7	41 18 4	53 6 5	1,566	442 6 2	606	349 7 5	
Prairie	1,149	228 15 9	33 2 10	46 10 5	985	707 13 3	609	472 12 2	
Mitiamo	2,551	573 1 8	396 1 8	443 10 9	1,744	1,142 12 0	724	603 14 11	
Mologa	1,119	204 9 5	35 10 3	47 2 7	1,725	671 2 9	202	152 10 7	
Pyramid Hill	3,818	939 8 1	285 2 1	345 8 2	3,387	2,693 0 5	1,618	1,981 9 11	
Minucha	812	85 0 5	32 7 2	35 1 8	649	631 12 4	295	138 11 10	
Macorna	2,071	474 15 3	104 12 3	142 13 8	1,421	1,377 0 0	931	1,080 10 6	
Tragowel	536	21 9 7	15 19 9	17 6 9	154	246 5 9	242	97 13 5	
South Kerang	16	0 16 1	10 0 0	10 7 0	13	32 10 1	74	19 13 4	
Kerang	6,238	2,384 5 1	836 16 1	967 19 4	4,161	3,290 6 3	3,638	5,112 18 6	
Reedy Lake	178	4 17 10	11 11 7	13 8 7	222	205 12 4	24	28 3 9	
Lake Charm	1,676	208 16 1	33 14 5	46 8 0	643	666 14 6	262	352 10 7	
Mystic Park	1,728	251 2 2	42 15 8	53 19 2	752	653 14 11	322	316 11 10	
Lake Boga	1,698	369 3 3	63 4 9	104 18 8	2,275	1,442 5 3	712	944 1 8	
Swan Hill	4,755	2,930 2 11	612 17 4	772 19 7	3,607	3,594 18 2	4,031	6,391 17 5	

HEATHCOTE LINE.

Sirnfieldsaye	...	...	...	...	519	23 4 6	8 3 1	6 14 11	1,795	8 13 2	...	0 3 1	...	...
Axe Creek	...	...	...	3,914	303 17 3	58 7 0	56 17 1	7,200	837 7 1	50	31 12 6	...	...	...
Axedale	...	...	...	3,043	294 9 2	118 3 4	55 9 3	22,951	3,398 4 1	457	205 5 1	4 18 0	I 13 3	I 13 3
Knowsley	...	...	...	...	...	...	...	4,917	673 8 10	445	202 8 0	I 0 0	20 9	6
Ingham's Siding	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Drrinal	...	...	...	582	15 16 4	41 6 5	22 7 11	4,279	921 6 3	52	34 14 4	...	...	...
Heathcote	...	...	...	4,758	900 7 4	215 8 8	221 6 6	6,797	2,257 2 2	2,422	1,792 8 6	137 19 2	77 13	5
Heathcote South	...	...	...	1,188	176 3 8	56 13 8	29 12 7	4,461	1,293 3 5	162	121 16 0	...	...	...
Tooborac	...	...	...	2,254	270 15 10	253 0 4	77 15 0	5,770	1,531 17 10	259	147 2 2	114 6 5	22 16	8
Pyalong	...	...	...	1,347	62 16 11	124 7 7	14 18 6	906	276 17 5	176	99 19 6	154 13 9	24 1	2
High Camp Plain	...	...	...	1,591	163 12 2	63 6 11	56 18 3	2,688	673 3 9	154	84 1 8	126 3 0	33 15	6
Moranding	...	...	...	429	13 0 4	33 2 1	5 18 7	1,389	319 12 4	29	23 10 7	...	...	...
Willowmavin	...	...	...	...	...	39 3 2	6 16 8	173	53 13 5	25	14 3 4	15 13 0	2 12	0
Kilmore	...	...	...	4,369	546 17 5	491 2 1	428 14 6	1,620	562 16 0	1,776	934 5 11	34 14 4	80 6	6
Bylands	...	...	...	434	13 11 11	5 0 0	5 16 8	690	131 3 0	24	15 12 6	...	...	...
Leslie	...	...	...	134	5 3 4	5 0 0	5 1 6	2,877	463 9 4	5	2 17 1	...	...	...

TATURA LINE.

Koyuga	...	...	...	481	48	8	6	10	13	1	11	7	1	230	276	11	2	108	42	7	4	394	14	0	3	2	0
Tongata	...	...	...	1,648	234	0	0	62	1	8	79	16	6	1,259	728	16	4	996	385	17	9	206	8	2	4	14	9
Kyabram	...	...	...	3,836	815	3	9	231	10	7	260	1	5	3,291	1,619	15	11	1,820	1,732	3	4	459	12	3	15	17	2
Merrigum	...	...	...	1,351	219	9	8	38	1	11	49	3	11	1,481	858	19	9	480	440	11	11	153	17	6	...		
Byrneside	...	...	...	883	213	12	2	34	17	3	43	6	3	1,019	617	13	11	870	385	1	11	375	0	3	65	16	5
Tatura	...	...	...	3,376	813	19	11	194	18	3	259	3	7	3,767	1,990	12	1	2,567	1,858	1	10	577	5	10	75	15	11

NORTH-WESTERN LINE.

No. 17.—Statement showing the Outwards Passenger Traffic, &c.—continued.

STATIONS.				PASSENGER TRAFFIC.		PARCELS, ETC.		GOODS.				LIVE STOCK.	
				Outwards.		Outwards.		Outwards.		Inwards.		Outwards.	
				Passengers.	Revenue.	Revenue.	Inwards.	Tons.	Revenue.	Tons.	Revenue.	Outwards.	Inwards.
				£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
NORTH-WESTERN LINE—continued.													
Beanfort	...	...	...	7,724	1,430 7 4	197 0 5	251 9 5	11,907	2,302 18 2	1,717	1,381 16 8	235 10 6	10 3 6
Middle Creek	...	...	...	1,512	163 4 7	38 13 11	47 13 9	2,683	541 9 4	185	95 6 11	1 15 0	...
Buangor	...	...	...	2,070	311 12 6	77 17 2	81 5 1	4,604	1,169 13 0	391	303 17 11	98 8 0	41 7 6
Dobies	...	...	...	1,234	85 5 0	38 14 8	42 10 5	124	109 1 7	34	29 16 8	...	1 14 9
Ararat	...	...	...	20,992	5,270 12 10	1,098 7 11	1,174 14 0	3,914	2,901 16 4	6,608	5,424 5 4	261 15 5	345 10 8
Armstrongs	...	...	...	1,540	114 13 4	21 5 0	26 16 8	220	132 5 7	153	150 12 10	0 4 8	...
Great Western	...	...	...	4,214	298 15 9	54 7 0	71 14 10	670	806 14 6	418	384 12 1	...	1 0 0
Stawell	...	...	...	20,698	5,071 13 10	1,054 16 5	1,164 7 7	10,175	6,139 4 7	15,145	10,421 12 7	639 14 3	143 16 10
Deep Lead	...	...	...	578	68 13 8	25 3 6	27 18 0	56	38 11 7	86	66 3 4	...	...
Glenorchy	...	...	...	1,504	196 0 2	96 5 3	106 4 4	1,225	870 2 3	790	574 14 6	192 8 3	49 14 0
Wal Wal	...	...	...	345	26 1 3	11 16 7	11 11 2	1,030	150 3 6	53	24 15 1	...	...
Lubeck	...	...	...	2,061	266 12 3	77 19 3	84 10 1	409	338 5 1	1,038	665 4 6	301 17 9	5 6 9
Murtoa	...	...	...	12,090	2,783 3 5	387 10 3	424 13 7	2,090	1,312 18 9	3,612	2,654 17 8	766 16 8	8 13 10
Jung Jung	...	...	...	2,142	219 7 1	85 16 9	103 15 8	1,522	810 14 0	740	651 17 2	14 17 0	2 5 6
Dooen	...	...	...	1,139	216 4 4	79 12 1	98 5 5	314	199 12 1	716	753 13 3	728 18 7	2 16 0
Horsham	...	...	...	14,220	3,849 10 6	1,050 8 3	1,195 13 10	3,136	3,139 15 9	5,662	6,247 2 1	1,459 10 10	136 5 3
Pimpinio	...	...	...	1,470	143 1 2	65 14 4	64 12 9	548	341 15 5	638	362 4 7	22 6 6	20 3 6
Wail	...	...	...	975	95 8 6	50 3 7	62 12 3	459	201 14 2	289	165 16 11	25 11 9	1 2 0
Dimboola	...	...	...	7,830	1,707 0 1	420 9 0	444 14 2	3,098	2,403 15 2	7,400	6,563 18 9	141 18 0	31 7 1
Gerang Gerung	...	...	...	720	79 19 2	27 4 4	34 10 7	960	477 3 3	282	201 15 11	...	5 18 0
Kiata	...	...	...	1,267	262 2 4	45 18 8	54 17 6	648	340 17 3	410	321 10 4	2 0 0	5 19 6
Salisbury	...	...	...	566	33 15 0	21 12 9	23 9 11	559	188 17 2	87	52 13 9	...	...
Nhill	...	...	...	6,098	1,796 4 3	357 15 9	444 12 0	9,108	6,569 17 6	7,823	6,582 4 0	707 19 6	150 19 9
Tarranginnie	...	...	...	258	36 6 10	31 10 0	34 15 11	215	190 11 5	44	19 14 1	145 15 0	5 6 6
Diapur	...	...	...	934	123 12 3	53 12 10	62 7 3	1,793	1,216 7 3	673	548 10 9	0 15 0	1 2 9
Miram Piram	...	...	...	1,054	98 19 4	62 1 9	68 14 0	759	435 12 3	245	161 9 7	9 6 9	...
Kaniva	...	...	...	2,127	447 1 3	63 2 11	82 15 4	843	952 17 5	1,132	1,067 16 0	361 14 1	7 9 1
Lillimur	...	...	...	1,155	135 2 1	40 1 8	58 15 7	472	704 11 10	310	379 14 3	0 7 9	10 6 11
Serviceton	...	...	...	5,008	890 12 8	1,886 3 7	1,746 18 7	209	393 1 6	1,897	2,136 12 11	7 4 0	30 3 9
WILLIAMSTOWN LINE.													
South Kensington	...	...	...	62,597	460 0 2	35 3 9	36 0 3	5,018	1,322 5 11	13,616	7,265 5 8	...	...
Footscray (Suburban)	...	...	...	1,255,145	11,325 5 5	302 0 1	336 4 8	...	...	...	...	...	...
Yarraville	...	...	...	508,372	4,968 5 9	100 15 5	109 15 3	9,463	11,741 13 6	4,292	1,378 5 8	...	...
Spottiswoode	...	...	...	85,556	1,007 15 0	263 7 6	136 16 10	1,045	1,797 8 9	6,692	1,527 9 8	...	...
Newport	...	...	...	320,774	3,896 7 6	613 19 2	609 13 1	32,744	6,446 4 7	6,041	1,133 16 7	...	4,666 1 9
North Williamstown	...	...	...	359,849	5,171 5 8	290 3 2	259 1 9	170	115 5 2	5,378	1,752 1 9	...	...
Beach	...	...	...	221,156	3,275 17 1	69 17 9	69 3 3	...	...	...	...	...	...
Williamstown	...	...	...	232,601	3,164 5 5	519 9 0	657 3 7	...	...	...	...	...	...
Williamstown Pier	...	...	...	21,539	217 14 6	552 3 5	550 19 4	9,948	1,791 19 1	18,294	9,086 1 5	...	1 17 6

BACCHUS MARSH LINE.																												
Deer Park	3,313	122	0	6	128	18	11	65	15	2	403	588	7	3	1,963	315	9	3	0	15	0	4	14	6	
Rockbank	1,092	74	0	4	48	16	2	47	3	9	58	18	0	7	121	42	4	5	3	2	0	65	19	10	
Melton	5,504	573	8	9	370	9	10	139	14	4	4,195	690	10	1	1,337	356	1	3	21	10	10	36	3	4	
Staughton's Siding	103	15	0	10	31	7	9	10	...	...	...	...	...	...	...	...	...
Parwan	561	50	5	7	55	12	6	23	13	5	167	48	11	2	54	24	2	7	8	3	6	2	7	0	
Bacchus Marsh	12,770	1,607	7	5	1,336	4	3	610	12	5	5,131	1,467	17	7	2,059	1,067	7	4	735	2	2	318	11	6	
Rowlesley	162	12	5	8	8	15	9	6	10	4	57	14	1	2	13	9	18	11	...	...	...	...	...	...
Inglinton	659	69	18	9	98	17	11	32	0	5	102	46	14	0	31	20	11	6	2	18	0	5	9	11	
Ballan	9,502	1,161	3	6	378	10	11	307	3	2	8,668	1,800	11	5	1,423	817	12	4	535	4	9	1,506	10	11	
Bradshaw's Creek	483	40	18	11	13	17	2	14	9	2	5	4	16	7	5	2	8	2	...	...	...	...	...	...
Gordons	11,163	1,109	16	3	128	14	9	138	9	8	2,595	648	6	11	1,140	579	12	4	5	16	5	...	...	...
Millbrook	2,275	166	17	7	24	8	8	26	3	3	2,203	608	19	10	125	44	17	10	84	12	6	1	9	4	
Wallace	5,163	355	5	7	32	12	3	49	3	1	4,805	1,922	0	7	528	272	11	10	208	7	8	116	14	7	
Bungaree Junction	4,174	262	4	7	46	5	6	53	5	3	6,289	2,599	5	6	689	186	1	4	3	15	6	4	2	0	
Dunnstown	7,784	227	5	0	36	17	5	40	14	1	2,466	1,082	12	9	503	260	8	11	...	...	...	12	7	0	
QUEENSLIFF LINE.																												
South Geelong	13,944	1,020	8	9	173	12	8	188	18	10	918	274	15	2	8,631	1,976	6	9	...	...	...	1	15	0	
Moolap	628	32	5	5	10	0	0	11	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Leopold	1,198	63	5	8	10	0	0	11	1	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scarborough	656	11	7	2	5	0	0	5	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Drysdale	8,199	421	2	5	145	5	3	133	17	11	4,617	1,713	0	1	1,161	354	15	1	17	12	0	7	10	11	
Mannerin	723	40	1	10	10	0	0	11	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ocean Grove	1,064	134	6	9	10	0	0	12	16	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Queenscliff	6,343	1,015	6	11	596	6	8	519	16	1	1,225	518	4	8	3,235	1,235	11	10	9	0	5	5	9	4	
SOUTH-WESTERN LINE.																												
Breakwater	10	0	0	11	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Connewarre	594	23	1	11	10	6	4	11	12	10	43	2	13	9	379	117	6	6	...	...	...	...	...	...
Germantown	993	59	17	10	24	10	1	22	3	5	3	3	8	0	7	9	11	6	...	...	...	...	...	...
Pettavet	524	32	16	8	23	15	2	22	1	2	1,787	749	15	11	77	21	12	5	...	...	...	3	3	0	
Mount Moriac	2,497	176	12	5	85	0	7	76	11	3	1,197	180	12	11	155	43	13	1	29	4	6	120	17	2	
Buckley's Road	890	64	18	4	39	4	10	28	9	4	1,215	153	15	1	147	39	15	4	...	...	...	...	...	...
Winchelsea	4,188	711	7	6	178	19	8	210	19	3	3,269	671	5	3	689	318	14	3	904	4	0	9	5	4	
Birregurra	7,994	1,065	19	7	301	2	3	316	4	1	950	374	9	5	863	441	19	1	372	1	1	196	1	8	
Warncoort	1,098	139	6	3	23	17	2	29	12	6	799	352	12	1	168	87	13	0	...	...	...	...	...	...
Irnewarra	2,170	398	2	8	80	14	8	91	5	6	139	122	17	4	67	42	4	5	1,337	6	10	53	17	4	
Colac	14,444	3,072	12	10	919	5	10	1,068	6	2	7,762	3,686	5	7	6,315	3,815	0	1	341	9	6	133	17	5	
Larpent	1,901	211	7	9	17	12	7	16	3	2	4,862	2,961	7	6	368	185	4	0	5	4	6	6	10	6	
Pirron Yallock	3,251	311	14	7	75	15	10	64	8	3	909	358	9	7	158	87	4	1	854	3	8	120	17	2	
Stonyford	965	89	2	9	77	8	6	17	9	0	197	175	11	8	62	61	10	11	...	...	...	2	2	0	
Pomborneit	1,872	221	12	2	74	1	2	51	13	4	202	165	6	9	367	157	14	6	118	18	8	7	15	0	
Weerite	1,041	207	5	5	18	5	1	18	10	6	183	191	11	8	757	227	19	8	618	11	11	11	4	0	
Camperdown	13,067	3,163	6	7	599	0	10	686	5	4	2,654	2,549	17	7	6,746	4,131	19	9	2,445	13	0	266	6	9	
Boorcan	532	102	8	11	23	2	10	29	6	9	172	181	16	1	115	50	18	2	1,371	14	3	12	0	3	
Terang	9,462	1,874	10	5	490	3	3	570	9	11	1,658	1,651	2	5	4,062	2,148	2	0	2,106	9	9	95	16	10	
Garvoc	1,684	104	19	7	45	14	6	54	16	0	407	278	2	7	336	205	14	0	115	16	0	4	12	0	
Panmure	2,140	229	0	10	74	10	9	61	4	3	1,119	471	18	2	272	154	10	6	4	4	0	5	6	0	
Cudgee	1,354	75	2	9	26	4	9	24	1	1	52	18	18	1	59	23	12	1	...	...	...	...	...	...
Allansford	2,251	273	18	5	109	13	3	86	19	1	443	355	14	6	742	448	16	11	151	17	7	14	18	6	
Warrnambool	23,134	5,592	16	11	1,565	13	10	1,584	5	8	29,956	4,835	19	9	37,297	5,633	11	7	796	6	3	385	12	7	
Dennington	1,198	25	3	7	34	13	2	15	6	10	294	86	17	6	76	22	15	8	1	16	8	11	3	0	

No. 17.—Statement showing the Outwards Passenger Traffic, &c.—continued.

