### VICTORIA.

# VICTORIAN RAILWAYS.

## REPORT

OF

### THE VICTORIAN RAILWAYS COMMISSIONERS

FOR THE

YEAR ENDED 30TH JUNE, 1942.

PRESENTED TO BOTH HOUSES OF PARLIAMENT PURSUANT TO ACT 19 GEO. V. No. 3759.

[Approximate Cost of Report.—Preparation—not given. Printing (600 copies), £102.)

Sy Authority

H. E. DAW, GOVERNMENT PRINTER, MELBOURNE.



### CONTENTS.

					Page
Commissioners' Report			• •	• •	5
Heads of Branches				••	20
List of Officers and Employees who have lost their lives on Act	ive Serv	ice	* *		21
A PPENDICES—			Αſ	pendix.	
Balance Sheet	• •			I	22
Working Expenses, Abstract of	• •		~ .	2	24
Working Expenses and Earnings, Comparative Analysis of	• •			3	26
General Comparative Statement for Last Fifteen Years				4	27
Salaries and Wages, Total Amount Paid				5	30
Staff Employed in years ended 30th June, 1942 and 1941				6	30
Total Cost of Each Line and of Rolling Stock, General Office	ces, &c.			7	31
Mileage: Train, Locomotive and Vehicle				8	34
Locomotives, Coaching Stock, Goods and Service Stock on Book	ζs			9	35
Statistics: Passenger, Goods Traffic, &c.			× +	10	37
Railway Accident and Fire Insurance Fund				II	38
St. Kilda-Brighton and Sandringham-Black Rock Electric Tramwa	ays, Resi	ılts of Wo	orking	12	39
The Chalet, Mt. Buffalo National Park (including Host	el at M	It. Hot	ham),		
Results of Working, &c	* *		••	13	40
Road Motor Coach Passenger Service	• •	• •		14	41
Road Motor Public Goods Service		• •		15	42
Reconciliation of the Railway and Treasury Figures relating to	Revenu	e and We	orking		
Expenses			• •	16	43
New Lines Opened for Traffic or under Construction, &c.	• •	• •	• •	17	44
Mileage of Railways and Tracks			• •	18	45
Railways Stores Suspense Account	• •	• •	• •	19	46
Railway Renewals and Replacements Fund	• •	• •		20	46
Accrued Depreciation		• •		21	46
Capital Expenditure in years ended 30th June, 1942 and 1941				22	47

			: XX
		•	
	•		
•			

# REPORT OF THE VICTORIAN RAILWAYS COMMISSIONERS FOR THE YEAR ENDED 30th JUNE, 1942.

VICTORIAN RAILWAYS,

Commissioners' Office, Spencer-street,

Melbourne.

9th September, 1942.

To the Honorable the Minister of Transport.

SIR.

In conformity with the provisions of Section 99 of the *Railways Act* 1928, No. 3759, we have the honour to submit our Report in respect of the year ended 30th June, 1942.

The financial results of working the railways and the electric tramways and road motor services under our control for the period under review were:—

									£	s.	d.
GROSS	REVENUE					• •			14,614,836	5	8
						£	s.	d.			
Wo	rking Expen	ses				11,734,864	7	10			
Les	s Amount cl	narged to	Speci	ial Fund	s*	51,548	14	4			
WORKI	NG EXPENS	SES CHAF	RGED	<b>TO</b> RA	AILWAY	REVENUE	t i	••	11,683,315	13	6
NET R	EVENUE					• •			2,931,520	12	2
						£	s.	d.			
	erest Charges onversion Ex	-		•	~	1,948,427	4	9			
	hange on In	terest Pay			Redemp-	209,486	12	9			
	tribution to	National :	Debt	Sinking	Fund	,					
TOTAL	INTEREST,	EXCHA	NGE,	ETC.				•••	2,282,173	6	1
SURPLU	J <b>S</b>				• •	• •		• •	649,347	6	1

<sup>\*</sup> Commonwealth Defence Works (Unemployment Relief) Account, £133 17s. 11d.; Trust Fund, Railway Works (Defence purposes), £3,658 3s. 6d. (includes Serviceton Scheme, £144 13s. 3d.); Loan Funds—Deferred Renewals, Replacements, &c., £201 6s. 10d.; Act 4829—Surplus Revenue, £20,000; Commonwealth—State Air Raid Precautions Account, £24,615 7s. 8d.; Act 4645—Special Appropriation, National Security Regulations, £819 12s. 3d.; Federal Aid Roads and Works Grant, £2,120 6s. 2d.

# Summary of the Financial Results by contrast with the Results in the Preceding Year

						0			····
<del></del>	Year 1941	-42.		Year 1940-	<b>4</b> 1.		Increase (+ Decrease ( in 1941-4	-)	
Gross Revenue—	£	s.	d.	£	s.	d.	£	s.	d.
Railways	14,519,838	11	7	11,239,422	11	8	+3,280,415	19	11
Electric Tramways	74,940	18	5	<b>59,99</b> 3	15	11	+ 14,947	2	6
Road Motor Public Services	20,056	15	8	30,803	17	4	<b>— 10,747</b>	1	8
Total	14,614,836	5	8	11,330,220	4	11	+3,284,616	0	9
Working Expenses— Railways	11,651,128	6	8	9,258,516	1	5	+2,392,612	5	3
Less Charged to :— Unemployment Relief Funds				1,795	0	5	<b>– 1,795</b>	0	5
Commonwealth Defence Works (Un- employment Relief) Account	133	17	11	46	17	3	+ 87	0	8
Trust Fund Railway Works (Defence Purposes)	3,658	3	6	5,691	16	1	_ 2,033	12	7
Loan Funds—Deferred Renewals, Replacements, &c.	201		10	249,284		0	_ 249,083		2
Federal Aid Roads and Works Grant	2,120			42,761	19	4	<b>40,641</b>		
Act 4829—Surplus Revenue	20,000	0	0				+ 20,000	0	0
Commonwealth—State Air Raid Precautions Account	24,615	7	8				+ 24,615	7	8
Act 4645 — Special Appropriation, National Security Regulations	819	12	3	••			+ 819	12	3
	11,599,579	12	4	8,958,935	17	4	<b>+2,640,643</b>	15	0
Electric Tramways	56,900	1	1	53,100	6	11	+ 3,799	14	2
Road Motor Public Services	26,836	0	1	41,892	1	9	<b>— 15,056</b>	1	8
Working Expenses charged to Railway Revenue	11,683,315	13	6	9,053,928	6	0	+2,629,387	7	6
Net Revenue	2,931,520	12	2	2,276,291	18	11	+ 655,228	13	3
Interest Charges and Expenses (including Loan Conversion Expenses)	1,948,427	4	9	1,920,731			+ 27,695		
Exchange on Interest Payments and Redemption	209,486	12	9	206,521	5	11	+ 2,965	6	10
Contribution to the National Debt Sinking Fund	124,259	8	7	122,444	19	6	+ 1,814	9	1
Total Interest, Exchange, &c.	2,282,173	6	1	2,249,698	2	2	+ 32,475	3	11
Surplus	£649,347	6	1	£26,593	16	9	+ £622,753	9	4

# Comparison of the Results of Working (exclusive of Electric Tramways and Road Motor Public Services) with those in the Three Preceding Years.