STATIONS.		PASSENGER TRAFFIC.			PARCELS, ETC.			GOODS.						LIVE STOCK.	
		Outwards.		Outwards.		Inwards.		Outwards.		Inwards.		Outwards.		Inwards.	
		Passengers.	Revenue.	Revenue.	Revenue.	Revenue.	Tons.	Revenue.	Tons.	Revenue.	Revenue.	Outwards.	Inwards.	Revenue.	Revenue.
SOUTH-WESTERN LINE—continued.															
Hlawa	5,124	380 11 2	97 2 0	60 7 8	4,742	984 12 3	176	61 15 7	58 4 0	2 8 9		
Keroit	14,424	1,452 9 7	304 12 1	298 7 11	6,014	2,978 9 0	1,151	725 10 5	120 2 10	19 6 6		
Crossley	521	6 2 9	10 0 0	10 17 6	379	57 6 6	17	3 11 1	...	...
Kirkstall	229	4 8 8	10 0 0	10 1 2	357	49 11 3	35	12 10 8	...	...
Rosebrook	164	6 17 9	10 0 0	10 0 0	17	7 19 3	10	6 10 1	...	...
Moyne	2	1 2 7	14	8 13 6	...	...	
Port Fairy	6,706	1,140 5 7	1,397 5 3	303 1 4	1,562	1,076 15 8	2,973	1,060 15 5	183 19 1	6 9 1		
WENSLEYDALE LINE.															
Layard	96	3 7 4	0 4 4	0 1 0	1,226	155 10 11	43	7 9 10	...	...
Gherang	67	4 17 3	0 9 2	0 3 9	1,355	166 0 3	9	3 5 11	...	...
Wombete	62	5 9 0	0 10 10	0 1 10	1,436	208 0 3	36	12 17 8	...	...
Wensleydale	115	7 6 7	3 3 6	0 8 0	1,564	227 8 5	67	42 18 6	...	...
FORREST LINE.															
Whoorel	52	2 0 2	10 0 0	10 0 0	696	128 0 3	2	1 9 7	...	...
Dean's Marsh	624	114 15 5	44 14 11	46 1 2	1,172	376 10 11	278	164 14 2	9 5 0	...		
Pennyroyal	364	15 13 8	11 17 5	10 2 2	1,060	276 7 11	77	48 18 0	...	...
Murroon	425	21 3 4	12 12 6	10 5 2	1,256	297 12 5	78	62 17 11	84 16 11	4 17 0		
Barwon Downs	432	18 17 8	13 12 10	10 8 0	2,767	760 5 10	87	67 18 11	...	...
Gerangamete	208	8 3 11	11 1 1	10 10 4	594	181 19 9	27	21 19 0	...	4 5 0		
Yaugher	147	19 2 5	10 4 2	10 0 0	171	70 12 11	37	25 19 0	...	...
Forrest	691	124 10 9	57 18 8	56 0 1	2,084	514 12 7	230	188 10 11	...	0 16 0		
BEEAC LINE.															
Ondit	229	7 8 6	70 17 8	72 2 5	849	411 17 11	227	69 0 8	5 13 3	4 14 6		
Beeac	2,276	394 4 7	148 14 9	146 3 7	2,265	1,221 3 5	2,472	890 6 3	238 17 4	3 19 0		
TIMBOON LINE.															
Naroghid	98	5 16 4	6 7 8	6 6 0	52	25 0 5	22	26 2 11	...	...
Cobden	469	41 15 2	79 2 0	75 19 5	318	427 1 1	1,130	787 8 4	42 1 5	26 10 9		
Glenfyne	184	30 19 0	1 18 6	1 15 2	490	130 16 4	40	35 8 11	27 15 9	...		
Timboon	789	134 7 7	52 16 0	33 4 8	3,898	837 11 2	385	325 10 11	...	2 10 0		
MORTLAKE LINE.															
Mortlake	4,630	971 13 7	272 11 3	355 3 9	1,119	1,310 14 2	2,796	2,165 9 1	558 15 7	48 5 3		
PENSHURST LINE.															
Warrong	153	14 5 2	...	...	1	0 11 11	1	0 11 4	...	...
Woolsthorpe	146	18 5 9	5 2 9	5 16 8	87	37 2 10	40	22 12 2	...	...
Hawkesdale	1,918	200 10 9	7 15 1	8 3 10	372	317 12 2	259	109 6 8	263 3 10	1 9 6		
Minhamite	600	91 9 11	12 14 6	6 3 2	147	154 19 8	88	55 1 9	0 12 6	1 5 10		

Purdeet	623	91 11 6	5 8 0	6 10 0	58	79 17 8	25	13 17 9	3 15 6	12 6 1
Penshurst	...	...	...	4,886	692 14 2	267 1 1	310 4 1	1,148	780 7 9	1,095	563 4 5	857 19 11	11 9 6
Croxton East	...	...	...	281	25 3 6	...	...	76	24 8 9	35	13 10 7	...	...
Yatshaw	...	...	...	572	34 11 1	0 2 9	0 3 0	46	58 12 6	11	7 10 7	...	1 2 8

BUNINYONG LINE.

Canadian	...	...	...	4,590	52 10 2	10 1 8	10 1 0	9	25 16 7	85	5 7 3	...	...
Mount Clear	...	...	...	2,461	37 1 11	10 0 0	10 1 3	...	0 1 3	181	48 7 8	...	...
Buninyong	...	...	...	57,308	1,285 17 8	115 13 9	146 9 7	1,596	810 12 10	1,936	750 15 5	...	0 2 0

LINTON LINE.

Cardigan	1,124	24 12 4	5 0 0	6 2 11
Trunk Lead	...	...	...	1,853	54 12 8	10 0 10	10 17 0	1	2 11 10	446	157 4 7	...	...
Haddon	...	...	...	4,941	157 7 8	20 16 2	20 13 2	198	112 19 4	312	100 14 9	1 16 9	...
Nintingbool	442	18 8 6	5 0 0	5 0 0
Smythesdale	...	...	...	6,280	424 19 10	32 17 5	35 3 1	711	87 18 1	315	144 8 9	0 8 0	...
Scarsdale	...	...	...	6,748	446 3 0	131 14 0	123 3 6	423	108 1 10	1,042	553 1 2	0 18 6	...
Newtown	...	...	...	4,337	399 5 4	20 14 8	11 10 0	651	145 19 4	3,234	917 5 2	0 16 9	...
Happy Valley	593	47 9 4	10 0 0	11 0 0
Linton	...	...	...	4,744	735 1 6	130 12 4	145 11 5	1,507	1,050 8 11	1,429	750 9 5	346 2 10	27 4 7

PORLTAND LINE.

Maroona	...	...	...	368	76 2 9	46 15 9	55 12 11	930	584 19 8	406	171 18 2	48 6 4	0 17 6
Wickliffe Road	...	...	...	1,158	367 15 8	75 3 11	111 13 11	1,044	1,065 10 8	343	318 1 8	7 19 10	17 12 3
Glen Thompson	...	...	...	1,633	418 4 11	82 19 8	103 3 4	1,089	498 12 9	322	219 18 1	17 10 6	...
Dunkeld	...	...	...	2,818	550 14 4	207 5 1	232 14 0	910	1,005 17 4	725	486 3 0	1,178 11 9	14 2 2
Hanniltou	...	...	...	17,235	4,915 5 1	1,599 12 5	1,778 1 4	4,365	2,895 12 4	9,935	5,099 13 4	2,250 17 11	127 7 3
Moutajup	...	...	...	618	32 7 2	...	0 4 8	...	...	...	...	...	...
Branxholme	...	...	...	4,219	652 3 11	163 15 10	177 19 11	601	333 0 3	668	357 19 8	538 0 0	7 16 0
Condah	...	...	...	2,283	314 8 9	85 14 4	100 11 0	1,816	809 7 3	470	296 2 6	1 4 6	...
Myamyn	...	...	...	772	67 16 1	5 0 0	5 2 5	...	...	44	34 19 8	...	...
Miltown	...	...	...	1,083	82 12 4	20 6 5	21 12 2	1,417	470 12 1	92	52 13 6	...	...
Heywood	...	...	...	3,328	489 11 11	75 1 9	94 5 9	4,436	1,903 6 2	636	381 3 9	199 15 4	11 5 0
Portland	...	...	...	1,533	394 19 1	1,523 8 4	402 10 7	4,554	3,396 0 9	5,407	3,317 12 7	6 11 0	308 16 6
Portland Pier	...	...	...	2,775	749 7 10	...	...	...	...	...	...	...	...

COLERAINE LINE.

Bochara	...	...	...	76	4 3 3	...	...	...	...	...	...	...	...	...
Wannon	...	...	...	604	37 10 9	10 1 4	10 4 3	135	15 10 8	53	26 13 5	...	...
Hilgay	...	...	...	69	5 13 6	...	...	...	...	...	...	...	...	...
Coleraine	...	...	...	3,890	975 7 3	322 13 10	402 16 6	1,299	1,234 18 8	1,417	1,330 7 8	1,644 0 0	23 9 9	

CASTERTON LINE.

Grassdale	...	...	...	667	43 14 2	10 10 2	10 18 8	335	162 16 9	147	68 17 10	255 9 9	3 4 6
Merino	...	...	...	2,439	431 10 10	89 11 5	120 11 8	509	491 2 5	531	480 19 7	182 12 2	...
Henty	...	...	...	604	34 3 8	12 10 6	13 5 6	386	296 5 7	107	73 11 5	940 5 6	9 19 3
Sandford	...	...	...	3,058	277 8 7	65 11 8	72 16 11	250	277 9 9	92	112 11 11	892 0 3	4 13 0
Casterton	...	...	...	4,469	1,423 14 8	430 0 2	509 12 5	2,601	2,381 18 3	2,187	2,020 13 9	4 9 0	23 2 4

RUPANYUP LINE.

Jackson's	...	...	...	...	...	...	...	31	11 12 8	5	2 16 6	...	...
Rupanyup	...	...	...	1,509	425 13 9	126 2 4	174 11 3	2,567	1,367 12 6	1,739	1,322 17 0	1,393 18 11	16 9 10

No. 17.—Statement showing the Outwards Passenger Traffic, &c.—continued.

STATIONS.	PASSENGER TRAFFIC.			PARCELS, ETC.		GOODS.				LIVE STOCK.	
	Outwards.		Inwards.	Outwards.		Inwards.		Outwards.		Inwards.	
	Passengers.	Revenue.		Revenue.	Tons.	Revenue.	Tons.	Revenue.	Revenue.	Revenue.	
WAARRACKNAEAL AND HOPETOUN LINE.											
Coromby	...	697	£ 20 6 0	£ 11 11 9	1,022	£ 513 8 9	186	£ 112 15 11	7 19 0	...	
Minyip	...	4,999	851 9 5	244 3 9	4,360	3,449 7 9	3,744	3,065 8 9	614 12 1	10 8 3	
Sheep Hills	...	2,918	462 6 7	128 5 10	2,541	1,471 9 4	753	817 7 8	502 16 7	5 3 2	
Nullan	...	478	19 6 3	10 0 4	146	105 1 0	43	30 3 6	...	...
Kellalae	6	3 13 0	10	2 13 3	...	...
Warracknabeal	...	13,081	3,210 8 10	681 4 7	17,033	12,257 3 6	15,366	10,180 2 11	459 6 1	76 3 1	
Lah	...	500	33 4 11	30 12 9	1,075	246 9 11	166	58 17 0	...	...
Brim	...	1,927	237 7 4	99 6 5	125 15 7	4,155	1,585 13 11	1,085	888 19 8	...	
Galaquil	...	921	126 13 2	54 17 11	63 3 5	1,453	406 18 4	312	153 14 2	...	
Beulah	...	4,112	755 11 8	186 17 10	288 17 9	9,664	6,003 17 9	5,058	3,681 18 1	77 19 0	33 18 1
Rosebery	...	2,979	370 17 6	65 11 1	89 2 2	3,975	1,532 18 1	907	852 13 9	16 16 0	...
Goyura	...	280	7 4 5	10 16 3	12 17 4	782	325 11 9	252	165 11 7	...	1 1 6
Hopetoun	...	3,210	762 16 5	96 15 5	164 0 4	4,133	2,373 16 0	2,621	3,025 0 10	25 8 3	44 0 9
NORADJUHA LINE.											
Vectis East	...	351	14 6 0	12 18 6	14 1 8	63	36 6 0	55	35 13 6	...	...
Quantong	...	139	13 9 8	...	...	...	...	...	...	...
Natimuk East	...	132	10 7 5	1 18 0	2 18 0	61	65 6 11	...	...	...
Noradjuha	...	1,040	173 4 0	115 16 11	131 13 5	1,630	1,492 1 6	471	368 0 2	65 0 6	4 7 9
GOROKE LINE.											
Natimuk	...	2,902	470 7 10	135 11 1	152 15 8	3,437	2,912 18 2	3,504	2,240 2 3	113 17 3	7 8 9
Arapiles	...	36	3 1 0	16 2 11	17 3 0	10	8 9 5	4	0 19 3	...	
St. Mary's	...	101	13 3 0	16 19 0	19 10 1	310	47 5 6	52	23 15 2	...	
Gymbowen	...	269	56 0 5	25 1 7	32 1 10	205	169 7 5	169	128 0 9	...	
Goroke	...	583	176 14 8	25 17 0	60 8 1	736	1,046 9 11	472	650 18 10	...	1 5 4
JEPARIT LINE.											
Antwerp	...	322	19 1 3	5 3 6	10 19 9	421	177 2 2	121	122 10 1	...	...
Tarrawurk	...	110	6 4 6	5 2 3	6 17 10	163	30 9 1	46	22 13 4	...	...
Jeparit	...	673	96 19 1	74 8 10	116 19 3	3,207	1,795 7 4	1,181	1,414 18 1	27 11 0	11 9 0
NORTH-EASTERN LINE.											
Kensington	...	627,986	4,144 7 0	65 4 1	164 0 5	...	...	...	...	...
Newmarket	...	648,922	5,194 17 4	973 5 6	1,016 1 8	5,925	1,385 3 10	24,479	17,870 12 4	5,956 7 1	84,317 8 6
Show Siding	16 17 0	23	51 4 4	158	104 2 7	173 6 0	433 18 4
Ascot Vale	...	1,177,295	10,300 18 2	111 1 7	118 2 1	...	...	...	...	...
Moonee Ponds	...	665,173	7,270 5 10	121 12 1	225 11 4	...	...	...	...	...
Essendon	...	504,436	6,278 19 0	267 16 2	281 5 5	584	272 8 9	8,996	2,895 10 8	...	
North Essendon	...	7,456	106 3 1	17 4 3	17 15 0	...	...	...	...	...
Pascoe Vale	...	20,620	328 6 5	34 10 5	32 7 7	...	...	...	...	...
Glenroy	...	36,269	639 6 8	39 5 6	29 19 2	700	115 10 1	440	118 7 1	...	4 17 6

Broadmeadows	...	...	10,078	310 19 0	226 3 0	53 15 2	107	38 3 3	115	34 15 0	26 0 9	79 0 3
Somerton	...	...	3,699	118 4 3	40 4 2	29 7 10	301	51 1 9	397	81 1 1	4 10 7	6 0 0
Craigieburn	...	...	1,571	145 3 11	242 11 10	58 14 7	233	68 16 6	321	104 2 3	17 7 7	1,084 5 7
Donnybrook	...	...	2,137	201 19 2	479 13 10	46 7 0	488	182 1 0	625	128 7 2	1 19 0	69 17 6
Beveridge	...	...	1,523	143 16 6	94 18 9	51 16 1	92	47 9 9	85	38 18 9	...	16 6 0
Wallan	...	...	5,195	714 6 5	174 4 10	93 11 11	3,267	641 16 4	404	216 14 5	54 10 7	1,248 15 2
Wandong	...	...	3,546	366 1 10	232 19 0	233 9 10	15,365	4,218 14 11	869	439 3 9	...	5 8 6
Kilmore Junction	...	...	702	82 2 9	11 1 7	12 12 4	...	...	...	...	...	...
Kilmore East	...	...	8,230	1,427 9 4	167 3 7	154 7 7	441	184 3 4	146	87 6 7	41 19 4	264 3 5
Broadford	...	...	6,389	949 1 1	145 4 4	166 2 3	4,140	1,364 15 6	2,974	1,567 16 9	46 4 0	126 4 7
McDougall's Siding	...	...	...	...	...	...	929	662 7 3	656	291 17 0	...	...
Lowry	...	...	...	...	...	...	2,411	389 0 1	16	9 17 7	...	...
Tallarook	...	...	6,994	961 6 9	212 13 3	172 19 2	2,644	734 16 3	678	327 11 6	120 6 1	14 0 1
School House Lane	...	...	...	...	...	...	1,209	334 11 9	15	7 17 1	...	...
Seymour	...	...	16,166	3,290 0 5	2,432 7 10	2,405 2 1	10,203	3,123 2 3	2,333	1,469 3 10	394 15 7	923 10 3
Mangalore	...	...	3,748	826 13 3	39 4 6	48 7 9	3,872	1,107 11 3	165	113 9 8	1 12 0	...
Avenel	...	...	3,118	471 15 0	155 8 1	93 9 4	4,611	1,576 13 2	602	499 1 8	124 11 9	83 8 3
Monea	...	...	1,128	71 17 11	24 17 10	27 14 6	7,907	2,633 3 6	88	56 17 1	15 2 0	...
Burnt Creek	...	...	1,859	163 14 6	54 8 7	40 1 4	15,082	5,199 1 3	296	116 18 4	...	...
Longwood	...	...	3,234	425 11 7	203 15 3	125 15 5	13,296	5,996 19 7	659	529 17 3	95 10 9	30 2 1
Creighton	...	...	395	24 19 7	21 5 5	18 5 3	5,846	2,185 14 5	32	17 17 6	...	...
Euroa	...	...	8,922	1,959 5 9	481 3 11	380 3 1	10,366	5,534 18 6	3,886	3,260 14 3	477 3 7	26 1 9
Balmattum	...	...	1,133	45 19 11	17 17 0	20 6 1	4,638	1,967 3 3	71	38 1 10	...	...
Violet Town	...	...	4,384	776 4 6	195 15 4	164 19 4	5,947	3,937 5 6	1,180	1,210 15 1	290 12 1	18 16 9
Baddaginnie	...	...	1,361	184 12 2	40 1 10	42 16 10	1,079	827 11 7	176	182 1 0	257 19 9	12 5 3
Benalla	...	...	21,143	4,912 16 7	1,894 13 2	2,034 17 3	4,515	2,824 6 4	4,399	4,968 19 5	1,916 13 10	172 1 0
Winton	...	...	1,321	131 9 6	31 0 6	40 15 11	231	284 19 3	36	55 15 2	4 10 6	2 5 0
Glenrowan	...	...	3,866	535 16 10	58 3 4	80 6 6	1,523	1,270 9 3	644	738 2 0	285 14 4	7 2 1
Wangaratta	...	...	18,290	4,587 2 0	1,328 4 8	1,413 2 1	8,337	5,580 5 8	6,793	8,094 12 11	1,196 2 6	90 2 6
Beechworth Junction	...	...	722	110 1 10	24 12 7	26 12 1	469	306 1 11	131	147 2 9	...	...
Springhurst	...	...	5,487	669 7 11	81 4 5	103 1 2	1,520	667 3 8	553	543 12 6	59 7 0	8 10 0
Chiltern	...	...	8,990	2,157 16 7	181 4 0	287 7 2	1,830	846 18 8	8,807	6,070 7 3	461 12 2	21 3 3
Barnawartha	...	...	3,220	421 18 11	56 11 1	73 14 3	933	796 9 11	545	721 4 9	1,293 17 9	21 2 2
Wodonga	...	...	11,094	2,461 17 3	1,210 8 9	1,329 14 3	10,209	10,408 14 1	7,781	5,101 14 1	11,082 7 10	681 18 8

TALLANGATTA LINE.

East Wodonga	...	...	3	0 5 9	...	...	...	...	...	...	...	...
Bonegilla	...	...	52	3 14 5	...	...	...	...	...	...	...	...
Bethanga Road	...	...	2,885	488 17 7	43 18 6	61 11 11	440	693 6 5	1,795	3,260 17 10	2,422 19 4	21 8 0
Huron Lane	...	...	1,563	284 2 8	33 1 9	50 7 11	159	335 8 4	290	601 17 1	1,526 4 10	22 9 11
Bolga	...	...	...	...	...	760	139 13 9	30	15 7 4	...	...	...
Tatonga	...	...	...	...	...	...	...	...	...	1,116 11 6	...	...
Tallangatta	...	...	4,890	1,943 18 6	172 17 1	212 1 0	2,456	2,107 14 5	2,252	5,074 5 3	6,121 12 8	175 16 6

COBURG AND SOMERTON LINE.

Macaulay Road	...	...	145,633	890 16 6	51 13 4	113 16 3	...	...	...	...	...	...
Flemington Bridge	...	...	121,152	837 10 11	57 2 2	56 4 10	...	...	...	...	...	...
Royal Park	...	...	59,403	405 12 0	36 15 5	114 8 8	...	...	...	...	...	...
South Brunswick	...	...	117,594	668 18 10	203 8 1	200 10 10	11,466	3,135 0 0	13,525	3,706 4 7	...	1 0 0
Brunswick	...	...	186,437	1,056 3 3	181 3 5	237 12 7	450	434 18 2	5,285	1,686 7 8	...	...
Moreland	...	...	115,630	628 18 9	70 15 9	77 19 10	1,439	396 15 4	7,354	2,727 15 7	...	...
Coburg	...	...	306,846	1,887 10 9	113 12 4	101 19 4	347	155 0 11	3,719	964 17 2	...	...

No. 17.—Statement showing the Outwards Passenger Traffic, &c.—continued.

STATIONS	PASSENGER TRAFFIC.			PARCELS, ETC.			GOODS.				LIVE STOCK.	
	Outwards.		Outwards.		Inwards.		Outwards.		Inwards.		Outwards.	
	Passengers.	Revenue.	Revenue.	Revenue.	Tons.	Revenue.	Tons.	Revenue.	Outwards.	Inwards.	Revenue.	Revenue.
COBURG AND SOMERTON LINE— continued.												
Bell Park	1,617 299 464	£ s. d. 11 3 7 3 14 5 6 9 7	... ... ...	... 1,291 ...	£ s. d. 119 14 5 ...	... 30 ...	£ s. d. 5 10 6 ...	...	£ s. d. ...	£ s. d. ...	
North Coburg	...	7,855	161 12 0	156 0 3	22 5 7	535	133 19 1	890	199 14 3	...	...
Fawkner	...	138	3 0 5	...	...	...	...	...	...	...	...
Campbellfield	
North Campbellfield	
COLLINGWOOD LINE.												
North Carlton	...	111,129	768 13 4	71 9 5	76 12 8	868	821 18 10	4,823	1,614 10 11	...	...
North Fitzroy	...	244,896	1,947 11 11	315 2 10	937 17 7	803	576 0 0	6,570	2,149 5 6	...	...
Fitzroy	333 19 3	340 6 4	356	133 9 2	26,650	9,493 18 1	...	...
Collingwood	...	176,671	1,900 13 2	400 2 5	374 c 6	1,189	908 5 0	28,393	12,223 19 9	...	...
Clifton Hill	...	103,369	887 1 11	166 7 10	148 9 10	359	352 11 10	4,831	1,545 5 11	...	0 12 6	
Northcote South	...	8,447	82 5 2	11 4 2	12 1 2	...	...	...	...	...	...
Fairfield Park	...	126,894	706 19 5	39 16 2	41 2 11	62	11 15 3	718	182 7 5	...	0 19 0	
PRESTON AND WHITTLESEA LINE.												
Northeaste	...	119,762	799 19 2	42 8 1	48 2 1	...	...	...	...	...	...
Middle Northeaste	...	142,454	931 17 1	70 14 6	82 2 9	12,940	3,455 15 3	684	196 0 7	...	...
Croxten	...	109,973	627 19 1	30 2 9	28 19 9	511	174 9 10	4,198	1,235 11 4	...	...
Thornbury	...	31,914	260 14 8	20 2 9	20 13 1	...	...	...	...	...	...
Preston (Bell-street)	...	122,603	839 19 5	56 10 2	51 9 10	3,910	741 8 8	2,099	635 3 4	25 16 0	833 18 7	
" (Murray-road)	...	83,429	506 2 7	25 11 8	26 0 2	...	...	...	...	...	...
" (Regent-street)	...	121,740	731 9 10	87 10 9	43 15 5	...	...	...	...	...	...
" (Reservoir)	...	16,988	227 13 8	231 3 8	32 1 11	1,802	161 16 8	...	0 13 0	...	1 15 9	
Thomastown	...	1,933	32 2 4	17 0 5	12 11 11	54	15 19 0	48	9 14 5	...	0 17 0	
Epping	...	2,573	92 10 10	152 6 9	73 5 8	263	46 6 2	368	158 15 11	4 19 0	9 17 0	
South Morang	...	2,307	123 11 10	40 0 9	39 12 0	95	61 14 1	222	127 0 9	19 10 9	60 0 7	
South Yan Yean	...	3,686	248 13 3	349 7 7	69 5 0	740	148 13 2	515	356 15 8	12 16 8	106 1 6	
Yan Yean	...	1,645	134 3 9	73 19 9	26 17 4	817	124 4 2	231	70 7 9	10 0 0	6 12 9	
Whittlesea	...	4,910	487 17 1	414 6 2	120 17 11	1,063	253 8 3	1,128	387 12 2	66 10 0	35 19 0	
MANSFIELD LINE.												
Traawool	...	740	92 14 11	34 15 6	11 5 9	852	289 1 6	34	35 8 5	3 17 0	...	
Falls Siding	55	42 19 4	2	0 19 10	...	...	...
Kerrisdale	...	440	54 14 10	27 7 9	11 3 11	205	118 18 9	76	58 14 7	2 10 9	...	
Homewood	...	1,194	148 12 10	14 19 10	11 1 9	3,076	1,048 14 2	54	42 2 3	32 18 8	...	
Yea	...	4,475	954 4 10	190 1 8	230 0 2	1,028	1,027 17 0	1,506	1,283 18 7	568 13 7	136 17 0	
Cheviot	...	208	5 9 5	25 2 0	23 13 9	1,508	602 19 9	7	8 14 10	...	...
Molesworth	...	539	93 0 1	17 4 10	17 2 2	212	137 11 10	73	69 4 4	150 7 2	1 9 6	
Cathkin	...	1,198	234 10 2	92 6 9	95 1 11	66	67 8 5	30	31 18 2	1 6 6	4 7 6	
Alexandra Road	...	2,909	967 4 3	139 6 0	163 11 11	752	875 16 4	1,525	2,015 8 2	210 16 7	23 10 0	
Yarek	...	705	155 1 10	41 11 9	59 16 11	470	425 13 8	430	476 3 9	176 16 4	10 11 8	
Kanumbra	...	251	15 2 4	37 13 10	38 12 3	100	82 0 7	48	41 14 8	...	...
Merton	...	966	153 4 11	148 5 4	151 1 6	158	198 3 3	111	139 13 4	59 2 10	...	

Woodfield	...	...	...	411	63 15 8	20 11 8	20 10 11	59	83 17 5	32	39 6 9	107 16 0	...
Bonnie Doon	...	...	...	1,378	238 4 2	61 12 7	75 12 2	395	488 6 5	341	497 5 0	344 10 10	5 12 7
Maindample	...	...	...	842	119 11 2	21 6 7	21 10 9	230	261 3 5	70	111 13 0	144 9 5	10 10 6
Mansfield	...	...	...	2,999	1,508 17 2	202 4 5	395 5 1	2,182	2,159 7 4	2,571	4,773 7 2	1,425 2 11	149 18 10
NUMURKAH LINE.													
Tabilk	...	...	...	1,339	218 7 5	76 6 9	64 12 11	10,118	3,413 14 3	249	208 16 3	59 7 6	15 16 6
Nagambie	...	...	...	4,741	1,042 7 7	138 8 6	190 17 8	23,328	8,225 7 4	1,551	1,375 14 2	482 2 0	36 13 7
Wahring	...	...	...	2,015	254 11 0	85 3 3	92 4 2	10,463	3,981 17 5	461	204 10 7	58 8 6	1 16 6
Murchison East	...	...	...	5,262	1,098 4 0	172 16 10	197 4 8	3,775	1,710 17 5	418	379 0 0	732 3 4	126 0 6
Areadia	...	...	...	1,858	309 8 9	42 3 6	48 3 2	3,574	1,637 0 7	385	250 18 4	228 6 5	8 3 1
Toolamba	...	...	...	4,310	615 4 10	98 0 0	111 5 4	2,645	1,143 16 1	173	177 9 10	122 5 6	2 6 3
Mooroopna	...	...	...	4,749	1,073 14 10	131 2 6	186 17 11	4,603	2,990 10 0	2,892	1,648 16 0	141 3 8	3 10 0
Shepparton	...	...	...	13,281	3,022 16 9	1,093 19 0	1,183 13 2	6,008	4,000 17 0	6,417	6,200 19 3	1,527 15 7	79 19 5
Congupna Road	...	...	...	452	19 3 5	35 11 2	37 7 11	1,869	1,006 11 5	59	62 12 3	1 19 3	7 19 6
Tallygaroopna	...	...	...	1,814	267 7 10	55 13 8	73 11 11	3,057	1,711 6 6	344	355 5 4	187 9 4	4 17 6
Wungamai	...	...	...	3,009	341 14 6	74 13 7	92 7 7	2,967	1,931 1 1	481	545 0 0	260 3 6	5 4 6
Numurkah	...	...	...	10,010	2,378 5 2	530 16 9	616 15 0	5,120	3,156 8 1	3,029	3,623 3 2	419 17 7	62 6 2
COBRAM LINE.													
Katunga	...	...	...	1,088	191 13 3	34 3 7	46 13 4	2,909	1,849 0 7	376	361 14 6	429 19 8	10 14 9
Strathmerton	...	...	...	1,522	329 13 9	50 18 11	76 11 11	2,830	1,975 13 7	554	832 10 7	1,379 6 10	33 12 1
Yarroweyah	...	...	...	2,512	987 3 2	123 16 1	169 2 4	8,850	8,777 9 7	2,562	4,139 12 3	3,528 3 5	32 9 10
Cobram	...	...	...	2,847	1,246 6 4	263 3 7	345 18 10	7,767	6,066 0 1	2,061	3,546 12 10	1,606 0 4	47 17 6
RUSHWORTH LINE.													
Murchison	...	...	...	881	73 7 4	82 11 1	119 0 1	4,105	1,866 5 10	1,252	1,084 8 3	...	8 18 0
Whroo Siding	...	...	...	272	6 2 7	...	...	12,035	4,713 15 11	70	36 12 6	...	...
Waranga	...	...	...	355	10 13 9	15 0 0	16 15 3	6,423	2,656 4 1	119	76 2 5	...	...
Rushworth	...	...	...	2,102	641 8 7	104 16 10	183 1 10	14,594	6,763 7 6	2,809	2,645 15 3	716 3 3	30 5 3
DOOKIE LINE.													
Pine Lodge	...	...	...	209	9 8 9	20 5 0	22 16 0	3,224	1,641 0 1	61	35 11 5	...	3 18 6
Cosgrove	...	...	...	851	123 6 6	18 17 0	35 16 5	2,040	1,045 15 3	428	513 2 5	95 15 0	3 8 3
Dookie	...	...	...	2,957	785 1 9	133 13 4	183 18 6	1,496	1,381 2 5	1,366	1,458 18 2	604 11 11	15 18 5
KATAMATITE LINE.													
Yabba South	...	...	...	21	0 11 0	5 0 0	5 0 0	59	54 4 1	...	...	...	...
Yabba North	...	...	...	90	4 14 2	15 18 8	15 14 7	575	446 18 0	10	14 7 10	...	...
Youanmite	...	...	...	124	7 10 5	16 17 6	17 9 10	430	412 1 11	27	36 9 1	...	...
Katamatite	...	...	...	473	49 5 1	182 11 7	219 16 10	1,053	1,331 12 1	626	891 5 5	410 8 8	2 14 6
NATHALIA LINE.													
Waala	...	...	...	1,452	255 14 7	36 3 10	41 15 7	2,758	1,592 14 7	367	281 5 5	360 5 5	6 5 6
Nathalia	...	...	...	3,992	1,215 10 5	710 15 2	708 3 1	5,524	4,060 9 1	4,475	4,168 0 6	1,520 11 1	26 6 9
PICOLA LINE.													
Barwo*	...	...	...	...	0 1 2	...	...	...	0 11 9	...	...	...	...
Picola*	...	...	...	402	98 10 2	42 11 6	74 9 10	1,964	1,042 7 4	338	180 19 8	10 11 0	1 8 0
YARRAWONGA LINE.													
Nooramunga	...	...	...	483	23 4 5	5 0 0	5 2 10	13	6 6 1	3	6 4 3	12 19 0	...
Georambat	...	...	...	1,440	166 14 2	51 14 5	69 4 5	2,382	1,720 6 8	1,635	1,053 18 10	183 9 2	2 0 6
Devonish	...	...	...	2,166	279 11 11	44 19 10	67 5 8	1,221	1,002 19 5	456	532 5 2	228 16 9	5 17 8
St. James	...	...	...	3,104	640 11 9	101 14 1	153 9 6	3,436	2,012 0 0	852	1,016 15 10	699 1 8	14 12 9
Tungamah	...	...	...	3,903	797 5 0	148 10 1	207 1 4	2,722	2,207 10 0	1,467	2,242 19 9	541 8 1	23 9 5
Telford	...	...	...	1,271	231 12 3	47 4 8	68 7 6	2,714	1,572 8 10	358	459 1 8	352 0 11	26 13 9
Yarrawonga	...	...	...	6,583	2,475 15 8	499 5 6	606 15 4	14,231	14,972 9 0	4,505	8,470 12 0	4,278 0 7	159 2 10

* These stations were open for only portion of the year.