	Maria Caracana Anna Caracana A					Year 1941-1942.	Year 1940-41.	Year 1939-1940.	Year 1938-1939
Average Mileage of Railwa	vs onerated					4,746	4,759	4,759	4•754
_						1/2 1	1,733	1//33	40,54
	IC TRAIN					3,813,653	3,829,515	3,286,666	3,592,718
Passenger—Country	Motors	• •	• •		• •	594,338	784,453	837,316	863,837
" Suburban			• • •		• •	7,738,070	7,634,119	7,391,527	7,634,439
	Motors				• •	47,770	39,413	36,535	35,796
lixed:		• •	• •	• •	• •	705,448	541,881	581,997	614,911
Goods (including Live Sto	ck)	• •	• •	••	• •	5,348,434	4,937,606	4,873,929	5,147,933
			Total	• •	••	18,248,713 (a)	17,766,987 (a)	17,007,970 (a)	17,889,634
Sumber of Passenger Jou	rneys	• •				180,981,900	159,218,412	144,649,075	142,123,567
onnage of Goods	•	• •	• •			6,765,413	5,881,921	5,547,022	5,250,100
onnage of Live Stock	• •	• •	• •	• •	• •	737,227	74 <b>0,8</b> 64	6 <b>39,9</b> 67	725,687
	REVENU	E.							
Pass	enger, &c.,		88.			£	£	£	£
assenger						6,298,527	5,003,896	4,031,891	3,854,68 <b>1</b>
Parcels, Horses, Carriages	and Dogs	• •	• •	• •	• •	407,455	328,138	319,215	331,025
fails fiscellaneous	• •	• •	••	• •	• •	78 <b>,2</b> 85 36 <b>,</b> 169	77,405 26,725	77,403 21,632	77,440 22,903
liscellaneous	• •	• •	• •	• •	• •				
Qo	ods, &c., B	usiness.				6,820,436	5,436,164	4,450,141	4,286,049
Roods	• • •	• •	• •	• •		5,847,163	4,174,239	4,033,314	3,608,945
live Stock	• •	• •	• •	• •	• •	617,940 1 <b>0</b> 8,049	61 <b>9,</b> 185 66,206	539,551 63,997	60,703
Aiscellaneous	• •	• •	• •	• •	٠.				
	Other Servi	ces.				6,573,152	4,859,630	4,636,862	4,275,947
Dining Car Services	••		• •		• •	64,366	56,027	36,936	32,574
Refreshment Services	• •	• •	• •	• •	• •	610,066	463,221	371,445	338,410
dvertising	• •	• •	••	• •	• •	35,842 108,580	37,007 93,127	35,475 77,478	38,645 72,594
Bookstalls	• •	• •	••	••	• •				
C. L. of Tile Asian Tomore						818,854 57,939	649,382 48,536	521,334 44,323	481,623 41,030
Sale of Electrical Energy Rentals	• •	• •	• •		• •	171,861	160,005	144,900	140,052
Gentals General Miscellaneous	••	• • •	• • • • • • • • • • • • • • • • • • • •	• •	• • •	41,597	46,559	22,032	25,014
Recoups by Treasury of l	oss resulting	g from-							
Reduction in outer su	ıburban fare	8	• •	• •	• •	36,000	39,000	42,000	33,750
Working of certain li Concession fares to m				• •	• •	(d)	(d)	•••	••
Concession fares to h	ombers or ,	Jointo				14,519,839	11,239,423	9,861,592	9,283,465
			Total	••	••	£	£	£	9,203,403 £
WC	RKING EX					ł .			l
Fransportation Branch Way and Works Branch	• •	••	••	• •	• •	2,556,197 1,988,309	<b>2,</b> 310,561 1,787,963	2,222,354 1,723,649	2,254,293 1,513,563
Rolling-Stock Branch—Or	erating Exp	enses				1,855,054	1,546,938	1,428,856	1,411,125
Re	pairs and R	enewals		_ ••.	• •	1,312,853	1,281,306	1,249,723	1,164,518
Contribution to Railway			acements l		• •	1,500,000	525,000	200,000	225,000
Electrical Engineering Brattores Branch		••	• •	• •	• •	501,217 136,196	331,799	330,263 125,837	280,262
tores Branch Seneral Expenses	• •	• •	••	• •	• •	214,508(c)	127,034 202,550(c)	200,902(c)	126,564 211,275
liscellaneous Operations						663,872	545,947	444,782	437,989
ayment into Railway Acc				d	• •	43,964	24,656	35,509	40,762
Repayment to Public Acc		10. 4499	9)	• •	• •	100,000	100,000	50,000	50,000
hild Endowment Pay-rol Var Damage Insurance	IXX	• •	••	• •	• •	163,761 30,521	••		• •
Air Raid Precautions	• • •		• • •			113,221			
OTAL WORKING EXPE	NSES (exclu	sive of	Pensions)			11,179,673	8,783,754	8,011,875	7,715,351
Pensions	• • •					471,455	474,762	482,940	483,678
Total Working Expenses			••			11,651,128(b)	9,258,516(b)	8,494,815(b)	8,199,029(
ess-Expenditure charge	l to Special	Funds				51,548(e)	299,580	436,406	139,302
WORKING EXPENSES cl	arged to R	ailway	Revenue			11,599,580	8,958,936	8,058,409	8,059,727
Percentage to Gross Reve	_					79.89	79.71	81.72	86.82
Net Revenue						2,920,259	2,280,487	1,803,183	1,223,738
Interest Charges and Expe	nses (includ	ing Los	n Conversi	on Ex	pensea)	1,942,912	1,914,782	1,879,991	1,859,780
Exchange on Interest Pay	ments and	Redem	ption			208,886	205,902	196,792	188,074
Contribution to National			•		• •	123,911	122,067	121,219	119,605
TOTAL INTEDEST EVA	HANGE ET	re.				2 275 200	2.242.757	2,198,002	2.162.50
TOTAL INTEREST, EXC	IMITUE, E		• •	• •	••	2,275,709	2,242,751	2,190,002	2,167,459
SURPLUS	• •	• •	* *	••	• •	644,550	37,736	* *	
								394,819	

<sup>(</sup>a) For details see Appendix No. 8. (b) For details see Appendix No. 2. (c) Includes Superannuation Contributions on behalf of employees serving with Defence Forces (1941-42, £10,866; 1940-41, £6,500; 1939-40, £1,326). (d) Included in Passenger (1941-42, £198,000; 1940-41, £60,344). (e) For details see page 5.

#### Financial Review-1941-42.

The financial result of the year's operations was a surplus of £649,347, which is a record for the Department and an improvement of £622,753 by comparison with the previous year. The main variations in revenue and expenditure were as follows:—

in the second se	
Increase in revenue	3,284,616
Increases in—	
Working Expenses 2,629,388	
Interest, Exchange, &c., and contributions to	
the National Debt Sinking Fund 32,475	
	2,661,863
Net Improvement	622,753

The revenue, which amounted to £14,614,836, was the highest on record—the previous best being £13,760,769 in 1926-27. The improvement of £3,284,616 over the preceding year occurred mainly under the following headings:—

		£	%
Passengers	 	1,294,631	(25.87)
Goods and live stock	 .,	1,671,679	(34.87)
Refreshment and advertising services	 	169,472	(26.00)

These increases were the result of conditions arising from the war—including heavy defence traffic, the greater spending power of the community owing to increased employment and higher earnings, and the diversion to the rail of a large amount of passenger and goods business due to the shortage of petrol, the restriction of competitive road motor transport under National Security Regulations, and the limited interstate shipping facilities.

The total revenue per traffic train mile was 16s. 0.21d., compared with 12s. 9.05d. per mile in 1940-41—an increase of 3s. 3.16d. per train mile.

Working expenses amounted to £11,683,316, or £2,629,387 more than in the previous year. This increase included £440,000 for higher salaries and wages due principally to cost of living adjustments and awards of the Arbitration Court covering marginal rates; an increase of £975,000 in the contribution to the Railway Renewals and Replacements Fund; £164,000 for Commonwealth Payroll Tax; £82,000 for special A.R.P. expenditure in providing protection for personnel, plant and equipment; £200,000 for the higher cost of materials, including coal; £83,000 for writing off the balance of the original cost of the plant and equipment, &c., which is being replaced at the Newport Power Station, and £31,000 for the Department's contribution for six months under the Commonwealth's War Damage Fund. A factor in the apparent increase was that in 1940–41 an amount of £294,000 was specially provided from loan and other funds for expenditure on deferred maintenance, renewals, &c., whereas in 1941–42 the only special provision was an amount of £20,000 provided under Act No. 4829 for additions, alterations and improvements to departmental residences.

The balance of the increase (£380,000) was incurred in earning the additional revenue (£3,284,616). This remarkable result was due to a substantial portion of the additional traffic (particularly passenger and high-grade goods business) being carried by ordinary trains at relatively little extra cost. It is a striking illustration of the fact—so often stressed in our Annual Reports—that greater volume of traffic (especially the more payable classes) is the logical means of improving net revenue, and emphasizes the importance of safeguarding the railways against road competition.

Provision was also made in the Working Expenses for the repayment of the balance (£100,000) of the special advance of £300,000 which was made from the Public Account in 1937–38 for deferred maintenance and renewal works. A similar amount was repaid in 1940–41.

Our standard of service during the year in handling the abnormal volume of traffic would inevitably have given cause for criticism under normal conditions. Many country passenger trains have been crowded, and late running has regrettably been the rule rather than the exception. Goods deliveries have in some cases been delayed and services have had to be restricted. These deficiencies, of which we are fully conscious and which have been tolerated by our patrons without overt complaint, were created by the difficulty in obtaining adequate supplies of coal (as referred to in another section of our Report); by preference having to be given to military

requirements, and, to some extent, by shortage of man power and rolling stock, as well as by the restricted lighting conditions. We are grateful for the manner in which the position has been accepted by the public.

The improvement in our finances has enabled financial provision to be made for overtaking all arrears of depreciation which had accrued since 1st July, 1937. The total contribution to the Railway Renewals and Replacements Fund, viz., £1,702,587, consisted of the statutory minimum payment of £200,000; a further contribution of £1,300,000 for accrued and current depreciation, and £202,587 in respect of the depreciation of road and rail motors, workshop machinery, plant and equipment at Newport Power Station, and sales and sundry abolitions.

It is, of course, unfortunate that under war conditions we are not able to take advantage of the funds at our disposal for undertaking an increased works programme. It is most important that the requisite finance shall be available when it becomes possible to undertake a large amount of improvement work, and in view of the magnitude of the betterments and replacements that will require to be carried out we urge that advantage should continue to be taken of the buoyant revenue to divert further large sums to the Renewals and Replacements Fund for this purpose.

The amount of deferred betterment and replacement works referred to in our last Report was greatly increased during the year owing to war conditions. In addition to the heavier wear and tear on rolling stock and tracks due to the record volume of traffic, the depreciation of workshop plant and equipment is far greater than under normal conditions. Track maintenance also has been affected by the difficulty in securing adequate supplies of sleepers. As a result of the limited number available during the year, sleeper replacements had to be severely restricted, and the bulk of the purchases had to be used in keeping main lines up to the requisite standard. This has resulted in a deterioration of the condition of branch lines, and although safety considerations are not involved it may become necessary, pending a substantial increase in sleeper supplies, to reduce the speeds of trains on certain branches. Some lines may have to be closed and dismantled in order to enable rails to be provided for authorized war and associated requirements and possibly for strategic railway works.

Our inability in war time to obtain supplies of suitable canvas has resulted in the depletion of the stock of tarpaulins and a serious deterioration in the condition of the available supplies. We recently obtained a supply of low-grade canvas from abroad and are about to undertake the manufacture of replacement covers. This will entail very heavy expenditure. We have been obliged to obtain a by-law to protect ourselves, until such time as the position has been substantially improved, against claims in respect of damage to goods carried at owner's risk through the absence or defective condition of tarpaulins.