No. 17.—Statement showing the Outwards Passenger Traffic, &c.—*continued.*

STATIONS.	PASSENGER TRAFFIC.			PARCELS, ETC.			GOODS.				LIVE STOCK.		
	Outwards.		Outwards.	Inwards.	Outwards.		Inwards.	Tons.	Revenue.	Tons.	Revenue.	Outwards.	Inwards.
	Passengers.	Revenue.	Revenue.	Revenue.	Tons.	Revenue.	Tons.	Revenue.	Revenue.	Revenue.	Revenue.	Revenue.	Revenue.
BEECHWORTH LINE.													
Londrigan ...	506	22 12 7	5 6 8	6 0 0	88	108 17 1	30	39 7 2	...	...	...	...	...
Tarrawingee ...	2,015	312 11 0	94 17 4	114 9 10	1,914	671 16 11	1,216	1,077 16 9	...	...	...	...	...
Everton ...	4,922	686 19 6	100 4 2	119 1 11	763	472 17 9	463	604 3 9	113 1 11	4 0 6	...	...	...
Lee's Crossing ...	561	14 18 7	...	...	...	...	...	...	...	...	...	...	...
Beechworth ...	10,409	2,966 15 2	877 2 8	1,011 18 0	3,457	1,729 3 8	7,082	8,477 14 2	25 13 2	40 9 6	...	...	...
YACKANDANAH LINE.													
Wooragee ...	205	8 16 1	...	...	1,068	241 1 4	41	7 5 0	...	...	...	...	...
Yackandannah ...	2,413	529 18 6	64 18 9	102 3 7	2,108	766 7 5	1,336	2,122 19 1	...	...	1 2 6	...	...
MYRTLEFORD LINE.													
Bowman's Forest ...	1,105	196 14 8	39 6 4	40 7 0	808	448 2 7	181	167 6 8	394 19 10	2 12 6	...	...	...
Palmerston ...	654	29 3 1	5 13 6	5 18 0	470	175 10 6	159	73 19 8	...	...	...	...	...
Myrtleford ...	3,262	787 10 5	274 7 0	298 6 11	2,199	794 10 0	650	866 6 5	513 16 10	92 11 0	52	0	52
BRIGHT LINE.													
Barwidgee ...	406	24 1 7	33 14 7	5 10 7	224	173 7 6	35	42 5 1	...	...	...	...	...
Eurobin ...	372	22 1 11	54 11 3	5 2 9	86	92 4 3	18	38 5 1	...	...	...	...	...
Porepunkah ...	925	58 8 6	88 17 2	7 1 1	,045	731 16 2	691	1,273 15 11	...	...	7 1 9	...	...
Bright ...	4,465	1,833 18 8	200 10 2	265 1 6	371	537 5 5	2,358	4,157 9 8	58 6 0	43 9 11	...	...	...
WAHGUNTAH LINE.													
Lilliput ...	799	18 4 11	5 0 0	5 9 2	45	34 3 9	431	235 18 3	...	...	1 5 6	...	...
Rutherford ...	12,481	3,174 2 3	273 11 5	392 12 6	4,875	4,643 10 10	12,879	13,928 2 11	16 5 6	24 17 4	...	...	...
Wahgunyah ...	10,893	2,613 17 9	429 12 2	512 8 11	9,535	10,402 3 7	4,471	7,688 4 6	4,634 10 0	166 10 4	...	...	...
EASTERN LINE.													
Prince's-bridge ...	1,923,994	60,697 18 7	18,278 4 1	17,039 8 1	...	...	...	...	...	...	...	...	...
Hawthorn ...	1,184,546	10,307 6 11	257 19 8	372 10 6	...	...	...	...	...	...	...	...	...
Toorak ...	414,797	4,849 19 1	482 19 8	597 2 10	1,406	736 3 3	22,206	6,735 8 9	...	...	...	...	...
Armadale ...	796,075	9,575 8 2	170 17 5	163 16 1	...	...	...	...	...	...	...	...	...
Malvern ...	644,494	8,402 10 9	132 18 7	207 6 0	261	107 6 2	8,363	2,049 15 3	...	...	...	...	...
Caulfield ...	311,221	5,451 6 5	1,117 5 9	760 2 2	1,313	131 16 11	2,721	611 14 0	167 16 1	102 10 9	...	...	...
Rosstown ...	36,778	541 14 5	14 4 8	18 1 7	...	...	...	...	...	...	...	...	...
Murrumbeena ...	76,091	1,139 0 3	58 17 11	58 6 9	38	6 10 4	691	116 8 5	...	...	...	...	...
Oakleigh ...	161,386	2,953 6 4	217 17 3	186 12 6	447	221 2 5	3,905	593 11 6	5 8 0	8 2 6	...	...	...
Clayton's Road ...	17,167	406 16 1	11 10 0	14 0 2	66	24 3 10	757	89 14 10	...	...	...	...	...
Spring Vale ...	16,197	474 3 11	92 3 5	215 6 3	245	92 0 1	700	94 17 11	...	4 2 0	...	...	...
Dandenong ...	46,370	2,748 1 0	1,275 7 8	943 15 4	2,331	634 3 4	3,992	1,132 11 11	278 0 0	715 13 3	...	...	...
Hallam's Road ...	1,357	82 19 2	10 16 11	12 15 10	354	54 12 2	104	40 3 5	...	...	...	...	...
Narre Warren ...	5,605	364 9 3	282 16 10	119 18 6	2,235	575 13 6	644	279 15 11	114 14 4	183 15 7	...	...	...

Berwick	...	...	...	9,617	782	1	8	167	3	0	84	0	7	3,250	602	8	3	1,318	528	19	2	88	0	10	219	7	11
Beaconsfield	...	...	...	5,165	421	0	0	353	19	4	492	12	2	1,266	219	2	7	323	150	1	11	2	8	0	9	7	0
Officer	...	...	...	808	61	3	1	14	14	5	11	18	7	599	113	1	3	95	35	13	8	...	...	...	...	...	...
Pakenham	...	...	...	5,256	683	14	7	159	14	4	138	3	11	2,535	772	3	3	945	455	14	3	216	19	6	286	9	1
Nar Nar Goon	...	...	...	1,715	189	8	0	95	19	7	59	7	5	3,830	755	0	7	281	166	12	8	15	4	6	15	1	9
Flynong	...	...	...	665	64	18	7	14	5	11	15	2	5	1,311	249	11	1	81	44	3	9	...	...	...	14	14	2
Garfield	...	...	...	1,559	176	7	9	11	15	10	13	4	5	1,511	343	9	7	207	115	12	3	...	...	...	0	2	1
Jefferson's Siding	...	...	...	...	...	...	...	...	...	...	...	...	...	2,144	378	18	11	15	2	7	6	...	...	...	...	...	...
Bunyip	...	...	...	4,961	456	2	2	76	17	11	84	8	3	1,702	493	13	1	674	393	13	11	1	6	0	17	4	1
Longwarry	...	...	...	4,140	324	16	1	84	16	8	96	3	1	4,498	1,329	15	2	908	331	14	4	4	12	8	33	7	9
Rock Cutting	...	...	...	...	...	...	...	...	...	...	903	229	1	8	2	0	8	5	...	...	...	...	...	...	...	...
Tucker's Siding	...	...	...	...	...	...	...	...	...	...	263	60	12	8	...	...	...	...	...	...	...	...	...	...	...	...
Drouin	...	...	...	8,362	1,106	3	4	230	8	10	209	12	6	1,969	1,131	6	11	1,672	1,185	9	7	127	16	2	137	17	10
Warragul	...	...	...	17,727	2,425	14	10	1,339	14	11	1,286	13	1	7,527	3,060	18	2	3,557	2,185	0	1	212	6	9	367	1	10
Bloomfield	...	...	...	4,650	174	4	5	137	19	0	29	15	11	1,119	446	19	7	152	119	16	7	...	...	...	1	4	0
Daraum	...	...	...	5,199	208	17	8	66	9	3	74	18	3	7,031	2,357	3	11	223	154	11	4	...	...	...	4	5	6
Yarragon	...	...	...	4,654	401	19	2	59	6	7	91	3	9	2,424	1,274	14	0	486	408	5	1	31	5	1	21	8	5
Trafalgar	...	...	...	3,110	312	3	11	58	3	11	56	9	8	397	323	16	1	400	292	15	6	59	16	11	64	14	9
Moe	...	...	...	9,216	1,883	13	11	154	0	6	256	7	11	5,111	1,585	17	11	1,101	960	13	6	32	10	6	73	14	1
Morwell	...	...	...	7,622	1,138	8	4	199	2	7	218	9	8	2,241	1,088	3	8	1,382	1,330	2	9	294	2	11	298	6	6
Traralgon	...	...	...	10,107	1,685	13	10	430	10	2	478	9	3	808	897	19	7	1,754	1,728	10	7	529	18	7	784	14	2
Loy Yang	...	...	...	403	21	1	11	10	1	0	10	7	2	...	...	18	15	10	10	0	7	10	0	2	16	9	
Flynn's Creek	...	...	...	1,159	127	11	2	19	19	10	26	10	1	310	285	6	9	69	71	17	7	290	0	6	193	17	8
Rosedale	...	...	...	3,609	672	12	7	169	7	7	201	14	11	4,369	870	0	9	525	566	14	4	460	6	3	521	16	3
Sale	...	...	...	11,577	3,493	0	9	1,260	0	9	1,351	15	0	6,830	5,039	9	2	2,712	2,168	12	9	1,360	11	9	2,022	14	6
Fulham	...	...	...	...	...	...	...	...	...	...	23	36	9	6	1	1	1	1	1	1	1	6	...	...	...	...	...
Montgomery	...	...	...	...	...	...	...	...	...	...	1,173	634	11	8	39	17	6	5	168	12	11	...	...	...	...	...	...
Stratford	...	...	...	6,224	806	12	8	167	8	1	177	8	5	715	596	18	6	1,072	719	5	5	526	14	11	228	17	10
Munro	...	...	...	527	56	17	8	13	3	2	13	1	7	239	128	0	3	41	23	8	3	...	...	...	...	...	...
Fernbank	...	...	...	1,410	113	0	1	17	15	1	16	10	4	3,793	1,959	1	9	119	74	5	3	3	11	6	—	—	—
Lindenow	...	...	...	3,136	507	16	6	36	18	2	60	17	1	2,653	1,707	3	9	759	372	18	10	205	3	1	179	6	1
Hillside	...	...	...	797	25	10	8	14	0	2	14	4	6	1,680	1,021	1	5	45	28	6	2	...	...	...	85	5	3
Bairnsdale	...	...	...	9,117	4,817	9	5	622	14	9	803	6	7	3,868	2,848	6	2	3,695	3,261	3	1	816	8	0	787	6	3

FRANKSTON LINE.

Glen Huntly	...	...	...	23,928	399	19	1	24	13	8	26	0	7	17	3	0	9	632	152	11	8	...	...	o	16	6
North Road	...	...	...	60,714	887	15	8	35	18	5	42	15	10	239	46	0	9	411	123	16	6	...	...	...	...	...
McKinnon	...	...	...	39,308	514	8	2	15	9	9	19	3	3	...	...	...	...	...	...	...	...	...	...	...	...	...
East Brighton	...	...	...	41,582	737	15	11	42	12	10	40	3	3	254	105	5	7	1,997	349	11	0	...	...	...	...	...
South Brighton	...	...	...	35,521	699	19	7	112	16	11	66	1	7	85	49	14	7	909	272	14	5	...	...	...	...	...
Hilltett	...	...	...	25,581	452	14	9	24	10	1	24	8	3	...	...	...	...	...	...	...	...	...	...	...	...
Cheltenham	...	...	...	61,726	1,481	2	1	91	9	5	102	14	5	54	17	19	6	1,821	374	8	1	...	...	2	16	3
Mentone	...	...	...	62,485	1,523	13	4	96	0	2	183	10	4	10	4	7	0	1,914	281	12	2	...	...	...	...	...
Mordialloc	53,988	1,817	18	2	377	14	2	566	4	5	708	144	7	10	1,495	266	11	2	7	17	3	1	8	6
Aspendale Park	...	...	...	68	4	15	6	...	183	7	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carrum	...	...	...	1,955	112	3	3	10	6	8	19	6	0	382	82	8	6	183	45	17	10	...	...	...	...	...
Frankston	21,468	1,387	16	6	379	7	1	375	17	9	5,344	677	17	3	1,750	504	10	0	o	14	0	12	5	7

MORNINGTON LINE.

Langwarrin	1,068	47	12	11	12	6	10	28	17	7	260	61	1	3	169	70	2	10	374	5	0	
Mornington Junction	3,234	210	14	6	42	17	9	45	15	7	623	137	19	1	238	49	13	9	o	12	6	4	16	6
Moorooduc	275	7	19	1	11	11	7	11	6	5</														

No. 17.—Statement showing the Outwards Passenger Traffic, &c.—continued.