As referred to elsewhere in this Report, the Commonwealth has assumed very wide powers of control over rail transport. Although this control has so far been exercised by order or direction only to a relatively limited extent, it is having an appreciable influence on railway revenue in respect of interstate passenger traffic.

When control of rail transport by the Commonwealth was originally mooted, consideration was given by Commonwealth and State representatives to the question of the extent to which the Commonwealth should accept financial responsibility and the means by which its obligations should be assessed, but no decision was reached.

It would appear desirable for the question to be finalized as early as practicable so as to ensure that railway and State finance will be adequately safeguarded in the event of the further exercise of the Commonwealth's powers having a marked influence on railway gross revenue.

#### Competitive Transport.

Although petrol rationing, the "freezing" of motor accessories, and impressment of vehicles for defence requirements, had had some restrictive influence upon road competition, practically all the long-distance road services, both passenger and goods, remained in existence until about the middle of the year, operating with much the same frequency as formerly. Subsequently, under National Security Regulations, all such services as were deemed to be a non-essential duplication of other facilities were prohibited, unless they were being operated with producer gas, in which case they were permitted to continue until they could be diverted to essential work.

This prohibition resulted in the withdrawal of practically all of the many passenger services operating between the metropolis and various country and seaside resorts, and in a number of cases restricted the operations of such services in country districts where railway facilities were available. In several instances, railway and road services were co-ordinated with satisfactory results.

The restrictions upon road transport of goods were less pronounced. Many of the vehicles engaged in long-distance haulage on regular routes were fitted for producer gas operation, and it was not until late in the year that any appreciable number of them were diverted to other, non-competitive work. Generally the tonnage handled by the hauliers who continued to operate could have been readily carried by the railways with advantage to the State.

An important amendment of the Transport Regulation Act passed during the year by the State legislature removed from ancillary vehicles, i.e., those used solely for carrying the goods of their owners in the course of trade, the right to be licensed for operation anywhere throughout the State. The administrative Board was given discretionary powers to refuse licences for such operations beyond a radius of 20, 25 or 50 miles, according to the load capacity of the vehicles and the localities in which they are intended to be used. Up to the present the effects of the amendment have been obscured by the operation of National Security Regulations, but it should prove to be a valuable contribution towards the rationalization of road transport when normal conditions are resumed.

We again wish to draw attention to the probability of important post-war developments in commercial aviation. It can be forecast that many individual interests will seek to establish air services, and in the absence of effective control a recurrence of what happened during the early growth of road transport may be expected, namely, uneconomic duplication, expansion, and eventual contraction or failure. During these processes, chaotic conditions could be created, prejudicial not only to existing services, but also to the proper development of air transport itself.

We reiterate that it is not our conception that air operations should be restricted or controlled merely for the sake of conserving business to other forms of transport. It is inevitable and obviously desirable that civil aviation should continue to progress. We do suggest, however, that its commercial development should conform to an orderly and economic plan, based on its usefulness to the community rather than upon individual opportunism. Legislative action to achieve this is accordingly recommended.

### Capital Expenditure, Loan Funds, &c.

At 30th June, 1942, the aggregate expenditure on property and equipment, excluding stores and materials, was £81,349,236. After writing off the amount transferred to the State's general account as from 1st July, 1937, by Act No. 4429, and providing for depreciation since that date, the value of the assets at 30th June, 1942, excluding stores and materials, was £51,496,788.

Included in the Capital expenditure was an amount of £6,133,193 which had been provided from funds bearing no interest, the expenditure during the year being £234,133 for work charged to Trust Fund Railway Works (Defence purposes).

The total Loan liability at the close of the year after allowing for securities (£3,348,672) purchased by the National Debt Sinking Fund and cancelled, was £45,909,025, representing a net increase during the year of £302,336. The gross increase was £689,520, but this was reduced by payments to the State Loans Repayment Fund (£9,377), and securities purchased and cancelled by the National Debt Sinking Fund (£377,807).

# Control of Railways by Commonwealth under National Security Act.

On 10th December regulations were made under the National Security Act, by which the Commonwealth assumed powers of control over rail transport "with a view to the more effectual use thereof in connexion with any war in which His Majesty is or may be engaged and to require that rail facilities, equipment, and rolling-stock shall be subject to direction, requisition and control in the interests of the public security and the prosecution of any such war . . ."

In these regulations the control was vested in the Commonwealth Minister, who (without abnegating his authority) delegated his powers in respect of each system to the local Railways Commissioner—in the case of Victoria to the Chairman of Commissioners.

Under further regulations passed on 25th March, repealing those previously made, control is exercised through the medium of a Land Transport Board consisting of a Director-General of Land Transport, the Secretary of the Commonwealth Department of Transport, a member nominated by the Minister of State for the Army, a Director of Rail Transport, a Director of Road Transport, a member nominated by the War Railway Committee, and three additional members appointed by the Minister.

The powers assumed by the Commonwealth under the present, as under the original form of control, are extremely wide, but the administration and operation of the railways remain unchanged except as regards matters covered by Order or Direction.

On 13th December we were advised by the Federal Minister of Transport that Cabinet had decided to curtail rail and road services during the Christmas holiday period in order to restrict holiday travel, and especially long distance travel. In addition, limitations upon the granting of holidays were made under Federal Order. Arrangements were therefore made to cancel many of the special trains which had been advertised, including all special services from Melbourne to Sydney and Adelaide. In all, about 140 trains were cancelled.

Many passengers who had already booked for cancelled trains took advantage of the opportunity which was afforded them of obtaining a refund of their fares, as an alternative to endeavouring to book for some other train or time.

The usual extra services were also cancelled, or greatly curtailed, at the Australia Day, Labour Day, and King's Birthday week-ends, and at Easter. This action, although at Easter time it was taken in collaboration with the Federal authorities, would in any case have been dictated by the depletion of our coal reserves, of which separate mention is made elsewhere in this Report.

Apart from curtailments of Christmas and Easter holiday services, the following are matters in which, up till 30th June, Orders or Directions had been received or in which action had been taken at the request of the Federal Authorities:—

Temporary restrictions upon carriage of tomatoes;

Departures in many instances from normal regulations, in the carriage of explosives or other munitions, and petrol in rail tank cars;

Prohibition generally of the carriage of articles the manufacture of which in Victoria and South Australia had been prohibited;

Carriage of petrol in one-trip drums;

Restrictions at various times upon the booking of passengers, and upon the public train services provided, between Melbourne and Perth;

Mixed Gauge Railway Operation. This order legalizes our operation of lines of Victorian gauge (or mixed gauge) constructed in New South Wales at border stations;

Carriage of tomatoes consigned in May from Geraldton, Western Australia, in open trucks without tarpaulins;

Restrictions at times upon the carriage of oats and barley between Melbourne and Albury;

Limitation to seven days of advance booking for Interstate passenger services (previously one month);

Introduction, under Order dated 17th June, of Priority Permit system for controlling Interstate passenger traffic. This operated from 1st July, 1942, and was accompanied by a reduction in the Interstate express services.

Of these matters, the last-mentioned is the most important and of the greatest public interest. The civilian interstate traffic was exceedingly heavy, and the action of the Federal authorities aimed at its reduction with a view to leaving the important interstate routes more free for essential traffic. The system provides for preference being given to passengers in eight different groups, according to the order of classification, and prohibits interstate pleasure or holiday travel as well as other movements of specified types.

The power of the Federal authorities to determine an order of priority in the carriage of goods has not yet been exercised except in isolated respects indicated above. Under our own policy, however, a general preference is given to goods consigned to or by the Defence Department, or to other consignees if the goods are urgently required for use in essential services for the Defence Department.

# Reduction in Train Services owing to Coal and Petrol Shortage.

Important restrictions of train services were necessitated by the unsatisfactory position of fuel supplies.

In July, 1941, the stock of large coal, while much lower than desirable, was equivalent to the requirements for ten or eleven weeks at the then rate of consumption. Industrial and shipping troubles, however, severely limited our supplies, while on the other hand the volume of traffic involved an increase in consumption, with the result that in January the reserves were sufficient to meet the current requirements only for three and a half or four weeks.

In the meantime some savings were effected by the discontinuance of all country Sunday trains (except the interstate and special defence services) as from 14th December, and of special trains for such fixtures as school excursions, country race meetings, sports meetings, church and Sunday school picnics, "Back to" hometown celebrations, and country agricultural shows. In addition, as reported elsewhere, the Christmas services were, at the desire of the Commonwealth Government, substantially curtailed below those usually run.

These measures being quite insufficient to adjust the position, reductions in the ordinary country services became imperative, and were brought into effect as from 19th January in the case of passenger services, and as from 26th January and 2nd February in the case of livestock and goods services respectively.

In addition, the special trains usual at the Australia Day week-end were not provided. A similar course was followed at the Labour Day and King's Birthday week-ends, while at Easter the extra services were reduced, in collaboration with the Federal Authorities, very much below the usual level.

Shortly after the main reductions in country services had been arranged, we were able to supplement our supplies by coal overlanded from Lithgow, deliveries of which, in quantities averaging about 4,000 tons per week, commenced in the latter portion of February. We were therefore able to make, in gradual stages, some restitution of goods and livestock services, while a few of the passenger train services were reinstated as from 30th March.

The curtailments resulted in a saving, up till 30th June, of approximately 320,000 train miles.

With the greatly increased traffic demands for defence and civil requirements, the consumption of large coal has so increased that, even with the restrictions remaining, it substantially exceeds that at the commencement of the year. Our reserve position at the close of the year, though less critical than it was some months before, was still far from satisfactory.

The slack coal reserves also were much lower than is desirable, but the suburban services, (power for which is generated from this coal) were not affected, as we were able to make suitable arrangements to obtain a portion of the power requirements from the State Electricity Commission, through the medium of a frequency changer.

In consequence of a reduction of petrol supplies by 25 per cent, in August, 1941, the rail motor passenger services on a number of lines had to be curtailed. In some instances they were replaced by steam services of reduced frequency.

### Defence Force Rates, Etc.

Reduced rates for goods carried in truck loads, which in February of last year had been applied for the duration of the war to Defence Department consignments, have been extended to those of the U.S.A. Army and other Allied Forces.

As from 1st July, arrangements were made in conjunction with the Common-wealth and State Governments under which members (male or female) borne on the pay strength of the Australian Defence Forces—Navy, Army, or Air—may, when granted leave, travel free once a month to their homes.

This Department is compensated by the two Governments for the estimated value of the travel, the basis for the first six months being £84,000 per annum in the case of the Commonwealth and £114,000 per annum in the case of the State Government. The question of the basis of subsequent payments is under review.

Apart from the monthly home leave concession, members of the forces when paying their own fares can make a return journey on country lines for little over half the ordinary single fare. No Governmental recoup is received in respect of this concession, which is available also to all members of the Allied Forces.

For duty travel intrastate to and from camps in Victoria, the Defence and Allied Forces are charged two-thirds fare for single journeys. No concession is made in the case of return journeys, as the ordinary fare is equal only to single fare plus one-third.

### The Railway Staff and the War.

At 30th June, 2,481 officers and employees had been released to the armed forces. We regret to record that 29 are known to have lost their lives. A list of their names appears elsewhere in this Report. A number of others are missing. In addition to those released for active service, 313 officers and employees were loaned to Commonwealth Government Departments engaged in war activities. The total of 2,794, which represents an increase of 1,015 for the year, is exclusive of the equivalent of approximately 1,640 who were directly engaged in the manufacture of munitions, armaments and tools for defence requirements.

Due to the extension of hostilities to the Pacific, we were obliged during the latter half of the year to be much more conservative in the release of staff. The large body of men already released has under present conditions and increased traffic proved to be excessive, especially when coupled with a substantial number of resignations and our inability to obtain replacements.

The difficult position thus created was relieved to an extent by savings in manpower by the deferment of many works, the curtailment of tourist, commercial and advertising activities, the elimination of a large amount of clerical and statistical work, and the replacement of many males by females. In a little over 3 years the number of female employees (excluding caretakers and gatekeepers) has increased from 883 to 1,590, or by 80 per cent.

By the working of a large amount of overtime, and the deferment of annual leave, we have been able to carry on, but the stage was reached some months ago when appreciable additions to the staff were necessary to enable civilian and war transport requirements to be satisfactorily provided for. We accordingly made application for the release from the armed forces of 40 enginemen, 30 transportation operating employees and 200 labourers, but up to the present none have been made available.

During the last six months, advantage has been taken frequently of the offer of staff employed in the administrative offices and elsewhere to assist in the unloading of trucks at the Melbourne Goods Sheds after the completion of their normal duties, payment being made at the casual labourer's rate. Although strange to the heavy work involved, the men concerned quickly adapted themselves to requirements, and their contribution to the prompt release of rolling stock is much appreciated.

The Victorian Railways Patriotic Fund Committee, with the support of the staff generally, continued the good work referred to last year. Up to 30th June the total amount raised in cash and goods since the inauguration of the fund, without any overhead cost having been incurred, exceeded £18,000, which was disbursed in the purchase of five army ambulances and in donations to the Australian Comforts Fund, Australian Red Cross, British Bombing Victims Appeal, and other movements connected with the war. In addition, more than £3,000 was contributed to local war funds by country auxiliary committees.

#### Air Raid Precautions.

Following the entry of Japan into the war, action was taken to accelerate the implementing of Air Raid Precautions plans, which had been previously developed in conjunction with the State Emergency Council.

In the event of an alarm it is proposed to run sufficient trains to transport any passengers already gathered at the metropolitan stations. Members of the public on railway premises elsewhere will be requested, following the precedent established in England, to disperse to the nearest public shelter for protection. At the metropolitan stations, considerations of space effectively prevent the provision of any adequate air raid shelters, but first-aid posts, suitably protected against splinters, are being established at Flinders-street station as labour and material permit, for the treatment of the injured.

The provision of structural protection against blast and bomb fragmentation for essential plant and equipment and vital buildings, in accordance with recognized standards, is almost completed at all important centres.

Similarly, protection is provided at many places throughout the metropolitan area and at country centres, for personnel whose duties will admit of their seeking shelter.

Progress with other protective works was handicapped by lack of labour and material. In the provision of trenches these difficulties were partially overcome by the co-operative effort of employees at various locations, who voluntarily dug trenches in their own time, for which they were paid at the casual labourer's rate. We wish to record our appreciation of their action. Departmental skilled labor was used to construct the necessary revetments.

At all important locations where staff are available in sufficient numbers, essential A.R.P. personnel have been organized and trained to cover all requirements, including first-aid and fire-fighting. In addition, members of the staff have been instructed in the use of the ordinary fire-fighting appliances distributed throughout railway premises, and in the approved methods of dealing with small magnesium and other incendiary bombs. Although any dislocated railway services will be restored by the Department it has been arranged that, at a number of locations with limited staff, the assistance of the civil organizations will be available for fire-fighting and provision of first-aid services. The ready co-operation of the various municipalities in this regard is gratefully acknowledged.

Stocks of vital materials have been distributed throughout the State as a precaution against loss by enemy action.

Except in a few localities where progress has been retarded by shortage of staff and material, railway premises have been treated to conform to the requirements of lighting restriction regulations. Passenger carriages and electric trams have been similarly treated.

### Suburban Traffic Requirements.

Up to the present, practically no opportunity has arisen of proceeding with the comprehensive scheme for the re-organization of the metropolitan and suburban rail facilities. The only work in hand is the "fly-over" at Burnley, and on this item progress has been delayed by shortage of man power.

It is very important, for the handling of future traffic, that the proposed additional terminal and track facilities should be provided. As we have previously mentioned, conditions on the Frankston and Box Hill lines are already acute at peak periods. Fortunately from this point of view, the increase in traffic during the year was most noticeable outside the normal peak periods, owing to the number of workers now employed on shift work or working overtime. Many service adjustments, involving some additional train mileage, were made to cater for the altered conditions.

#### The Wheat Harvest.

The area sown with wheat in Victoria for the 1941–42 season comprised 2,757,080 acres, and the total production amounted to 46,953,840 bushels. In the previous season, when severe drought conditions were experienced, the corresponding figures were lower by 84,352 acres and 33,432,418 bushels. The average yield per acre increased from 5.06 to 17.03 bushels, and this compared with 15.93 bushels in 1939–40.

Comparative figures are given hereunder as to the wheat produced and railed during the last five years:—

Year.				Number of Bushels Produced in	from Country	ushels of Wheat Carried by Rail Districts in Victoria, New South les, or South Australia.		
					Victoria.	In Bags.*	In Bulk.	Total.
<b>1</b> 941-42	• •			• •	46,953,840	8,205,249	12,555,456	20,760,705
1940-41				• •	13,521,422	12,147,246	5,691,795	17,839,041
1939-40					45,054,592	26,977,026	6,033,999	33,011,025
1938–39	* *				18,104,369	19,781,520	• •	19,781,520
1937-38 Record ye	 ars (191	 15–16 fo:	 r produ	ction;	48,173,191	44,851,584	• •	44,851,584
1916–17			• • •		58,521,706	55,385,466		55,385,466

<sup>\*</sup> Calculated at 3 bushels to the bag

The quantity of wheat exported amounted to 1,183,467 bags, compared with 1,081,025 in 1940-41.

The "carry-over" at the close of each of the last two years is indicated hereunder:—

		Quantity of Wheat (in bushels) stacked at 30th June—								
		1942—		1941—						
	 In Bags.	In Bulk.	Total.	In Bags.	In Bulk.	Total.				
At Williamstown At Geelong At Country Stations	 1,199,655 1,929,264 15,185,601	1,018,632 9,226,278	1,199,655 2,947,896 24,411,879	1,164,861 1,650,006 634,770	  1,766,349	1,164,861 1,650,006 2,401,119				
Total	 18,314,520	10,244,910	28,559,430	3,449,637	1,766,349	5,215,986				

### Rolling-Stock Construction.

New rolling-stock completed during the year comprised eleven "K" class locomotives, and 341 general service trucks specially equipped for the carriage of wheat in bulk.

The construction of six of an authorized group of ten "X" class locomotives was commenced, but has been seriously retarded by inability to obtain essential materials.

Two wrecking cranes, each with a lifting capacity of 60 tons, are nearing completion, while some progress was made in the construction of three tram cars of modern design for use on the St. Kilda-Brighton line.

#### Producer Gas.

Satisfactory progress has been made in the conversion of motor vehicles from petrol to producer-gas operation with the object of conserving liquid fuel. By the close of the year 55 of the Department's vehicles, comprising 36 road trucks, 5 road cars, and 14 rail motors, had been equipped with producer units. In addition, 11 road cars used, under departmental subsidy, by officers in the course of their duties, were converted. Further installations were in hand when the year closed.