STATIONS.	PASSENGER TRAFFIC.			PARCELS, ETC.		GOODS.				LIVE STOCK.	
	Outwards.			Outwards.	Inwards.	Outwards.		Inwards.	Outwards.	Inwards.	
	Passengers.	Revenue.		Revenue.	Revenue.	Tons.	Revenue.	Tons.	Revenue.	Revenue.	Revenue.
STONY POINT LINE.											
Somerville	2,147	199 4 8	56 2 1	63 19 3	2,093	698 1 3	942	366 11 3
Tyabb	1,065	83 4 3	15 18 10	11 3 3	1,796	355 11 4	148	55 1 11
Hastings	2,548	255 9 4	109 5 5	125 19 1	3,400	670 14 8	454	293 17 5
Bittern	2,015	323 14 3	123 12 7	91 10 7	2,900	562 9 7	906	336 6 2
Crib Point	1,359	30 12 1	16 6 7	17 5 8	219	42 11 9	6	39 10 3
Stony Point	1,468	272 14 5	98 1 4	102 6 0	185	166 3 5	249	126 16 3
GLEN IRIS LINE.											
Heyington	10,523	147 19 9	10 15 10	10 3 9	...	...	...	...
Tooronga	10,770	165 4 4	10 0 3	10 1 0	357	61 11 8	...	...
Kooyong	8,316	123 15 3	10 9 8	10 1 2	...	...	...	...
Gardiner	7,457	155 19 4	10 18 10	10 19 8	...	...	...	...
Glen Iris	6,767	143 5 5	11 4 8	10 14 5	...	...	0 2 0	...
Darling	6,215	122 16 8	12 18 6	10 2 11	...	...	0 1 8	...
ASHBURTON LINE.											
Riversdale	3,848	56 1 4	33 10 5	35 17 10	...	0 3 0	3	1 14 9
Hartwell	14,313	249 18 8	28 7 8	25 19 5	42	10 10 7	731	95 13 5
Ashburton	4,421	75 1 6	13 17 7	11 7 11	13	9 11 7	498	47 9 8
SOUTH-EASTERN LINE.											
Lyndhurst	640	29 15 6	10 0 0	10 15 5	648	87 17 5	634	340 3 8
Cranbourne	3,979	389 4 1	295 19 9	115 10 11	912	329 14 3	818	338 7 10
Clyde	1,278	134 7 6	188 14 5	29 12 3	414	215 0 2	248	89 4 2
Tooradin	1,046	133 3 8	35 19 3	31 3 5	105	43 13 11	592	163 12 2
Koo-Wee-Rup West	0 4 3	1	0 8 1
Koo-Wee-Rup	2,249	302 17 2	111 11 5	77 18 2	215	113 9 3	596	305 4 8
Mononeith	1,412	179 19 8	116 4 10	22 14 8	66	49 15 7	332	155 2 4
Caldermeade	837	126 0 7	106 18 0	47 4 4	97	58 8 10	262	142 3 2
Lang Lang	3,956	603 15 11	115 15 3	147 9 0	792	566 10 2	983	634 17 3
Nyora	2,594	388 14 11	53 15 2	71 6 0	842	484 7 4	751	497 6 3
Loch	4,295	520 4 4	131 12 2	160 4 10	983	365 14 6	535	624 5 10
Jeetho	3,950	362 16 3	32 7 11	47 12 10	304	151 5 1	431	365 8 2
Bena	3,670	244 11 11	87 15 2	130 15 11	717	560 15 6	942	256 7 10
Whitelaw	692	52 19 2	12 18 4	13 10 8	222	74 0 7	50	508 15 11
Korumburra	34,417	3,262 0 11	1,192 0 9	1,301 17 10	35,606	9,724 1 0	3,767	2,772 19 2
Jumbunna	9,911	360 19 10	17 13 2	25 3 5	30,806	8,770 3 6	723	658 17 1
Outtrim North	6,866	189 14 3	...	...	...	...	...	...
Outtrim	8,483	600 19 2	87 10 1	143 4 6	44,838	12,106 10 1	3,605	2,428 10 10

Kardella	...	...	...	3,179	134 19 3	6 8 8	6 9 9	1,273	500 4 0	204	160 0 6	10 2 6	17 16 2
Ruby	...	...	...	1,884	118 16 7	10 6 11	10 2 10	401	236 12 7	200	152 10 9	25 8 6	14 9 11
Leongatha	...	...	...	6,935	1,134 10 9	183 11 1	250 1 5	1,413	939 4 9	1,919	1,552 8 0	1,642 7 9	569 13 8
Koonwarra	...	...	...	498	92 13 7	27 7 7	15 1 8	261	179 12 1	201	155 9 3	44 13 4	31 16 6
Tarwin	...	...	...	655	109 8 11	24 14 0	13 18 0	76	75 6 10	72	66 9 2	298 6 0	15 1 7
Meenyan	...	...	...	880	142 0 0	32 18 0	24 0 2	215	247 0 5	202	247 7 0	...	10 15 11
Stony Creek	...	...	...	486	94 17 2	14 9 5	9 12 2	155	157 5 7	136	194 12 7	93 17 11	36 10 3
Buffalo Creek	...	...	...	301	66 7 10	16 18 7	8 19 0	203	80 5 5	87	87 8 8	43 16 0	27 12 6
Boys	...	...	...	51	13 18 0	7 7 11	7 1 6	55	13 10 5	6	5 8 10	...	...
Fish Creek	...	...	...	918	154 14 10	27 0 3	18 16 8	1,378	699 0 5	213	192 7 3	109 6 3	48 11 1
Hoddle Range	...	...	...	208	31 16 9	14 10 9	12 17 3	534	245 0 10	26	26 5 2	...	3 9 6
Foster	...	...	...	2,288	485 0 2	84 4 10	104 7 4	623	266 8 3	568	524 8 2	0 11 9	11 15 3
Franklin River	...	...	...	806	13 10 1	21 4 10	9 3 11	114	154 0 6	78	72 2 9	...	...
Toora	...	...	...	1,637	305 12 5	59 0 3	92 12 8	297	273 17 9	423	445 9 3	113 12 9	102 0 8
Agnes River	...	...	...	390	35 15 9	7 1 9	7 5 0	109	65 19 6	17	7 19 1	...	...
Welshpool	...	...	...	766	138 14 9	25 5 11	18 7 1	259	234 11 11	287	167 7 8	11 18 6	20 17 1
Masons	...	...	...	692	21 11 5	12 10 6	6 0 0	989	580 14 0	...	...	4 0 0	3 0 6
Hedley	...	...	...	130	19 16 2	19 7 3	23 6 3	91	73 2 4	209	105 5 1	...	4 13 6
Gelliondale	...	...	...	456	98 16 0	32 8 1	30 14 10	282	180 10 5	31	28 2 6	...	64 11 8
Alberton	...	...	...	2,278	747 1 5	119 0 3	172 3 9	1,194	1,146 5 7	408	401 15 3	1,689 4 9	223 8 2
Port Albert	...	...	...	1,328	201 16 5	79 17 10	90 4 5	507	566 12 5	233	152 12 6	...	...
NEERIM SOUTH LINE.														
Lillico	...	...	...	244	4 7 5	5 0 0	5 0 0	513	152 12 2	21	5 9 7	...	...
Bravington	...	...	...	185	6 5 7	5 0 0	5 0 0	56	26 0 3	8	5 10 7	...	...
Buln Buln	...	...	...	1,330	49 4 11	18 3 11	21 0 0	1,323	565 11 9	305	234 5 6	19 1 6	11 15 0
Rokeyby	...	...	...	1,061	39 3 3	5 0 0	5 10 7	1,811	655 2 4	157	108 4 9	12 10 3	...
Crossover	...	...	...	1,054	42 12 6	5 0 0	5 14 4	147	46 11 0	76	47 6 0	...	...
Neerim South	...	...	...	3,136	461 17 11	80 7 8	106 14 3	5,271	2,387 15 7	780	660 14 5	178 3 4	51 13 11
THORPDALE LINE.														
Coalville	...	...	...	1,951	190 10 8	43 9 7	49 4 3	1,125	476 19 6	189	137 1 6	...	...
Narracan	...	...	...	1,243	70 10 6	36 0 3	41 17 10	571	356 16 11	286	229 9 1	43 11 8	10 11 2
Thorpdale	...	...	...	1,423	244 3 4	86 18 9	117 15 9	2,045	1,092 15 10	392	392 17 7	39 12 9	4 19 3
NORTH MIRBOO LINE.														
Hazelwood	...	...	...	294	5 19 3	5 0 0	5 0 0	102	52 18 6	7	10 0 0	...	...
Yinnar	...	...	...	1,743	182 6 10	40 3 0	50 8 6	1,253	803 9 2	443	380 14 0	131 7 6	26 3 9
Boolarra	...	...	...	1,978	208 18 2	23 7 4	29 3 2	631	352 9 0	214	213 13 7	...	16 13 6
Darlimurla	...	...	...	903	80 7 9	15 0 0	16 17 8	1,590	663 18 5	79	79 2 3	...	...
North Mirboo	...	...	...	1,801	427 15 5	105 9 6	141 16 2	1,617	1,084 13 2	588	692 3 0	287 7 4	32 7 6
HEYFIELD LINE.														
Glengarry	...	...	...	1,731	199 10 9	38 5 10	42 3 1	422	323 5 6	155	170 5 7	247 17 5	60 9 4
Toongabbie	...	...	...	3,020	447 2 0	423 8 10	153 4 3	948	576 14 2	2,594	3,393 14 9	...	30 9 9
Cowwarr	...	...	...	1,903	302 10 9	42 9 10	49 7 8	256	277 15 5	1,305	1,119 2 5	897 6 7	405 19 3
Dawson	...	...	...	1,999	43 18 11	10 8 2	10 0 6	31	25 13 6	18	8 11 4	...	3 12 0
Heyfield	...	...	...	2,504	440 7 1	89 12 9	105 12 8	441	508 12 9	578	618 13 4	170 19 11	59 13 1
MAFFRA LINE.														
Tinamba	...	...	...	1,285	285 17 5	49 5 0	70 1 0	1,151	981 9 10	318	239 6 3	1,039 6 10	368 19 5
Maffra	...	...	...	3,195	857 5 2	207 1 11	246 18 6	1,541	912 0 11	4,130	2,344 18 1	1,290 8 9	1,214 3 10

No. 17.—Statement showing the Outwards Passenger Traffic, &c.—continued.

STATIONS.		PASSENGER TRAFFIC.		PARCELS, ETC.		GOODS.						LIVE STOCK.			
		Outwards.		Outwards.		Inwards.		Outwards.		Inwards.		Outwards.			
		Passengers.	Revenue.	Revenue.	Revenue.	Inwards.	Tons.	Revenue.	Tons.	Revenue.	Outwards.	Outwards.	Inwards.		
BRIAGOLONG LINE.															
Boisdale	74	18 8 10	25 6 6	25 6 6	181	176 8 10	26	19 19 10	...	...	...	...
Bushy Park	38	7 15 7	5 0 4	5 0 0	15	5 6 10	3	1 9 11	...	...	3 14 0	...
Avon River	197	64 5 10	24 19 0	37 4 8	205	271 12 8	453	436 18 5	...	...	...	...
Briagolong	188	46 12 11	7 1 3	8 4 0	396	126 1 7	61	54 14 7	5 12 0	6 18 6	...	...
HEALESVILLE LINE.															
Glenferrie	1,061,593	11,746 4 1	165 13 10	225 16 4	...	...	...	...	...	...	...	...
Auburn	1,038,899	11,895 18 1	132 5 1	131 9 5	...	...	...	...	...	...	...	...
Camberwell	965,140	12,626 15 5	328 14 8	400 14 4	807	288 1 8	15,338	3,007 6 11	...	...	...	...
Canterbury	294,929	4,049 16 6	74 10 10	108 13 7	69	13 13 4	5,283	709 4 7	...	...	...	...
Surrey Hills	213,907	3,289 18 5	62 16 2	75 12 2	125	51 13 0	3,012	490 2 2	...	...	...	...
Mont Albert	62,957	951 0 9	27 5 5	29 10 3	...	...	...	...	...	...	...	...
Box Hill	189,302	3,020 1 5	107 2 1	82 9 8	87	55 1 8	2,656	512 18 4	1 12 0	8 19 0	...	...
Blackburn	25,779	462 10 5	19 11 11	25 0 3	51	53 1 8	929	124 17 4	10 0 0	10 0 0	56	56
Tunstall	18,335	378 18 3	43 0 7	45 14 1	2	1 11 5	10	6 11	...	...	10 7 6	10 7 6
Mitcham	22,957	507 2 10	63 14 4	68 13 6	662	161 1 8	1,795	361 11 11	...	5 1 0	...	...
Ringwood	28,475	867 6 10	321 12 1	312 4 2	765	101 6 8	726	151 18 7	...	...	0 15 0	0 15 0
Croydon	8,826	409 15 6	49 0 0	46 18 11	2,305	300 14 0	539	148 14 3	3 2 0	2 4 0	...	...
Moorebank	3,102	141 10 10	12 1 0	13 15 5	2,591	324 9 8	82	31 17 3	...	...	...	...
Lilydale	24,837	1,797 4 2	778 2 9	401 2 3	9,980	2,800 15 8	4,007	1,502 4 2	97 2 1	619 12 10	...	...
Coldstream	2,364	164 8 0	277 7 11	43 3 3	2,546	375 10 0	226	95 17 5	0 7 6	7 10 5	...	...
Yering	2,012	129 9 2	697 11 3	37 14 0	616	155 13 8	241	92 19 8	5 1 6	6 14 11	...	...
Yarra Glen	6,427	612 8 11	168 14 0	115 7 5	2,485	833 5 5	745	358 19 6	30 10 11	96 16 7	...	...
Tarrawarra	55	6 13 11	63 9 6	20 13 8	379	62 9 10	78	13 7 2	...	...	...	...
Healesville	5,601	879 15 7	392 1 5	382 19 6	2,839	776 14 0	1,747	1,073 0 3	15 12 9	41 13 5	...	...
KEW LINE.															
Barker's Road	147,618	1,610 3 4	31 7 2	33 3 11	...	...	...	...	1 12 7	1 9 9	...	...
Kew	515,316	5,812 3 0	279 15 10	289 3 3	100	73 19 1	7,000	1,540 4 7	...	...	...	...
HEIDELBERG LINE.															
Alphington	26,391	254 0 3	22 19 0	17 3 1	1,540	130 3 0	112	23 7 0	...	...	...	...
Ivanhoe	43,371	431 8 2	16 14 11	16 19 7	40	3 11 8	36	10 5 3	...	...	...	...
Heidelberg	84,666	1,319 1 0	100 12 2	108 1 9	888	175 6 1	1,568	346 10 7	14 3 2	15 10 9	...	...
FERN TREE GULLY LINE.															
Bayswater	7,232	331 3 5	11 11 0	30 12 6	1,543	193 17 10	801	224 13 4	1 19 6	...	...	...
Lower Fern Tree Gully	3,456	233 2 10	13 12 5	17 13 9	1,622	219 18 3	242	82 9 8	...	...	1 0 0	12 8 0
Upper Fern Tree Gully	4,957	355 3 0	115 1 4	93 13 8	1,509	200 7 7	391	161 12 3	47 10 9	47 10 9	...	...

PORT MELBOURNE LINE.											
Flinders-street ...	...	3,065,450	39,608 14 0	4,371 6 6	4,645 2 10	...	...	...	...	...	...
Montague ...	...	125,343	901 10 9	25 7 3	40 13 8	...	...	...	...	...	...
Port Melbourne North ...	...	359,401	2,636 14 11	51 16 0	164 1 2	...	...	...	...	...	...
Graham-street ...	...	360,998	2,437 19 8	55 4 9	156 6 4	...	...	...	...	...	...
Port Melbourne ...	...	207,032	1,932 6 10	2,804 2 0	3,112 6 0	68,165	13,494 17 11	92,620	30,208 7 7	8 16 0	961 7 7
ST. KILDA LINE.											
South Melbourne ...	...	513,144	3,638 5 0	163 11 5	194 12 2	...	...	...	...	...	...
Albert Park ...	...	1,212,584	8,278 7 7	232 17 1	783 16 5	...	...	...	...	...	...
Middle Park ...	...	441,870	3,178 18 1	51 14 4	76 19 7	...	...	...	...	...	...
St. Kilda ...	...	889,746	7,594 10 1	198 4 3	294 13 2	454	74 17 5	12,556	4,011 5 9	...	...
BRIGHTON LINE.											
Richmond ...	...	1,593,393	14,969 17 3	563 0 9	1,105 12 5	...	...	...	...	...	...
South Yarra ...	...	1,550,996	14,308 13 5	423 17 7	578 17 8	...	...	...	...	...	...
Prahran ...	...	899,655	8,177 15 8	276 13 1	393 14 10	...	...	...	...	...	...
Windsor ...	...	899,122	8,985 14 10	338 12 9	318 15 1	212	225 13 2	27,574	9,063 8 4	...	...
Balaclava ...	...	588,033	6,335 8 4	146 10 9	276 1 2	...	...	...	...	...	...
Elsternwick ...	...	852,625	10,491 2 7	168 10 2	335 8 9	799	105 19 6	4,118	992 4 2	...	1 12 3
North Brighton ...	...	579,942	8,683 13 1	189 7 11	182 11 7	446	161 4 10	8,288	1,671 9 0	...	...
Middle Brighton ...	...	473,077	7,246 9 4	91 6 8	97 18 10	1,066	117 12 10	5,468	1,127 4 1	...	0 7 6
Brighton Beach ...	...	196,647	3,039 3 5	86 16 3	97 15 5	...	...	...	...	...	...
SANDRINGHAM LINE.											
Hampton ...	...	18,037	401 7 8	15 0 0	17 6 10	...	...	...	...	...	...
Sandringham ...	...	97,719	1,892 2 8	76 10 6	68 1 11	24	11 13 6	1,781	344 1 0	...	1 8 4
HAWTHORN LINE.											
East Richmond ...	...	653,479	4,457 3 4	95 13 11	67 3 3	...	...	...	...	...	...
Burnley ...	...	583,488	4,370 11 1	255 13 6	255 18 5	1,721	1,053 19 6	28,715	8,087 18 8	...	...
Hawthorn ...	...	879,397	8,479 15 5	236 10 8	472 3 0	219	207 14 1	10,951	2,428 8 6	...	0 16 11
Traffic derived from Deniliquin and Moama Stations ...	...	2,782	1,965 4 3	286 16 2	367 2 2	10,167	11,583 9 4	6,018	7,354 0 11	5,657 18 6	36 18 9
Traffic derived from South Australian Stations ...	...	21,515	22,607 17 10	4,952 8 7	5,098 3 10	655	1,066 9 9	24,549	26,053 17 0	265 10 7	2,926 14 3
Traffic derived from New South Wales Stations ...	...	37,744	22,909 3 0	3,528 19 7	4,318 17 6	7,450	3,498 19 10	10,082	14,621 5 9	61 17 0	273 18 9
Traffic derived from Queensland Stations ...	...	563	514 17 3	11 2 9	34 9 2	...	...	...	...	...	...
Flinders-street (Central) ...	...	23,175	9,619 16 0	...	...	...	...	...	...	...	...
Steamer Gem ...	...	53,903	1,230 3 0	...	...	...	...	...	...	...	...
Thos. Cook and Son to New South Wales, South Australia, &c., &c.	...	17,132	12,041 6 11	...	...	...	...	...	...	...	...
Total ...	...	42,263,638	1,093,347 19 11	235,339 7 0	235,339 7 0	2,180,195	1,134,274 14 8	2,180,195	1,134,274 14 8	152,972 12 11	152,972 12 11

H. KENT,
Railways Auditor.

Railway Department, Traffic Audit Office,
16th August, 1897.