The savings in petrol have already been substantial, and the possibilities in this respect will be progressively greater with the wider experience and education of the staff concerned in the operation and maintenance of the converted vehicles.

There has been a small loss of efficiency in operation, which has necessitated a slight extension of running schedules because of slower speeds.

There has been no evidence that the use of present-day gas-producer equipment has resulted in additional engine wear.

### Way and Works Branch.

In addition to its normal activities, this branch has undertaken a great deal of special work in designing and constructing sidings to serve munition and other defence establishments.

Much of the man power available for special works was absorbed in installations of this kind, thereby limiting what could be done in overtaking arrears of maintenance. The general condition of the lines of way, &c., was affected by the necessary diversion of men and material, but the more important lines were well maintained, and some sections were reconditioned or relaid with heavier and welded rails.

By the duplication of the short section of single line between Goulburn Junction and Seymour, at the expense partly of the Commonwealth and partly of this Department, a double track on the important north-eastern route is now available from Melbourne to Mangalore.

Timber bridges near Mooroopna and Bunyip were replaced by new erections with steel superstructure and concrete and timber piers.

### Suburban Electrification Equipment.

Newport Power Station.

Although most of the boiler plant required for the first section of the scheme for replacing and modernizing the Newport "A" Power Station plant has been delivered, progress in its erection has been delayed somewhat by the contractor's difficulties in obtaining adequate staff. Representations were made through appropriate channels to the Commonwealth man-power authorities as to the urgency of this work, as upon it depends the installation of the new turbo-alternator which was delivered towards the end of the year.

It is necessary that the erection of this machine be proceeded with as soon as possible after the heavy winter power demands have passed. It will represent an essential addition to the State's generating equipment, and will be necessary to supplement production in order to meet the greatly increased and growing power demand for industrial and general public consumption.

The new plant will also effect a saving in coal to the extent of approximately 30,000 tons per annum.

Supervisory Control Equipment.

Supervisory control equipment was installed in 25 sub-stations and tie stations during the year. Thirty-five stations are now in commission. This equipment provides the Control Engineer with an immediate knowledge of the state of all important points on the electric power distribution system, and enables him to supervise and control their operation effectively.

Tie Stations.

In connexion with the general sectioning scheme being applied to the 1,500-volt distribution system, four additional tie stations were commissioned during the year.

### Stores and Materials.

The value of the stocks held at 30th June (excluding Railway Construction and Refreshment Services Stocks) was £1,481,264, or £95,472 more than at the close of the preceding year. The increase was due to the provision of essential materials for the current year's construction programmes, and to the higher prices of coal and commodities generally.

Issues reached a value of £3,365,941, and represented an average turnover of 2.27, compared with 1.96 in the preceding year.

War conditions, including growing defence requirements, have continued to accentuate the difficulties associated with the purchase of materials. We gratefully acknowledge assistance given in many instances by the Ministry of Munitions (Materials Supply, Machine Tools and Gauges, and Timber Control) and by the Division of Import Procurement.

In some cases the Lease-Lend agreement has enabled us to obtain deliveries with less delay than would otherwise have been experienced.

As a result of the policy of building up reserves of essential materials, and through the use of many substitutes and modified operating practices, adequate stocks of most items of vital importance are now held, coal being a notable exception.

### Coal Supplies.

The quantities of coal purchased during the year were as follows:-

				From State Coal Mine.	From Other Victorian Mines.	From New South Wales.	Total.
			a con a	Tons.	Tons.	Tons.	Tons.
Large Coal		• •		103,366	_	324,829	428,195
Small Coal		• •	• •	75,939	2,150	79,562	157,651
Total	• •	••	• •	179,305	2,150	404,391	585,846

These supplies virtually balanced the consumption, which amounted to 423,236 tons of large and 158,770 tons of small coal, but the position as regards coal reserves has deteriorated, having regard to the current rate of consumption. Under a separate heading, reference is made to the measures taken to counteract the inadequacy of normal supplies, including the overlanding of quantities of coal from Lithgow at substantially increased expense.

On several occasions special representations have been made to the Common-wealth Coal Board emphasizing the need for increased supplies, so that more adequate reserves to meet emergencies may be accumulated.

The price of Maitland coal rose considerably during the year, the increases totalling 5s. 4 2d. per ton for large, and 4s. 10 2d. per ton for small coal. The prices paid to the State Coal Mine at Wonthaggi were adjusted proportionately, i.e., according to relative efficiency. In the case of Lithgow coal, there was a relatively small increase during the year in prices at the pit, but, because of variations in the conditions of purchase, the cost of deliveries at the New South Wales border showed a substantial increase in the latter portion of the year.

The average issuing rates for all classes of coal for the year were 32s. 9 9d. for large coal, and 20s. I 26d. for small coal, compared with 27s. 4 84d. and 21s. 0 8d., respectively, in 1940-41.

#### Refreshment Services.

The increase in country passenger traffic, including the movement of Defence Forces, has naturally been reflected in the task of the Refreshment Services organization, the revenue from these services, including dining cars, being £674,432, by comparison with £519,248 in the preceding year.

Special arrangements had frequently to be made at short notice to cater for troops at places where no local facilities existed, or during unusual night hours, and we wish to acknowledge the excellent work done by our staff in this respect, as well as the valuable assistance given by voluntary workers.

In order to provide increased accommodation for passengers, most of the buffet cars which were in service have been withdrawn. On the Bendigo line this action was taken on 20th June, while on the Adelaide express and Horsham services the change coincided with the close of the financial year.

Another change brought about by increased patronage was the conversion of most of the remaining dining-rooms at country stations into buffets. Locations at which this alteration was made during the year were Ararat, Ballarat, Benalla, Bendigo, Geelong, Shepparton, Wangaratta, and Warragul.

Having regard to the possibilities in the event of an air raid, the Children's Nursery at Flinders-street, although enjoying a high degree of popularity, was closed on 26th January.

Results of operating The Chalet, Mount Buffalo National Park, appear in Appendix No. 13.

9769/42.-2

### Tourist Services.

Tourist travel, in the true sense of the term, has been so much reduced by war influences that all the interstate branches of the Victorian Government Tourist Bureau, as well as the Eastern States Bureau in Perth, have been closed for the time being, and tourist publicity has been suspended.

Throughout the year, however, there was exceedingly heavy travel in Victoria and to neighbouring States for recreative purposes, including the movement of munition and other workers seeking restoration after periods of arduous work and long hours. Nearly all the accommodation houses available at health and holiday resorts (including The Chalet, Mount Buffalo National Park) were consistently well patronized.

The Victorian Government Tourist Bureau in Melbourne, though stripped of some of its usual activities, experienced an exceedingly busy year because of the buoyancy of passenger traffic generally. Its revenue collections exceeded those of the preceding year (which had constituted a record) by approximately 10 per cent.

The discontinuance of some of its activities has enabled a substantial reduction to be made in the Bureau staff, while a number of the remaining positions have been filled by women, releasing men for active service or for work elsewhere.

The commission earned for booking for other services—guest houses, airways, road services, &c.—amounted to £5,690.

### The Staff.

The total permanent and supernumerary staff (including butty gang workers) at the commencement of the year was 25,380, while casual labour to the equivalent of 457 full-time employees brought the total to 25,837. At 30th June, 1942, the comparable figures were 24,845 and 495 respectively, making a total of 25,340. There was thus a reduction of 497 on the basis of the staff at the close of the two years, but because of the greatly increased extent of the overtime worked in 1941-42, and other factors, the comparison does not convey a proper appreciation of the relative position. A more accurate contrast is provided by converting into normal-time units the total time paid for. In 1941-42 this represented the equivalent of 27,504 full-time employees working six days per week, compared with 25,320 for the preceding year, or an increase of 2,184.

All these figures include a large number of men engaged in the manufacture of munitions, armaments and tools for war requirements and other defence works, as well as men engaged in railway works debitable to capital or other non-operating funds. The time debitable to railway working expenses represented the equivalent of 22,967 normal-time employees, an increase of 1,061 over the corresponding figure (21,906) in 1940–41.

Provision was made for the training of future artisans by the appointment of 160 apprentices to various trades.

#### Salaries and Wages.

The amounts disbursed in salaries and wages during the past three years, excluding payments made from Unemployment Relief Funds and payments made to butty gang workers, were:—

				£
1939-40	* *	 	 	6,177,177
1940-41		 	 	6,661,937
1941–42		 	 	7,786,251

#### Pensions.

The amounts paid in pensions are contrasted below with the corresponding payments in the preceding year:—

·			1941-42.	1940-41.	Increase (+) or Decrease (-) in 1941-42,
Pensions under Superannuation Act Pensions to officers and employees who	word in	 <b>+</b> ħo	£ 387,758	£ 383,274	£ + 4,484
Service on 1st November, 1883			84,349	92,109	<b>-</b> 7,760
Total	• •		472,107	475,383	- 3,276

### Wage Fixing Tribunals.

Following the grant by the Arbitration Court of a war-time loading to officers and employees covered by its awards, the Court requested the Railways Classification Board, in its Federal jurisdiction, to make a quick survey of marginal rates.

A case was presented by the respective Unions for increased rates to all grades included in the awards made in favour of the Australian Railways Union and the Federation of Salaried Officers, and after investigations by the Board awards were made by the Court, granting increases to 8,066 officers and employees, at a cost of approximately £62,725 per annum.

The Court also made awards during the year in favour of officers in receipt of over £500 per annum and employees in the Commercial Printing Industry, which increased expenditure by approximately £3,017 per annum. In addition, following a decision in respect of the New South Wales Railways, the Court awarded substantial increases to 280 Suburban Guards, at an annual cost of £8,638.