VICTORIAN RAILWAYS.

No. 18.

RETURN OF ROLLING-STOCK AT 19TH JULY, 1896, AND 30TH JUNE, 1897.

Class Letter	FOUR WHEELS COUPLED.															SIX WHEELS COUPLED.															Grand Total.			
	A	B	C	D	E	F	G	H	J	K	L	M	N	Z	Unclassified.	Total.	E	O	P	Q	R	S	T	U	V	W	X	Y	Z	Unclassified.	Total.			
Totals at 19th July, 1896	25	32	26	20	71	21	2	8	5	5	10	22	5	2	8	262	5	44	5	10	89	10	19	9	2	12	15	31	1	3	255	517		
Totals at 30th June, 1897	25	32	26	20	71	21	2	8	5	5	10	22	5	2	8	262	5	44	5	10	89	10	19	9	2	12	15	31	1	3	255	517		
PASSENGER VEHICLES.																																		
Class Letter	Carriages.															Cars and Vans combined.															VANS.			
	AA	—	Δ	ABAB	AB	Bb	B	ADAD	AD	ABDABD	ABD	BD	Double Bogie.	Double Bogie.	Double Bogie.	Double Bogie.	Double Bogie, 1st Class.	Double Bogie, Composites.	Double Bogie, 2nd Class.	Double Bogie.	Double Bogie, 1st Class.	Double Bogie, Composites.	Double Bogie, 2nd Class.	Double Bogie.	Double Bogie, 1st Class.	Double Bogie, Composites.	Double Bogie, 2nd Class.	Double Bogie.	Double Bogie, Mail Vans.	Double Bogie, Mail Vans.	Luggage Vans.			
Totals at 19th July, 1896	239	8	59	16	60	49	37	19	225	216	62	13	2	3	16	2	43	6	1,075	2	3	16	53	225	4	303	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Totals at 30th June, 1897	239	8	58	15	62	49	36	18	226	210	62	10	2	3	16	2	46	6	1,068	2	3	16	53	225	4	303								
WAGGONS.																																	SUNDRIES.	
Class Letter	Horse Boxes.															Non-earning.															To all.			
	H	I	K	L	M	N	O	P	Q	QR	R	S	T	TH	TT	U	Total.	F	FFr	G	C	—	—	—	—	—	—	—	—	—	—	—	To all.	
Totals at 19th July, 1896	607	5947	280	12	212	404	304	188	1	24	20	201	29	20	120	19	31	127	8546	47	6	41	3	1	1	60	1	5	1	4	170	(9)		
Totals at 30th June, 1897	499	5933	268	13	233	404	304	188	1	24	20	201	29	20	130	19	31	261	8578	47	6	39	3	1	1	64	1	5	1	4	172			
Under construction at 30th June, 1897	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(1) Includes 1 Vestibule car (28Av), 1st class "Pioneer," 12 Corridor cars, and "Albert".
(5) Joint Stock. (6) 9 Joint Stock. (7) 13 fitted with Booking-offices.

(2) Includes 6 Joint Stock cars, 2 V.R.
(8) 4 fitted with Booking-offices.

(3) Includes 12 Joint Stock cars, and 6 fitted with Booking-offices. (4) Includes 2nd class "Pioneer."
(9) 1, 6 Stalls FF. (10) Ministerial No. 1, "Edinburgh," Governor's car, and "Victoria".

(Signed)

T. H. WOODROFFE,
Chief Mechanical Engineer.

No. 19.

RETURN of Accidents and Injuries to Life and Limb, from the Opening of the Lines for Traffic to
30th June, 1897.

Year.	Passengers Killed or Injured.				Servants of the Department or of Contractors Killed or Injured.				Persons Killed or Injured at Crossings.		Trespassers.		Miscellaneous.		Total.	
	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.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1859	1	...	2	...	...	...	3	...	...	...	6	...
1860	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	2
1861	3	2	...	...	...	...	...	...	3	2
1862	...	19	...	...	...	1	4	8	1	1	1	1	1	1	6	31
1863	...	2	...	1	1	...	5	5	...	...	3	2	...	...	9	10
1864	1	7	...	...	...	1	...	1	1	9
1865	1	18	...	...	4	1	...	...	5	19
1866	1	1	2	...	...	...	1	1	...	...	4	2
1867	3	1	5	...	...	...	1	...	1	1	9
1868	2	...	...	...	2	...
1869	2	...	...	...	1	...	1	...	4	...
1870	4	1	...	...	1	...	...	...	2	4
1871	2	1	...	...	2	1	2	1	6	3
1872	...	28	...	2	...	1	...	1	...	...	3	...	...	...	3	32
1873	1	...	...	...	...	...	...	1
1874	4	...	...	1	1	...	4	...	1	...	10	1
1875	6	6	1	...	...	4	1	1	1	11	8
1876	...	1	...	1	3	4	10	15	2	...	6	5	2	1	23	27
1877	...	36	1	...	3	3	10	5	...	1	8	2	...	2	22	49
1878	...	22	...	3	...	6	7	5	2	...	6	1	1	3	16	40
1879	...	7	...	2	1	11	8	20	2	3	9	1	1	1	21	45
1880	...	5	...	...	...	1	7	7	3	2	6	3	2	2	18	20
1881	4	46	4	4	...	1	14	10	3	...	8	2	1	1	34	64
1882	1	210	1	5	...	13	22	25	3	1	9	2	2	5	38	261
1883	...	67	5	8	...	7	10	12	5	2	10	1	2	4	32	101
*1884	1	44	...	9	4	10	2	21	...	2	3	1	...	3	10	90
1884-5	...	13	1	23	...	10	12	46	7	5	14	9	2	10	36	116
1885-6	...	3	1	33	1	17	15	101	5	6	14	4	2	27	38	191
1886-7	4	266	...	24	2	16	14	43	5	3	25	3	...	3	50	358
1887-8	...	18	2	34	...	15	22	84	8	2	13	10	...	6	45	169
1888-9	1	116	4	82	4	24	23	107	7	5	37	12	2	12	78	358
1889-90	1	20	8	115	9	49	21	186	7	5	22	13	6	13	74	401
1890-91	...	19	3	82	7	60	14	133	9	6	37	8	2	37	72	345
1891-2	1	37	5	86	1	63	14	115	3	7	21	13	7	21	52	342
1892-3	...	17	...	117	...	33	6	111	2	7	19	7	2	34	29	326
1893-4	...	27	5	85	3	26	9	121	3	4	8	10	8	28	36	301
1894-5	...	12	2	89	1	26	12	107	10	10	14	11	3	27	42	282
1895-6	...	25	3	78	1	29	8	123	4	6	17	13	3	51	36	325
†1896-7	...	35	1	102	1	55	5	240	11	9	12	2	5	75	35	518
Total ...	13	1,096	46	986	48	495	295	1,687	103	87	347	142	58	369	910	4,862

* Six months —† Includes minor injuries to employés and others not previously shown in this Return.

VICTORIAN RAILWAYS.—Act 1135, SECTION 58.

STATEMENT OF APPOINTMENTS OF EMPLOYEES.

No. 20.

QUARTER ENDING 30th SEPTEMBER, 1896,

Name in Full.	Date of Birth.	Branch.	Position.	Date of Appointment or Reinstatement.	Salary or Wages.	Remarks.
Chessell, Arthur ...	... 7.2.74	Existing Lines	Clerk ...	2.7.96	4s. per day	Act 1439, Sec. 22
Maddox, Frederick ...	... 28.6.36	,, ...	Carpenter ...	28.9.96	10s. ,,,	Retired 27.6.96 and reinstated

QUARTER ENDING 31st DECEMBER, 1896.

Name in Full.	Date of Birth.	Branch.	Position.	Date of Appointment or Reinstatement.	Salary or Wages.	Remarks.
*Balaam, Benjamin ...	... 17.11.33	Existing Lines	Inspector ...	23.9.96	£320 per ann.	Reinstated, Act 1324, Sec. 21 (retired 15.8.93)
Carroll, John ...	... 15.3.41	,, ...	Gatekeeper ...	22.12.96	4s. per day	By-law 70
Phillips, John ...	... 24.8.36	,, ...	Ganger ...	12.11.96	9s. ,,,	Reinstated (re-tired 24.8.96)
Poulton, George Scott ...	... 25.12.55	Locomotive ...	Sawmaker ...	20.10.96	11s. ,,,	Act 1135, Sec. 81
Smith, Alexander ...	... 3.8.36	Existing Lines	Repairer ...	12.11.96	7s. ,,,	Reinstated (re-tired 3.8.96)
Wood, Margaret ...	... 2.5.65	,, ...	Office cleaner	2.11.96	20s. per week	By-law 70

* Omitted from previous list.

QUARTER ENDING 31st MARCH, 1897.

Name in Full	Date of Birth.	Branch.	Position.	Date of Appointment.	Salary or Wages.	Remarks.
Hunter, Maria ...	... 23.2.71	Existing Lines	Office cleaner	13.1.97	20s. per week	By-law 70
Reinke, Bernard ...	... 20.3.57	Locomotive ...	Fitter ...	17.2.97	9s. per day	Section 20, Act 1324
Stevenson, David Reid ...	... 30.3.67	,, ...	Fitter ...	17.2.97	9s. ,,,	Section 20, Act 1324
Williams, Hannah Maria ...	... 7.12.59	Existing Lines	Office cleaner	4.1.97	20s. per week	By-law 70

QUARTER ENDING 30th JUNE, 1897.

Name in Full.	Date of Birth.	Branch.	Position.	Date of Appointment.	Salary or Wages.	Remarks.
Brady, Norah ...	... 21.4.69	Existing Lines	Gatekeeper ...	1.4.97	5s. per day	By-law 70
Dunne, William ...	... 21.4.69	Locomotive ...	Striker ...	15.4.97	6s. 6d. ,,,	Section 20, Act 1324
Graham, Francis William ...	... 7.11.67	,, ...	Fitter ...	15.4.97	9s. ,,,	Section 20, Act 1324
Hamilton, Fredk. Alexander ...	... 12.1.68	,, ...	Striker ...	15.4.97	6s. 6d. ,,,	Section 20, Act 1324
Irwin, James ...	... 17.6.66	,, ...	Striker ...	15.4.97	6s. 6d. ,,,	Section 20, Act 1324
McLeay, John ...	... 14.8.64	,, ...	Striker ...	15.4.97	6s. 6d. ,,,	Section 20, Act 1324

Reinstatement.

Brown, William, dismissed, 3.3.1897, Existing Lines, labourer. Reinstated 7.6.1897, 7s. per day.

VICTORIAN RAILWAYS.—ACT 1135, SECTION 58.

No. 21.

STATEMENT OF REMOVALS OF EMPLOYEES.

QUARTER ENDING 30th SEPTEMBER, 1896.

Name in Full.	Date of Entry		Date of Leaving.	Branch.	Rank, Grade, or Position.	Salary or Wages.	Remarks.
	Approx.	On or after 1.11.88.					
Adams, Wm. Squire ...	11.2.79	...	20.8.96	Locomotive ...	Pumper ...	8s. 6d. per day	Retired
Anderson, John ...	—.2.60	...	11.9.96	Existing Lines	Inspector ...	£270 per ann.	"
Archer, Richard ...	—.7.62	...	18.7.96	" ...	Ganger ...	9s. per day	"
Armstrong, Thomas ...	17.11.80	...	31.8.96	Traffic ...	Labourer ...	7s. "	"
Barrett, John ...	1.6.66	...	30.9.96	" ...	Weighbridge at-tendant	7s. "	"
Birnie, Norman ...	27.1.77	...	7.9.96	Existing Lines	Assistant en-gineer	£330 per ann.	To Board of Land & Works
Bodycomb, Geo. Edwd. ...	...	12.3.85	8.8.96	Traffic ...	Clerk ...	£140 "	Dismissed
Bruce, George Marriott ...	...	15.2.86	7.9.96	" ...	Signalman ...	7s. 6d. per day	"
Buckley, Daniel ...	...	16.11.83	8.9.96	" ...	Goods foreman	8s. "	Killed on duty
Byrne, Wm. Jno. ...	...	15.2.86	3.9.96	" ...	Shunter ...	7s. "	Dismissed
Campbell, John ...	...	21.7.84	31.8.96	" ...	Lampman ...	7s. "	Resigned
Carrington, Thos. Henry ...	...	1.3.86	17.8.96	Locomotive ...	Fireman ...	10s. "	Dismissed
Cunningham, James ...	6.9.78	...	31.8.96	Traffic ...	Luggage porter	7s. 6d. "	Retired
Darcy, Michael ...	1.8.63	...	31.7.96	Existing Lines	Assistant in-spector	£212 per ann.	"
Davies, Cornelius ...	1.4.83	...	31.8.96	Traffic ...	Porter ...	7s. per day	"
Deakin, George ...	8.5.82	...	29.9.96	Locomotive ...	Carriage-builder	9s. 6d. "	Deceased
Dickinson, Francis ...	29.9.78	...	15.7.96	" ...	Labourer ...	6s. 6d. "	Retired
Egan, John ...	15.9.81	...	8.7.96	Existing Lines	Gatekeeper ...	5s. "	Deceased
Ely, Martha Ann ...	...	22.2.95	8.8.96	" ...	Office-cleaner	3s. 4d. "	Resigned
Evans, Ernest Augustus ...	...	11.8.90	31.8.96	Traffic ...	Clerk ...	£90 per ann.	"
George, Richard ...	...	20.9.86	22.8.96	Locomotive ...	Fireman ...	10s. per day	"
Goff, Wm. Henry ...	12.10.76	...	31.7.96	" ...	Driver ...	14s. "	Retired
Gore, Thos. Harry ...	...	23.5.87	30.8.96	" ...	Cleaner ...	6s. "	Deceased
Heaney, Patrick ...	1.12.78	...	11.9.96	Traffic ...	Porter ...	7s. "	"
Jones, Richd. Henry ...	15.11.62	...	28.9.96	Locomotive ...	Driver ...	15s. "	"
Kennedy, John ...	1.9.82	...	17.7.96	Existing Lines	Ganger ...	9s. "	Retired
Kennedy, Thomas ...	3.10.83	...	16.9.96	Locomotive ...	Fireman ...	9s. "	"
Kenny, James ...	...	22.2.86	3.8.96	Traffic ...	Porter ...	7s. "	Dismissed
Kirby, Fredk. George ...	23.12.82	...	30.9.96	" ...	Station-master	8s. "	Retired
Kirby, Joseph ...	...	9.4.87	27.9.96	" ...	Porter ...	7s. "	Deceased
Lee, John ...	10.5.71	...	17.8.96	Locomotive ...	Driver ...	14s. "	Retired
Leitch, Mary ...	...	8.2.93	19.7.96	Existing Lines	Gatekeeper ...	4s. "	Deceased
Lewis, Charles ...	3.2.73	...	31.7.96	Traffic ...	Guard ...	10s. 6d. "	Retired
Main, John Clerk ...	23.1.82	...	22.8.96	Locomotive ...	Driver ...	12s. "	"
Mitchell, James Henry ...	...	25.8.85	23.9.96	Traffic ...	Shunter ...	8s. "	Resigned
Moore, Jamieson Sheppard ...	7.7.73	...	30.9.96	Accountant's	Clerk ...	£315 per ann.	Retired
Morris, Alfred Charles ...	...	5.1.87	1.8.96	Traffic ...	Porter ...	7s. per day	Resigned
Moschetti, Bartholomew ...	...	20.12.87	28.7.96	" ...	Clerk ...	£87 10s. per ann.	Dismissed
McHutchison, Duncan ...	...	1.9.87	13.7.96	Existing Lines	Clerk ...	£118 per ann.	Deceased
McKeever, John Francis ...	23.5.83	...	20.7.96	Traffic ...	Guard ...	8s. per day	Retired
McPherson, Donald ...	13.12.81	...	19.8.96	Locomotive ...	Driver ...	14s. "	Deceased
O'Callaghan, Thomas ...	...	17.4.88	31.7.96	Traffic ...	Shunter ...	5s. 6d. "	Dismissed
Oxley, Thomas ...	...	8.11.83	27.7.96	" ...	Labourer ...	7s. "	"
Paull, Henry ...	18.1.78	...	22.8.96	Locomotive ...	Labourer ...	6s. 6d. "	Retired
Peach, Geo. Fredk. ...	...	1.9.87	11.7.96	" ...	Cleaner ...	6s. "	To Penal De-partment
Phillips, John ...	—.4.63	...	24.8.96	Existing Lines	Ganger ...	9s. "	Retired
Price, Edwin ...	...	1.6.89	11.8.96	Traffic ...	Porter ...	6s. "	Dismissed
Price, John ...	...	13.1.84	3.9.96	Existing Lines	Ganger ...	9s. "	"
Rees, Mary Ann ...	26.4.83	...	30.9.96	" ...	Gatekeeper ...	4s. "	Retired
Richards, John ...	...	27.3.85	3.9.96	Traffic ...	Signalman ...	8s. 6d. "	Deceased
Roberts, Foulkes Menai ...	...	27.5.89	28.9.96	" ...	Clerk ...	£100 per ann.	Resigned
Rowell, William ...	29.10.81	...	1.8.96	Existing Lines	Ganger ...	9s. per day	Retired
Ryan, William ...	...	10.2.86	26.7.96	Traffic ...	Guard ...	8s. "	Deceased
Sage, Mary ...	...	14.11.88	31.7.96	Existing Lines	Gatekeeper ...	4s. "	Resigned
Sanders, Michael ...	...	25.4.88	10.7.96	Traffic ...	Shunter ...	6s. 6d. "	Dismissed
Scheele, Henry ...	10.1.75	...	23.7.96	Existing Lines	Ganger ...	9s. "	Retired
Scott, David ...	...	9.10.85	1.8.96	Locomotive ...	Cleaner ...	5s. 6d. "	Dismissed
Sleswick, John Ernest ...	24.10.79	...	21.9.96	" ...	Driver ...	12s. "	"
Smith, Alexander ...	13.9.75	...	3.8.96	Existing Lines	Repairer ...	7s. "	Retired
Smith, George ...	—.1.66	...	14.8.96	" ...	Ganger ...	9s. "	"
Syder, James* ...	1.7.61	...	30.6.96	Traffic ...	Traffic Manager	£775 per ann.	"
Trueman, Richard ...	...	27.5.89	31.8.96	" ...	Clerk ...	£97 10s. "	Resigned
Vaile, John Chas. Harold ...	...	26.8.89	5.7.96	Existing Lines	Ganger ...	£95 "	"
Ward, Charles ...	13.6.77	...	31.7.96	" ...	Porter ...	9s. per day	Retired
White, Henry George ...	...	19.2.89	29.9.96	Locomotive ...	Blacksmith ...	8s. "	Dismissed