Cost of living adjustments increased the basic wage from 14s. 2d. to 14s. 4d. on 3rd August, 1941, to 14s. 8d. on 1st February, 1942, and to 15s. on 1oth May, 1942. Such increases represent an additional cost of approximately £311,627 per annum.

The Railways Classification Board made an award applying war loadings to the small number of officers and employees under its State jurisdiction, the expenditure involved being approximately £500 per annum.

Increases granted by State Wages Boards in respect of the few employees still remaining under determinations of such Boards added a further amount of approximately £6,303 per annum to the wages bill.

In all, the increased payments to the staff represented an additional annual cost of approximately £392,900.

#### Ambulance.

The need for railway men to become proficient in ambulance work, more especially under present-day conditions, has been impressed upon the staff with satisfactory results.

Enrolments in the various classes of instruction numbered 2,319. Of these 1,069 were examined, and 883 passed the tests, either in the first or in a higher course.

The district competitions and the final tests at Mount Evelyn both indicated a high standard of efficiency. The competitors at the district events comprised 54 ambulance corps and 228 individuals. In addition, 450 individuals passed through an "A.R.P." First Aid Course during the year.

#### Education and Recreation.

A net increase in membership of 207 is reported by the Council of the Victorian Railways Institute, bringing the total membership to a record of 16,208.

The educational classes in Melbourne and in country centres, in railway and general subjects, were availed of by 2,457 students.

New centres were opened at Korumburra, Shepparton, and Warragul.

### Departmental Road Services.

Following upon the withdrawal under National Security Regulations of the private road passenger services from Melbourne, arrangements were made for the operator to take over, as from 19th December, the local services which we had provided from Upper Ferntree Gully to Belgrave, Monbulk and Cockatoo.

In the interests of economy of petrol, the service from Sandringham to Beaumaris was discontinued as from 2nd January. For the same reason the public goods road service between Melbourne and Geelong ceased on 13th December, but terminal collection and delivery services were retained.

At the close of the year the only Departmentally-operated public services for passengers (apart from that between The Chalet and Porepunkah) were those which take the place of rail services between East Camberwell and East Kew, and (during certain off-peak hours) between Hawthorn and Kew.

### State Coal Mine.

After the payment of working expenses (including £2,350 expended on Air Raid precautions), loan redemption and interest charges, and allowing £17,306 for depreciation, the operation of the Mine resulted in a loss of £113,258.

The quantity of coal won during the year was 282,551 tons. The saleable output was 261,376 tons. Of this quantity 179,429 tons were supplied for railway use, 11,586 tons to other Public Departments, and 70,361 tons to the general public.

The time lost as a result of strikes, stopwork meetings, and the like was 7 days, as compared with 24 days in the preceding year.

The amount disbursed in wages was £356,258, and the net average earnings of contract miners were 29s. 9.68d. per shift.

The number of persons employed at 30th June was 1,129.

### Acknowledgment of Services of Staff.

War-time conditions, with the attendant demand upon man power, have imposed an appreciable strain upon the operating staff. Substantial overtime (which applied also to men engaged upon munition work) has been inevitable, as well as some deferment of annual leave.

We are very pleased to record our gratification at the manner in which the employees have responded to the special calls made upon them in handling traffic of record dimensions. Excellent service has been rendered under difficult conditions.

### Heads of Branches.

The Heads of Branches throughout the year were:

Mr. E. C. Eyers. Secretary Chief Mechanical Engineer ... Mr. A. C. Ahlston. . . . . Mr. A. G. Fletcher. Chief Civil Engineer . . Mr. M. A. Remfry. Mr. H. P. Colwell. Mr. L. J. Williamson. General Superintendent of Transportation . . Chief Electrical Engineer .. .. . . Comptroller of Accounts . . Mr. J. McClelland. General Passenger and Freight Agent Comptroller of Stores Mr. H. S. Sergeant. Superintendent of Refreshment Services Mr. A. W. Keown.

The services of Mr. Keown, however, were specially requisitioned by the Commonwealth Government in February last to undertake important work in the Department of Labour and National Service. Mr. H. L. Kennedy, who normally occupies the position of Assistant Superintendent of Refreshment Services, is acting as Superintendent in his place.

### Appendices, &c.

The balance-sheet for the year and various accounts, statements, and other information are embodied in the appendices, a list of which is shown in the front of this Report.

Owing to the curtailment of statistical work, the following appendices, which appeared in previous reports, cannot be compiled:—

Persons killed or injured during last ten years;

Comparative analysis of passenger traffic and revenue;

Comparative analysis of goods and livestock traffic and revenue.

We have the honour to be,

Sir,

Your obedient servants,

N. C. HARRIS, Chairman,
M. J. CANNY,
R. G. WISHART.

Victorian
Railways
Commissioners.

# LIST OF OFFICERS AND EMPLOYEES WHO HAVE LOST THEIR LIVES WHILE ON ACTIVE SERVICE.

Name.			Grade.			Service.
Armstrong, N. G.	• •		Supernumerary Lad Labourer			A.I.F.
Bendle, J. W			Parcels Porter			,,
Carey, J. V	••		Porter			R.A.N.
Carrick, A. F			Supernumerary Labourer			A.I.F.
Cleary, J. P			Casual Labourer			,,
Downie, J. A			Porter			,,
Ellen, W. J.			Supernumerary Repairer			,,
Evans, D. D			Repairer	• •		,,
Fartch, N. L			Operating Porter			,,
Gordon, W. G			Boilermaker			R.A.N.
Hancock, L. G			Shunter			A.I.F.
Johnson, H. H			Supernumerary Fireman			R.A.N.
Ladlow, A. T. R.			Supernumerary Lad Labourer			,,
Lapsley, R. E			Apprentice Fitter and Turner	• •		R.A.A.F.
Larsen, L. T			Porter			A.I.F.
Lawley, R. H			Supernumerary Motor Driver			,,
Lillis, A. G. F.		, .	Fireman			,,
McKenzie, H. D.			Repairer			,,
McLean, J. W			Engine Cleaner			,,
Parkinson, R. A. G.			Lad Porter			,,
Phelps, G. M			Shunter			,,
Riordan, W. D. A.			Supernumerary Repairer			,,
Roberts, E. L			Porter			,,
Seater, H. J			Engine Cleaner			,,,
Smail, T. G			Sub-station Assistant			R.A.A.F.
Spink, A			Labourer		• •	A.I.F.
Trickey, W. J			Supernumerary Lad Labourer			,,
Wells, A. E.			Porter	• •		,,
Williams, J. P. C.			Storeman	• •		
	* *	• •		••	• •	,,

### APPENDIX

### BALANCE-SHEET AT

LIABILITIES.	£		ı	£		d.
Face value of stocks and bonds allocated to the Railways  Less securities purchased and cancelled by the National Debt	49,257,697			I.	8.	u,
Sinking Fund	3,348,672	7	2	45,909,025	8	TO
Contribution from Revenue, &c., and the National Recovery Loan for Capital purposes—				45,909,025		10
Proceeds of sale of State Lands	2,825,740					
Consolidated Revenue	1,377,782					
£ s. d. National Recovery Loan 2,561,261 2 1						
Unemployment Relief Fund 2,761 o o Commonwealth Defence Works Unemployment						
Relief Fund						
Less expenditure on other than Capital Works 1,151,112 7 2	1,821,168	4	т			
		4		6,133,192		
Advances from Public Account (Act No. 3341) for Capital purposes Advances from Public Account (Act No. 3341, section 7) to supple-	••		• •	216,848	4	8
ment the funds in the Railways Stores Suspense Account National Debt Sinking Fund Reserve	• •		٠.	112,450 3,524,934	0	0 9
Railway Accident and Fire Insurance Reserve	••		• •	100,000	0	0
Railway Renewals and Replacements Reserve	• •		••	2,112,767	14	5
Sundry Accounts			• •	905,055	0	2
For Income payments from Revenue Debtors	784,561					•
For deficits financed since 1st July, 1937	914,279	5		1,698,841	I	6
Depreciation accrued from 1.7.37 to 30.6.42 (Assets reduced						
accordingly)	3,178,354	3	5			
	3,178,354	3	5			

£60,713,114 4 11

E. A. PEVERILL,
Auditor-General.

9/9/42.

### No. 1.

30тн JUNE, 1942.

		ASSI	ETS. £	c	d.	£	0	đ.	£	٠	d.
Railways— Way, Works, Buildings and Equip Rolling Stock		4	44,506,669 6,584,294	15	4	T.	<b>.</b>	u.			
Honing Stock	••		0,304,294			51,090,964	2	2			
Clectric Tramways— Way, Works, Buildings and Equip Rolling Stock			120,857 19,332	13	ΙΙ				•		
toad Motor Public Services— Buildings and Equipment Rolling Stock		•••	7,072 3,009	5 18	9	140,190	11	1			
Railways under construction Bridges for Railways not yet constru	• •	·-	3,009			10,082 222,490 33,061	4 6 2	7 6 7			
					-	51,496,788	6	 II			
tores and Materials tores and Equipment at Refreshme laterials in course of manufacture	nt Rooms.	etc.	1,492,108 135,122 06.641	4	6 4 TT	5-119-11					
The state of Management of Man	••	٠. –	90,04-			1,723,872	3	9			
									53,220,660	IO	•
Deferred Renewals, Replacements and	l Maintena	nce V	Vorks from	Lo	an				8,533	9	
Deferred Renewals, Replacements and Funds	l Maintena	nce V	Vorks from	Lo	an 	• •		••	8,533 522,485	9 17	I
Deferred Renewals, Replacements and Funds	l Maintena	ince V	Vorks from	Lo	an			••	8,533 522,485	9 17 14	ľ
Deferred Renewals, Replacements and Funds  Lailway Renewals and Replacement ash at stations and in transit funds at Treasury—	l Maintena  s Account	ince V	Vorks from	Lo	an 	••	_0	••	8,533 522,485 2,112,767	9 17 14	ľ
Railway Renewals and Replacement Cash at stations and in transit Funds at Treasury— Trust Fund Surplus Railway Land Railway Accident and Fire Insura	d Maintena s Account d nce Fund	ince V	Vorks from	Lo	an 				8,533 522,485 2,112,767	9 17 14	I
Deferred Renewals, Replacements and Funds  Lailway Renewals and Replacement ash at stations and in transit funds at Treasury—  Trust Fund Surplus Railway Land	d Maintena s Account d nce Fund	ince V		14	an   5	314 100,000	0		8,533 522,485 2,112,767	9 17 14	ľ
Deferred Renewals, Replacements and Funds  Lailway Renewals and Replacement ash at stations and in transit funds at Treasury—  Trust Fund Surplus Railway Land Railway Accident and Fire Insura Railway Renewals and Replacement Cash  Investment	d Maintena s Account d nce Fund nts Fund-	once V		14	5 o	314 100,000 2,112,767	0	5	8,533 522,485 2,112,767	9 17 14	ľ
Deferred Renewals, Replacements and Funds  Lailway Renewals and Replacement ash at stations and in transit funds at Treasury—  Trust Fund Surplus Railway Land Railway Accident and Fire Insura Railway Renewals and Replacement Cash  Investment  Railway Charges in Suspense Railways Stores Suspense Account	Maintena	once V		14	an   5	314 100,000	0 14 4	·· · · · · · · · · · · · · · · · · · ·	8,533 522,485 2,112,767	9 17 14	1
Deferred Renewals, Replacements and Funds  Lailway Renewals and Replacement ash at stations and in transit unds at Treasury—  Trust Fund Surplus Railway Land Railway Accident and Fire Insura Railway Renewals and Replacement Cash  Investment  Railway Charges in Suspense Railways Stores Suspense Account Railways Repayment Fund	Maintena s Account  d nce Fund nts Fund-		1,762,767 350,000	14	5 o	2,112,767 190,934 53,544 1,451	0 14 4 16 18	o o 5 5 o I	8,533 522,485 2,112,767	9 17 14	ľ
Deferred Renewals, Replacements and Funds  Adailway Renewals and Replacement Cash at stations and in transit Funds at Treasury—  Trust Fund Surplus Railway Land Railway Accident and Fire Insura Railway Renewals and Replacement Cash  Investment  Railway Charges in Suspense Railways Stores Suspense Account Railways Repayment Fund  National Debt Sinking Fund	Maintena		1,762,767 350,000	14	an 5 o	314 100,000 2,112,767 190,934 53,544	0 14 4 16 18	o o 5 5 o I	8,533 522,485 2,112,767 79,482	9 17 14 19	I
Deferred Renewals, Replacements and Funds  Cailway Renewals and Replacement ash at stations and in transit and at Treasury—  Trust Fund Surplus Railway Land Railway Accident and Fire Insura Railway Renewals and Replacement Cash  Investment  Railway Charges in Suspense Railways Stores Suspense Account Railways Repayment Fund  National Debt Sinking Fund  Crust Securities  Sundry Debtors—	Maintena  S Account  I  Ince Fund  Ints Fund-		1,762,767 350,000	14	5 o	2,112,767 190,934 53,544 1,451 176,261	14 4 16 18 17	   o o	8,533 522,485 2,112,767 79,482	9 17 14 19	I
Deferred Renewals, Replacements and Funds  Lailway Renewals and Replacement ash at stations and in transit and at Treasury—  Trust Fund Surplus Railway Land Railway Accident and Fire Insura Railway Renewals and Replacement Cash  Investment  Railway Charges in Suspense Railways Stores Suspense Account Railways Repayment Fund  National Debt Sinking Fund  Crust Securities	Maintena  S Account  I  Ince Fund  Ints Fund-		1,762,767 350,000	14	5 o	2,112,767 190,934 53,544 1,451	0 14 4 16 18 17	       	8,533 522,485 2,112,767 79,482 2,635,275 60,267	9 17 14 19 8 13	I
Deferred Renewals, Replacements and Funds  Railway Renewals and Replacement Cash at stations and in transit Funds at Treasury—  Trust Fund Surplus Railway Land Railway Accident and Fire Insura Railway Renewals and Replacement Cash  Investment  Railway Charges in Suspense Railways Stores Suspense Account Railways Repayment Fund  National Debt Sinking Fund  Trust Securities  Sundry Debtors—  Revenue Debtors to Consolidated	Maintena s Account d nce Fund nts Fund Revenue		1,762,767 350,000	14	5 o	2,112,767 190,934 53,544 1,451 176,261	14 4 16 18 17	       	8,533 522,485 2,112,767 79,482 2,635,275 60,267 1,159,361	9 17 14 19 8 13	I

<sup>•</sup> After charging against current year's working £1,005,809 78. 9d. to meet accrued depreciation of former years.

# L. J. WILLIAMSON, Comptroller of Accounts.

19/8/42.

### APPENDIX No. 2.

# ABSTRACT OF WORKING EXPENSES FOR THE YEARS ENDED 30TH JUNE, 1942 AND 1941 (EXCLUSIVE OF ELECTRIC TRAMWAYS AND ROAD MOTOR PUBLIC SERVICES).

MANAGEMENT .	Year ended 30	Oth June-		Year ended a	0th June-
	1942.	1941.		1942.	1941.
verage Miles of Single Track Open, including Sidings	6,120	6,136		£	£
	£	£	E,—EXAMINATION AND LUBRICATION OF COACHING AND GOODS VEHICLES.		
AMAINTENANCE OF WAY AND WORKS.			Excluding Electrical Equipment	71,485 10,139	65,45 9,51
uperintendence tationery, Printing and Advertising	174,504 6,430	175,292 6,115		81,624	74,9
aintenance and Renewals of the Per- manent Way	898,360	851,740			
nces, Gates, Cattle Guards, Roadways, Crossings, Signs, &c	55,378 1,570	56,126 3,626	F.—TRANSPORTATION AND TRAFFIC.		
idges, Tunnels, Culverts, Retaining Walls and Drains	118,768	74,278	General Superintendence Stationery, Printing and Advertising	164,313 64,424	165,4 64,5
ers and Wharfs eighbridges, Scales, Lifting Cranes, &c.	36 24,971 5,206	119 24,760 6,128	Station Yard and Signal Service————————————————————————————————————	1,698,957 33,635	1,511,6
ectric Power Station Buildings her Buildings, Platforms and Fixtures ock Yards	308,577 17,721	246,265 13,991	Uniforms for Staff	12,829 35,804	38,4 12,3 43,1
ater Services	26,930 87,418	22,363 81,531	Other Expenses	17,566 26,924	16,0 35,9
mals and Interlocking, Signal Boxes and Track Bonds	194,300	172,027	Gatekeeping Guards and Conductors— Wages and Expenses Uniforms and Supplies	281,606	238,6
legraph and Telephone Lines and In-	39,503 8,040	$\frac{34,013}{7,777}$	Cleaning, Icing, &c., of Carriages	3,978 70,278	3,5 91,4
juries to Employees or others tterments her Expenses	1,839 4,346	4,724 7,088	Repairs and Reported of Tarpauling and	16,633 13,544	$\frac{20,2}{15,6}$
oad Motors—Domestic Service	106		Lashings	20,071 4,413	32,9 5,7
allocated—			Conveyors		• •
Transportation		,	Operation of Coal Shipping Plants Injuries to Employees Loss and Damage to Property and Goods	6,947	5.4
Electrical Engineering . 6,508 Stores			Compensation, Personal Other Expenses	4,407 3,855	3,6 5,5
General Expenses 4,665	14,306		Road Motors—Domestic Service Charges by other Branches not	2,397	
	1,988,309	1,787,963	allocated—		
			Way and Works 17,707 Rolling Stock 37,360 Electrical Engineering 6,704		
ROLLING STOCK.			Stores		
GENERAL SUPERINTENDENCE, ETC.	000	01 000	General Expenses 9,361	73,616	
eneral Superintendence ationery, Printing and Advertising	27,962 1,447	31,226 1,361		2,556,197	2,310,5
	29,409	32,587			
MAINTENANCE OF ROLLING STOCK.			G,—ELECTRICAL ENGINEERING Branch.		
Steam Locomotives	672,267	684,984	General Superintendence Stationery, Printing and Advertising	20,293 531	17,9
Electrical Equipment of Electric	3,646	3,030	Power Station Transmission, Distribution Systems and	383,170	259,4
Coaching Stock, excluding Electrical Equipment	38,429 316,153	36,514 302,045	Sub-Stations Injuries to Employees or others Other Fynenses	98,354 341 26	90,9
ment	232,456 24,943	213,168 32,484	Other Operations Electrical Energy Purchased	Cr. 35,967 31,458	Cr. 48,
toad Motors—Domestic Service	2,129		Charges by other Branches not allocated—	,	
allocated— £ Transportation			Transportation 25		
Transportation			Rolling Stock 1,127 Stores 7		
Stores 109 Miscellaneous Operations Cr. 695			Miscellaneous Operations 7 General Expenses 805		
General Expenses 9,839	14,834			3,011	901
	1,304,857	1,272,225		301,211	331,
DMOTIVE POWER.			H,-MISCELLANEOUS OPERATIONS.	51.005	
Superintendence Running Sheds, Labour and Supplies	58,102 79,527	55,115 86,067	Dining Car Service Refreshment Rooms Service Advertising Service	54,835 499,264 13,364	49, 400, 15,
Drivers and kiramon	630,005	520,039	Bookstalis Service Charges by other Branches not allocated—	90,078	80,
Soal, Wood and Kindlers for Locomotives, including Handling, Inspection, &c. Oil, Tallow, Waste and other running	731,293	545,827	£		
supplies	26,467	24,012 25,826	Transportation		
Electric Motormen, including Superinten- dence, Uniforms, and Supplies Rail Motor Operation	161,771 29,359	146,559 37,917	Rolling Stock 2,071 Electrical Engineering 850 Stores Cr. 3		
Other Expenses Injuries to Employees or others	3,790	3,979 3,158	Stores	6,331	
			11	U.VU.	