* Omitted from previous list.

QUARTER ENDING 31st DECEMBER, 1896.

Name in Full	Date of Entry,		Date of Leaving.	Branch.	Rank, Grade, or Position.	Salary or Wages.	Remarks.
	Approx.	On or after 1.1.88.					
Anderson, Francis ...	...	21.5.88	7.11.96	Traffic ...	Porter ...	6s. 6d per day	Resigned
Angwin, Geo. Henry Kent ...	...	23.4.88	4.12.96	" ...	Fitter ...	6s. 6d. "	Dismissed
Baker, Fredk Openshaw ...	10.10.81	...	9.11.96	Locomotive ...	Repairer ...	13s. "	Retired
Besemer, Frank ...	...	22.8.88	10.11.96	Traffic ...	Porter ...	6s. "	Resigned
Biddle, Milton Charles Sperling	...	11.8.90	29.10.96	Existing Lines	Repairer ...	6s. "	"
Brown, George Edwin ...	...	28.1.89	8.11.96	Locomotive ...	Fitter ...	10s. "	Deceased
Cahill, William ...	...	6.2.86	18.11.96	Traffic ...	Porter ...	7s. "	Dismissed
Canavan, Columban Stephen ...	2.4.79	...	4.12.96	" ...	Guard ...	8s. 6d. "	Retired
Carey, Lucius Francis ...	23.12.81	...	14.10.96	Locomotive ...	Driller ...	7s. 6d. "	Deceased
Clark, Richard ...	20.6.70	...	10.12.96	Traffic ...	Guard ...	10s. 6d. "	Retired
Connerty, John ...	17.6.80	...	4.11.96	Existing Lines	Repairer ...	7s. "	"
Conway, Eugene Thomas ...	17.10.81	...	31.10.96	Traffic ...	Station-master	£175 per ann.	"
Cook, George ...	31.3.79	...	29.10.96	" ...	Head porter ...	9s. 6d. per day	Dismissed
Cottrill, Robert ...	12.11.66	...	30.12.96	Locomotive ...	Driver ...	15s. "	Retired
Cuttin, Charles Francis ...	8.3.68	...	30.11.96	Traffic ...	Station-master	£237 10s. per ann.	"
Dalton, Henry ...	1.11.77	...	6.11.96	Existing Lines	Gatekeeper ...	6s. per day	"
Donaldson, Thomas Marshal ...	1.9.78	...	31.10.96	Traffic ...	Guard ...	9s. "	"
George, Ernest Alfred ...	...	23.4.88	4.12.96	" ...	Clerk ...	£107 10s. per ann.	Dismissed
Harding, Charles ...	1.8.83	...	24.12.96	Existing Lines	Ganger ...	9s. per day	Deceased
Haslam, William Heury ...	18.5.71	...	25.11.96	Locomotive ...	Fitter ...	13s. "	"
Hogan, William ...	26.2.83	...	7.11.96	Existing Lines	Gatekeeper ...	5s. 6d. "	"
Hollow, Theodore Norwood ...	20.12.76	...	30.11.96	Traffic ...	Clerk ...	£125 per ann.	Retired
Kane, Michael ...	...	12.6.89	7.12.96	Existing Lines	Labourer ...	6s. 6d. per day	Dismissed
Lawley, Stephen ...	26.10.63	...	20.11.96	" ...	Inspector ...	£310 per ann.	Retired
Lee, Thomas ...	...	9.9.89	23.11.96	Locomotive ...	Labourer ...	6s. 6d. per day	Dismissed
Lynar, William Conway ...	1.4.78	...	22.12.96	Existing Lines	Clerk ...	£155 per ann.	Deceased
McFarlan, Alexander ...	15.5.82	...	14.12.96	Locomotive ...	Carriage-builder	10s. per day	Dismissed
Meaney, Thomas ...	...	25.7.90	10.10.96	Traffic ...	Porter ...	5s. 6d. "	Resigned
Middlemiss, Archibald ...	13.11.82	...	16.10.96	Existing Lines	Signal adjuster ...	9s. "	Retired
McAlee, David ...	25.5.82	...	20.10.96	Locomotive ...	Driller ...	7s. 6d. "	Deceased
McCarthy, Daniel George ...	...	17.1.87	29.12.96	Traffic ...	Porter ...	7s. "	Killed on duty
McGoldrick, John ...	2.11.73	...	31.12.96	Existing Lines	Repairer ...	7s. "	Retired
McKay, Daniel ...	2.12.82	...	5.12.96	Locomotive ...	Fireman ...	10s. "	Deceased
Neville, Geo. Wilmott ...	7.5.83	...	8.10.96	" ...	Fireman ...	10s. "	Dismissed
O'Shea, George William* ...	19.4.75	...	30.9.96	Traffic ...	Clerk ...	8s. "	Retired
Peacock, Fredk. John ...	...	17.11.84	30.12.96	" ...	Station-master	7s. 6d. "	Resigned
Plunkett, Nicholas ...	...	9.2.86	10.10.96	" ...	Guard ...	8s. "	"
Reilly, John Samuel ...	...	8.3.89	2.11.96	" ...	Porter ...	6s. "	Deceased
Robinson, Robert Finlay ...	1.6.77	...	26.12.96	" ...	Gateman ...	5s. 6d. "	"
Ryan, Cornelius ...	...	22.2.86	5.10.96	" ...	Clerk ...	£117 10s. per ann.	"
Shapeott, Albert Abraham ...	...	26.4.88	23.11.96	" ...	Porter ...	6s. 6d. per day	Resigned
Slater, Louis ...	24.11.73	...	25.12.96	Existing Lines	Ganger ...	9s. "	Deceased
Slattery, William ...	...	26.4.87	16.12.96	Traffic ...	Labourer ...	6s. 6d. "	Dispensed with
Smith, Henry ...	...	30.10.88	5.11.96	Existing Lines	Repairer ...	6s. 6d. "	Dismissed
Stephens, Thomas ...	...	9.1.88	2.11.96	Traffic ...	Porter ...	7s. "	Resigned
Walsh, John James ...	...	1.12.88	29.11.96	Existing Lines	Repairer ...	6s. 6d. "	Deceased
Williams, Isaac ...	16.1.61	...	30.11.96	Locomotive ...	Night Foreman	£275 per ann.	Retired
Wills, Arthur ...	6.10.80	...	30.10.96	Traffic ...	Station-master	8s. per day	Dismissed

* Omitted from previous quarter.

QUARTER ENDING 31st MARCH, 1897.

Angleton, John ...	...	25.6.89	19.1.97	Existing Lines	Gatekeeper ...	5s. 6d. per day	Deceased
Bennett, John Alexander ...	...	26.10.87	26.2.97	Traffic ...	Porter ...	7s. "	Resigned
Blackburn, Robert Wilkie ...	...	6.1.91	6.3.97	Existing Lines	Repairer ...	6s. 6d. "	Dismissed
Brown, George Edward ...	13.12.73	...	27.2.97	Traffic ...	Goods Foreman	8s. "	Retired
Brown, William ...	28.12.75	...	3.3.97	Existing Lines	Labourer ...	7s. "	Dismissed
Buchanan, William Hugh ...	...	27.11.89	31.1.97	Traffic ...	Shunter ...	6s. "	Resigned
Bullivant, Joseph ...	...	8.2.89	5.1.97	" ...	Porter ...	6s. 6d. "	"
Cain, James ...	...	6.9.86	23.2.97	" ...	Labourer ...	7s. "	Dismissed
Carroll, Francis ...	...	2.7.88	27.3.97	Existing Lines	Gatekeeper ...	5s. "	Resigned
Carroll, William Rudolph Henry Louis Fritz Wolfe ...	4.9.82	...	3.2.97	Locomotive ...	Driver ...	12s. "	Retired
Cherry, John ...	...	13.8.88	20.1.97	" ...	Fireman ...	9s. "	Dispensed with
Clark, Thomas ...	1.7.78	...	20.1.97	Traffic ...	Gate-checkman	8s. "	Retired
Clifton, Henry ...	14.12.74	...	8.1.97	Locomotive ...	Driver ...	14s. "	Deceased
Cobb, Joseph ...	14.2.79	...	7.1.97	" ...	Fireman ...	7s. "	Retired
Comb, Walter George ...	...	8.3.89	11.2.97	Traffic ...	Porter ...	6s. "	Resigned
Considine, Terence ...	...	6.2.89	1.3.97	" ...	Labourer ...	6s. 6d. "	Dismissed
Coughlan, Francis ...	...	4.3.89	16.2.97	" ...	Shunter ...	6s. 6d. "	Killed on duty
Davies, David ...	27.9.81	...	10.3.97	Locomotive ...	Fitter ...	11s. "	Retired
Deady, John ...	...	10.7.89	17.3.97	Traffic ...	Porter ...	6s. "	Resigned
Dorham, Robert ...	5.5.79	...	6.1.97	Locomotive ...	Fitter ...	12s. "	Retired
Fudge, James ...	29.4.78	...	20.1.97	Existing Lines	Piledriver ...	8s. "	"
Gamble, William Graham ...	1.2.73	...	20.1.97	" ...	Gatekeeper ...	5s. 6d. "	Deceased
Gardiner, John ...	...	24.5.89	31.3.97	" ...	Repairer ...	6s. 6d. "	Dismissed
Goodson, Edwin ...	16.11.82	...	13.2.97	Traffic ...	Pass porter ...	7s. 6d. "	Retired
Halpin, John James ...	9.2.81	...	16.2.97	" ...	Clerk ...	£150 per ann.	Deceased

REMOVALS of Employés—MARCH QUARTER—*continued.*

Name in Full,	Date of Entry.		Date of Leaving.	Branch.	Rank, Grade, or Position.	Salary or Wages.	Remarks.	
	Approx.	On or after 1.1.88.						
Handfield, Theodore Louis	...	3.1.88	31.3.97	Secretary's ...	Clerk	£97 10s. per ann.	Resigned	
Hopton								
Hicks, Thomas	...	22.1.77	...	14.2.97	Existing Lines	Gatekeeper	5s. per day	
Holland, James Charles	1.1.91	13.2.97	Traffic	Repairer	6s. 6d. "	
Horan, Lorenzo	...	14.11.82	...	18.2.97	"	Repairer	7s. "	
Killeen, Thomas	...	10.76	...	5.3.97	Existing Lines	Repairer	6s. 6d. "	
Lalor, Patrick	...	3.2.77	...	11.1.97	Locomotive...	Pumper	8s. 6d. "	
Macfarlane, William Henry	...	25.4.87	19.3.97	Traffic	Clerk	£110 per ann.	"	
Mahoney, John	...	14.10.90	5.3.97	Existing Lines	Repairer	6s. 6d. per day	"	
Maloney, Peter	...	20.7.83	...	9.2.97	"	"	Retired	
Moore, Edward	22.9.90	31.1.97	"	"	Resigned	
Myers, James	1.3.89	16.2.97	"	"	"	
McFarlane, John	...	23.9.89	10.3.97	Locomotive...	Labourer	5s. 6d. "	"	
McGuinness, Patrick	...	10.4.74	...	19.3.97	Existing Lines	Repairer	7s. "	
McInnes, Robert	...	9.9.81	...	23.11.96	...	Foreman carpenter	11s. 6d. "	
McKay, Isabella	...	—.8.79	...	31.3.97	"	Gatekeeper	4s. "	
McLeod, Duncan	...	23.12.86	23.12.96	Traffic	Labourer	7s. "	Dismissed	
McRae, Donald Alexander	...	2.1.89	31.3.97	"	Porter	6s. 6d. "	Retired	
Nesbitt, Thomas	6.5.89	31.1.97	"	"	"	
North, William Henry	...	3.10.83	...	31.1.97	"	"	Retired	
Osborne, John Henry	...	15.2.86	28.1.97	"	"	"	Dismissed	
Pilbeam, Charles	...	26.9.88	26.1.97	Locomotive...	Labourer	6s. 6d. "	Deceased	
Quinn, Edward John	...	23.8.88	31.1.97	Traffic	Porter	6s. 6d. "	Resigned	
Radley, Stanley	14.5.88	10.2.97	Locomotive...	Labourer	6s. "	"
Reynolds, George	...	1.10.76	...	19.1.97	Existing Lines	Gatekeeper	5s. 6d. "	
Robertson, William David	...	6.8.90	19.2.97	Traffic	Clerk	£80 per ann.	Resigned	
Ryan, Patrick	...	26.10.77	...	31.3.97	Existing Lines	Labourer	7s. per day	Retired
Sands, James Alexander	...	1.12.88	14.1.97	"	"	"	Resigned	
Simmons, Stephen	...	10.10.87	12.1.97	Traffic	Carriage-cleaner	6s. "	Dismissed	
Simpson, Alfred James	...	10.8.86	16.3.97	Traffic Audit	Clerk	£105 per ann.	Deceased	
Tabley, James	...	26.10.75	...	29.3.97	Locomotive...	Driver	13s. per day	Dismissed
Thornton, Henry	...	2.8.83	...	18.2.97	Existing Lines	Labourer	6s. "	"
Walsh, James	6.12.88	31.1.97	"	Repairer	6s. 6d. "	Resigned
Waters, James	3.1.89	28.3.97	Traffic	Carriage-cleaner	6s. 6d. "	Deceased
Watt, Jennie	...	9.7.74	...	18.3.97	Existing Lines	Gatekeeper	4s. "	Retired
Young, William Hunter	...	4.2.87	22.1.97	Stores	Clerk	£90 per ann.	Dismissed	

QUARTER ENDING 30th JUNE, 1897.

Acton, Thomas	...	7.7.82	...	5.4.97	Existing Lines	Labourer	7s. per day	Retired
Adams, William James	...	14.3.61	...	2.5.97	Telegraph ...	Lineman	7s. 6d. "	Deceased
Babb, Henry	...	...	11.2.89	30.6.97	Traffic	Porter	7s. "	Resigned
Bees, Joseph *	...	...	23.8.87	31.3.97	"	"	"	Dismissed
Bingham, Benjamin	...	22.11.81	...	2.6.97	"	Gatekeeper	6s. "	Deceased
Brady, Eva *	...	...	15.3.89	31.3.97	Existing Lines	"	5s. "	Resigned
Breen, John	...	—.6.74	...	20.4.97	"	Ganger	9s. "	Retired
Brenner, Edwin Frederick	...	12.8.85	21.6.97	Traffic	Clerk	£135 per ann.	Dismissed	
Burke, Michael	...	1.2.79	...	8.5.97	Existing Lines	Ganger	9s. per day	Retired
Byrns, Edward Arthur	...	13.5.89	13.5.97	Traffic	Train recorder	6s. "	Resigned	
Campigli, John Albert	...	25.8.90	2.4.97	Locomotive...	Labourer	5s. 6d. "	"	
Candy, William	...	20.3.85	22.4.97	"	Boiler-maker	9s. "	"	
Carroll, James	...	10.4.62	...	19.5.97	Traffic	Guard	9s. "	Retired
Caulfield, Patrick	...	...	1.10.90	4.6.97	Existing Lines	Repairer	6s. 6d. "	Dismissed
Crisp, William	...	...	18.11.84	2.6.97	Locomotive...	Fitter	10s. "	Deceased
Dutton, John	...	7.7.83	...	5.5.97	Existing Lines	Bricklayer	11s. "	"
Emery, Robert George	...	18.8.90	8.5.97	Traffic	Carriage-cleaner	6s. "	Resigned	
Fletcher, Charles Henry	...	22.7.84	8.5.97	Locomotive...	Driver	13s. "	Dismissed	
Gardner, George John	...	4.8.90	30.4.97	Traffic	Block recorder	6s. "	Resigned	
Giles, Zachariah	...	1.2.73	...	30.6.97	Existing Lines	Gatekeeper	5s. 6d. "	Retired
Gleadell, Arthur William	...	10.8.77	19.6.97	Traffic	Station-master	£175 per ann.	Dismissed	
Greene, John James	...	23.12.82	...	31.5.97	"	Guard	9s. per day	Deceased
Harkins, Richard Robert	...	7.1.88	22.4.97	Locomotive...	Labourer	8s. "	Dispensed with	
Hart, James	...	16.9.81	...	15.4.97	Existing Lines	"	7s. "	Retired
Hayes, Michael	...	5.9.73	...	18.5.97	Locomotive...	"	8s. "	Deceased
Hearne, Thomas *	...	...	9.9.89	22.3.97	Traffic	Carriage-cleaner	6s. 6d. "	"
Holien, Charles	...	...	23.9.90	25.5.97	Existing Lines	Repairer	6s. 6d. "	Resigned
Hutchinson, Hannah	...	5.6.82	...	6.5.97	"	Gatekeeper	4s. 6d. "	Killed on duty
Hyndman, Robert Clayton Brown	...	28.7.79	...	31.5.97	Locomotive...	Painter	10s. "	Retired
James, George	...	29.6.74	...	20.4.97	Locomotive...	Timekeeper	£260 per ann.	"
Jones, George	...	29.6.83	...	29.4.97	Existing Lines	Ganger	10s. per day	Deceased
Keating, Richard	...	...	23.8.88	31.5.97	Traffic	Porter	6s. 6d. "	Resigned
Kennedy, John Augustus	...	21.1.89	1.6.97	Accountant's	Clerk	£120 per ann.	"	
Linford, Samuel	...	2.6.77	...	30.4.97	Existing Lines	Ganger	9s. per day	Retired
Mahony, John	...	1.5.83	...	30.6.97	"	Repairer	7s. "	"
Merrifield, Samuel	...	15.7.74	...	30.4.97	"	Foreman carpenter	15s. "	"
Moore, James	...	...	1.8.90	18.5.97	"	Repairer	6s. 6d. "	Resigned
Mulcahy, Catherine	...	12.6.82	...	14.5.97	"	Gatekeeper	4s. "	Retired
McGaw, William	...	9.3.76	...	29.6.97	Traffic	"	7s. "	"
McGrath, Edward	...	...	1.11.88	29.4.97	Existing Lines	Repairer	6s. 6d. "	Dismissed

* Omitted from previous quarter.

REMOVALS of Employés—JUNE QUARTER—*continued.*

Name in Full.	Date of Entry.		Date of Leaving.	Branch	Rank, Grade, or Position.	Salary or Wages.	Remarks
	Approx.	On or after 1.11.83.					
McMahon, Michael ...	...	14.9.87	26.6.97	Traffic ...	Clerk ...	£110 per ann.	Deceased
O'Connor, Peter Joseph ...	—.—.81	...	24.4.97	Existing Lines	Carpenter ...	10s. per day	"
O'Neill, Septimus Joseph ...	...	22.2.86	29.5.97	Telegraph ...	Clerk ...	£130 per ann.	"
Quigley, Samuel ...	10.10.81	...	30.6.97	Traffic ...	Weighbridge Porter	7s 6d. per day	Retired
Rea, Robert James ...	...	21.5.88	30.6.97	„ „	Lampman ...	6s. "	Resigned
Safe, Thomas ...	...	1.10.88	30.6.97	Carriage-cleaner	7s. "	"	"
Sewell, Richard Blamires ...	16.5.60	...	31.5.97	Locomotive...	Inspector ...	£525 per ann.	Retired
Standey, Joseph ...	25.6.77	...	—4.97	„ „	Fitter ...	11s. per day	"
Timmins, Edward ...	1.2.81	...	31.5.97	Traffic ...	Gateman ...	5s. 6d. "	"
Wade, Frederick ...	8.3.78	...	3.6.97	Locomotive...	Striker ...	8s. "	Dismissed
Walton, Thomas ...	3.12.69	...	30.6.97	Traffic ...	Lampman ...	7s. "	Retired
Whitty, Henry ...	7.4.83	...	23.4.97	Existing Lines	Repairer ...	6s. 6d. "	"
White, Edward James ...	...	5.10.88	19.6.97	Traffic ...	Porter ...	7s. "	Dismissed
Wilson, William ...	14.11.82	...	13.4.97	„ „	Clerk ...	£135 per ann.	"
Worley, Henry ...	...	—.1.78	30.6.97	Existing Lines	Gatekeeper ...	5s. per day	Retired

No. 22.

BOARD OF LAND AND WORKS.—ACT 1135, SECTION 58.

STATEMENT OF REMOVALS OF EMPLOYES.

QUARTER ENDING 30th JUNE, 1897.

Name in Full.	Date of Entry.		Date of Leaving.	Rank, Grade, or Position.	Salary or Wages.	Remarks.
	Approx.	On or after 1.11.83.				
Beaumont, Daniel Abraham	8.9.81	...	17.5.97	Lithographic Printer	£275 per ann.	Deceased

**RETURN SHOWING THE APPROXIMATE LOSS ON THE FOLLOWING LINES
FOR THE YEAR ENDING 30TH JUNE, 1896.**

Line	Length of Line	Capital Cost (excluding rolling stock) to 30th June	Total Revenue								Local Working Expenses								Interest on Capital 4 per cent per annum	Total Working Expenses and Interest	Approximate Loss for Year	Revenue per Train Mile	Working Expenses per Train Mile	Working Time in Mins.	Train Miles Run.
			Passenger	Goods and Live Stock	Parcels, &c.	Mixed Linen	Hemp.	Man.	Total	Maintenance	Traffic	Taco	Total	Passenger	Goods and Live Stock	Parcels, &c.	Mixed Linen	Hemp.	Man.	Total					
Lines That Do Not Pay Working Expenses.																									
1. Fitzroy to Whittlesea	22	246,828	4,137	1,097	745	...	123	267	5,369	2,205	3,925	8,096	14,224	7,855	9,873	24,097	17,728	0 10 14	1 10 65	150,712					
2. North Melbourne to Coburg	8	203,919	6,513	1,173	405	4	364	105	8,366	5,882	6,245	14,037	5,901	8,157	22,624	14,038	1 5 13	2 4 96	119,880						
3. Burdey to Waverley	5 ¹	171,466	1,199	7	8	...	10	1,224	932	1,032	2,193	4,157	2,933	6,839	11,016	9,792	0 6 39	1 9 41	46,608						
4. Royal Park to Clifton Hill (including Fitzroy Branch Line)	3 ¹	231,170	2,653	1,224	249	200	203	33	4,605	1,671	3,071	2,627	7,869	9,347	16,616	12,054	2 0 54	3 3 64	44,621						
5. Mount to Melbourne (Yarra River) ²	12 ¹	54,551	34	123	2	...	40	102	201	2,555	176	315	5,046	2,745	2,186	5,232	4,931	1 1 25	1 2 24	5,454					
6. Mordialloc to Stoney Point and Mornington	36	205,860 ³	5,355	3,065	553	1	13 ²	34	9,437	4,871	2,422	17,744	12,071	2,514	32,331	20,305	10,818	1 10 76	2 5 05	90,738					
7. Collingwood to Heidelberg	5 ¹	189,054	4,233	140	185	1	227	54	4,840	1,397	2,163	1,497	5,292	5,419	11,121	9,744	1 6 61	2 3 01	52,405						
8. Campbell to Oakleigh ⁴	6 ¹	120,000 ⁵	306	33	27	...	14	30	410	508	836	1,497	3,267	5,349	5,737	3,472	0 4 57	2 3 59	34,732						
9. Mordialloc to North Mirboo	20	153,113	636	681	27	...	28	240	1,612	2,202	557	943	3,704	2,092	6,125	9,889	8,217	1 10 57	4 1 47	16,646					
10. Brighton to Sandringham	2	71,721	1,380	21	15	...	14	24	1,454	443	664	2,083	3,119	1,755	2,369	6,058	4,604	0 10 03	0 9 39	34,894					
11. Moe to Thorpdale	10 ²	116,777	29	322	16	...	41	138	909	519	623	2,051	1,226	4,671	6,722	5,897	1 8 48	4 2 21	9,638						
12. Waurna Junction to Waurna	12 ¹	78,544	374	1,011	20	...	96	186	1,887	896	653	1,321	2,870	981	3,142	6,012	4,125	1 3 15	1 11 05	29,884					
13. Lancefield to Kilmore	15 ¹	117,967	92	58	...	...	...	150	749	43	210	1,092	859	4,719	5,721	5,371	0 6 20	3 5 40	5,809					
14. Kororo in Port Fairy	11 ²	92,472	327	361	33	...	31	132	1,084	729	484	1,671	3,887	803	3,699	5,356	4,302	1 5 86	2 7 09	14,568					
15. Lancefield Junction to Lancefield	14 ¹	64,241	601	1,187	154	...	100	181	2,403	1,650	640	901	3,191	2,570	5,761	3,335	2 7 67	3 6 05	18,212						
16. Avoca to Avant ⁶	39 ¹	173,703	840	606	9	...	47	474	1,976	1,764	301	826	2,691	713	9,639	7,603	2 5 42	3 4 05	16,123						
17. Horsham to Nordenia ⁷	20 ²	83,047	668	680	16	...	41	243	1,644	1,033	297	904	2,233	586	3,202	5,436	3,788	1 7 94	2 3 03	19,839					
18. Warragul to Neerim South ⁸	19 ²	103,160	57	637	12	...	26	162	1,190	827	405	784	2,016	536	4,924	6,949	5,519	2 5 89	3 6 14	11,482					
19. Castlemaine to Stanhope	20 ²	129,791	1,061	1,121	50	...	63	238	2,819	1,601	724	1,150	3,375	556	3,192	8,367	5,749	3 7 18	2 3 67	20,949					
20. Romsey to Castlemaine	23	104,862	701	77	20	...	113	280	1,049	1,079	505	1,208	3,008	5,605	3,835	6,903	4,910	2 6 37	3 2 10	15,800					
21. Redgables Junction to Redgables	16	83,194	234	311	100	...	61	192	898	763	531	394	1,410	512	3,511	4,974	4,076	1 9 05	2 9 05	10,249					
22. Inverness to Beacons	8 ¹	47,200	176	381	93	1	34	105	810	472	234	587	1,183	483	1,888	3,181	2,371	1 11 37	3 3 31	8,318					
23. Booty to Quambatook ⁹	22	40,565	198	761	34	...	17	1,013	1,003	226	239	1,490	477	1,623	3,913	2,300	2 10 42	4 2 62	7,664						
Rolling-stock ¹⁰	5	5,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	200	...	...	...	...	...	...	...
24. Tormore to Mortdale	13	55,525	347	319	233	1	57	166	1,113	1,009	210	365	1,594	471	2,221	3,803	2,692	2 6 58	3 7 62	8,736					
25. Numurkah to Nathalia	14	61,602	707	1,062	17	...	57	166	2,011	760	813	873	2,446	435	2,064	4,510	2,499	2 9 93	3 8 76	17,920					
26. East Narooma to Nordenia	6 ¹	25,000 ¹¹	94	69	1	...	35	78	297	339	187	201	718	421	1,099	1,718	1,421	0 11 74	2 4 38	6,071					
27. Wedderburn Junction to Wedderburn	4 ¹	16,091	162	156	6	...	21	57	402	221	233	366	816	414	1,537	1,135	1,422	1 4 12	2 8 72	5,985					
28. Wyndham to Sea Lake ¹²	47 ²	67,179	383	1,373	36	...	2	230	2,044	1,610	203	626	2,439	393	2,687	5,606	3,562	2 8 21	3 2 43	15,830					
Rolling-stock ¹³	12	12,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...	480	...	...	...	...	...	...	...
29. Leongatha to Port Albert	58 ¹	4,000 ¹⁴	1,926	2,943	168	2	145	771	5,915	3,330	1,268	1,677	6,283	368	16,000	24,283	18,368	3 0 10	3 2 35	39,324					
30. Bannockburn to Goreoke ¹⁵	20 ²	61,486	241	1,202	60	27	339	1,861	1,241	470	487	2,198	329	2,460	4,898	3,029	3 4 46	3 11 38	11,086						
31. Mount Macedon to Wensleydale	11 ²	39,473	80	217	1	...	446	346	358	27	158	358	1,179	2,337	8,880	2 1 19	4 8 67	2,363							
32. Curdies River Junction to Timboon	22 ¹	111,782	329	707	11	...	28	133	1,208	987	119	559	1,215	307	4,111	5,980	2,032	2 0 93	2 7 29	11,821					
33. Birchip to Forrest	19 ²	146,542	448	666	5	...	10	23	1,306	1,222	127	313	1,659	296	5,664	7,024	6,158	3 0 29	3 5 15	9,055					
34. Lubbeek to Rupanyup	9 ¹	44,989	132	564	9	...	47	114	866	396	925	538	1,149	282	3,049	5,088	1,562	1 5 66	1 1 44	11,670					
35. Brimbank to Casterton	32	176,675	1,219	2,230	94	1	138	384	4,086	2,234	852	1,228	4,357	871	7,067	11,424	7,339	2 8 08	2 10 20	39,571					
36. Ringwood to Ferntree Gully	7 ¹	58,519	1,266	326	17	4	10	90	1,713	587	416	923	213	2,341	4,267	2,364	1 10 95	2 1 81	17,911						
37. Sheepstorps to Dookie	15	53,832	433	1,035	20	...	31	204	1,723	805	491	554	1,860	127	2,153	4,003	2,280	3 2 37	3 5 20	10,778					
38. Bullaroo East to Bunginyong	7 ¹	65,065	2,060	1,914	11	...	21	90	2,376	676	470	1,294	2,040	64	2,643	5,083	2,707	1 6 12	1 6 61	31,463					
39. Beechworth to Yackandandah	12 ¹	95,973	329	487	5	...	44	865	394	192	312	318	3,562	2,798	6,060	4,737	3,722	2 1 40	2 8 37	8,173					
Total	...	816 ¹	4,255,029	59,742	111,987	4,324	171	4,163	8,795	190,182	57,896	30,697	48,753	127,346	52,836	169,544	306,890	116,708	1,037,683				
Grand Total	...	1,179 ¹	8,695,164	103,317	141,448	7,798	393	6,697	16,362	276,015	106,954	63,389	99,726	270,019	5,996 ¹	246,220	616,239	240,224 ¹	2 8 07 ¹⁰	2 7 37 ¹¹	2,065,517				

¹ The total revenue includes the unexpired proportion of the traffic passing over the section North Melbourne to Royal Park Junction (91 miles) derived from the Whittlesea, Heidelberg, and Colingwood lines. —² One mile between Lavington and Waverley closed for traffic, 2nd December, 1895. —³ Section of line between Avon River Bridge and Belgrave (34 miles) closed for traffic. —⁴ Estimated. —⁵ 31 miles between Altona and Oakleigh closed for traffic, 2nd December, 1895. —⁶ Exclusive of traffic which can be carried via Ballarat. —⁷ The Contracting Acts provide for local rates until such time as the traffic receipts pay + per cent per annum on cost of construction and of rolling-stock. —⁸ Net profit on working expenses not included. —⁹ Loss for year. —¹⁰ Average revenue per train mile. —¹¹ Average working expenses per train mile. —¹² Loss on the Talbrusk to Mansfield line the profit shown is net, after deducting a loss of £442 on the Cathkin to Alexandra Road section