### APPENDIX No. 2—continued.

Abstract of Working Expenses for the Years Ended 30th June, 1942 and 1941 (Exclusive of Electric Tramways and Road Motor Public Services)—continued.

	Year ended	30th June-		Year ended 3	0th June-
	1942.	1941.		1942.	1941.
I.—STORES BRANCH.	£	£		£	£
aiaries and Wages harges for Services rendered by other Branches rinting totor Transport ffice Requisites and Stores ther Expenses	137,912 14,894 1,489 2,402 4,452 1,734	124,778 13,510 1,042 3,235 3,337 1,838	KOTHER EXPENDITURE.		
roportion of Percentage added to cost of Works charged to Capital, &c.	Cr. 26,167	Cr. 20,706	Contribution to the Railway Accident and Fire Insurance Fund	43,964	24,656
	136,196	127,034	Pensions	471,456	474.762
J.—GENERAL EXPENSES.  commissioners' and Secretary's Offices accountancy Branch acgal and Medical Expenses attonery, Printing and Advertising unicipal and Shire Rates undry other General Charges harges by other Branches not allocated—  Transportation £ Transportation 643 Ways and Works 4,367	33,408 115,127 13,571 10,942 446 33,783	32,970 108,002 13,312 11,999 781 35,486	Contribution to Rallway Renewals and Replacements Fund	1,500,000 100,000 163,761 30,521 113,221	525,000 100,000 
Rolling Stock 1,351 Electrical Engineering			Total	2,422,922 11,651,128	1,124,418 9,258,516
Miscellaneous Operations 11	7,231		Less expenditure charged to Special Funds	51,548*	299,580
	214,508	202,550	Working Expenses charged to Railway Revenue	11,599,580	8,958,936

<sup>\*</sup> For details see page 5.

### APPENDIX No. 3.

# COMPARATIVE ANALYSIS OF EARNINGS AND WORKING EXPENSES FOR THE YEARS ENDED 30TH JUNE, 1942, AND 1941 (EXCLUSIVE OF ELECTRIC TRAMWAYS AND ROAD MOTOR PUBLIC SERVICES).

Year ended 30th June-

				Test ended	Soun sune—			
en e		194	2.	Miles.		194	1.	Miles
	Average Mile	s Open for Tr	affic	4,746	Average Miles	o Open for Tr	affic	4,75
and the second s	Traffic Train Passenger				Traffic Train Passenger—			
Particulars	Country		4,760,558 7,786,493		Country Suburban		4,884,386 7,674,054	
	Goods	a		- 12,547,055 5,701,658	Goods	1		12,558,44 5,208,54
		otal	••	18,248,713	ľ	otal		17,766,98
	I		Dan				Do- 1	
	Journeys or	Earnings.	Per Average	Per Train	Journeys or	Earnings.	Per Average	Pe Train
	Tonnage.		Mile Open.	Mile.	Tonnage.		Mile Open.	Mile.
	Journeys.	£	£	d.	INGS.   Journeys.	£	£	d.
assenger	180,981,900	6,298,527	1,327.12	120 · 48	159,218,412	5,003,896	1,051.46	95 · 63
arcels, Horses, Carrlages, &c		407,455 78,285	85·85 16·50	7·79 1·50		328,138 77,405	68 · 95 16 · 26	6 · 27 1 · 48
liscellaneous	**	36,169	7 · 62	· 69		26,725	5.62	- 51
Total Parcels, &c		521,909	109.97	9.98		432,268	90.83	8.26
Total Coaching	••	6,820,436	1,437 · 09	130 · 46		5,436,164	1,142 · 29	103 · 89
foods	Tons. 6,765,413	5,847,163	1,232.02	246 · 12	Tons. 5,881,921	4,174,239	877 · 13	192:34
ive Stock	737,227	617,940 108,049	130 · 20 22 · 76	26·01 4·55	740,864	619,185 66,206	130·11 13·91	28·53 3·05
Total Goods	7,502,640	6,573,152	1,384 · 98	276 · 68	6,622,785	4,859,630	1,021 · 15	223 · 92
ale of Electrical Energy		57,939	12.21			48,536	10.50	
tents		171,861 41,597	36·21 8·76			160,005 46,559	33 62 9 78	* *
Total Power, Rents, and Miscellaneous		271,397	57.18			255,100	53.60	
Dining Cars		64,366	13.56		•••	56,027	11.77	
Refreshment Rooms	* *	610,066 35,842	128 · 55 7 · 55			463,221 37,007	97·33 7·78	
Bookstalls		108,580	22.88		••	93,127	19.57	
Total Dining Cars, Refreshment Rooms Advertising and Bookstalls		818,854	172 · 54			649,382	136 · 45	
Recoups by Treasury of loss resulting from-		99.000	7 70					
Reduction in outer suburban fares Working of certain lines of railways, &c.		36,000	7.59		::	39,000 147	8·20 ·03	
Concession fares to members of Defence Forces	Included	n Passenger	Traffic above	£198,000	Included	in Passenger	Traffic above	£60,344
Total Earnings,		14,519,839	3,059 · 38	190.96		11,239,423	2,361 · 72	151.82
				WORKING	EXPENSES.			
	Expenditu	re. Per Ave	rage Mile   Pe	r Train Mile.	Expenditur	e. Per Aver	age Mila   Par 7	rain Mile.
			pen.			Ор		
WORKING EXPENSES.  Maintenance of Way and Works	1,988,		£ 418·94	$rac{d}{26\cdot 15}$	£ 1,787,9	63	375·70	$\frac{d}{24\cdot 15}$
Rolling Stock— General Superintendence, &c			6 · 20	.39	32,5	87	6.85	• 44
Maintenance of Rolling Stock Locomotive Power	1,752,		274 · 94 369 · 15	17 · 16 23 · 04	1,272,2 1,448,4	25 99	267·33 304·37	17·18 19·67
Examination and Lubrication of Coaching and Goods Vehicles	81,	624	17 · 20	1.07	74,9	33	15.75	1.01
Contribution to Railway Renewals and Replacements Fund	. 1,500,	000	316.05	19.73	525,0	00	110.32	7.09
Transportation and Traffic	. 501,	217	538 · 60 105 · 61	33,62 6,59	2,310,5 331,7	99	485 · 52 69 · 72	31·21 4·48
Miscellaneous Operations	. 136,	196	139·88 28·70	8·73 1·79	545,9 127,0	34	114·72 26·70	7·38 1·72
General Expenses Pensions Contribution to the Railway Accident and Flr	. 471.		45·20 99·34	2 · 82 6 · 20	202,5 474,7	62	42·56 99·74	2·74 6·42
Insurance Fund	.   43,	964	9·26 21·07	·58 1·32	24,6		5.18	33
Child Endowment Payroll Tax	. 163,		34·50 6·43	2·15 40	100,0		21.01	1 35
War Damage Insurance			23.86	1.49		1	:	
Less—Expenditure Charged to Special Fund	11,651, s 51,	128 548†	2,454 · 93 10 · 86	153 · 23 · 68	9,258,5 299,5	516 1 580	,945 · 47 62 · 95	125·07 4·05
Total Working Expenses charged t							- 02 93	* 05
Railway Revenue	. 11,599		2,444 · 07	152 · 55	8,958,9		,882 · 52	121.02
P	ERCENTAGE	OF WORKI	NG EXPENS.	ES IN EAC	H DIVISION.			
Dlvis	ions of Expend	liture.				Year ende	d 30th June-	
						%		
Maintenance of Way and Works* Rolling Stock—		• •	• • • • • • • • • • • • • • • • • • • •	• •	1	17.07	19.	31
General Superintendence, &c Maintenance of Rolling Stock*		• •	• • • • • • • • • • • • • • • • • • • •	• •		· 25 11· 20	13	35 74
Locomotive Power Examination and Lubrication of Coach	ing and Goods	Vehicles		• •		15 · 04 - 70	15.	64 81
Contribution to Railway Renewals and Rep Transportation and Traffic*	acements Fun	d ·· (	~:: ::	• •		12-87 21-94	5· 24·	67 9 <b>6</b>
Electrical Engineering Branch Miscellaneous Operations	., .,	••	***	• •		4·30 5·70	3.	58
Daniel Design		• •	••	• •	:: )	1·17 1·84	1. 2.	37 19
Stores Branch						4:05	5.	
General Expenses Pensions	Fire Insurance	Fund	• • • • • • • • • • • • • • • • • • • •			. 38		
General Expenses Pensions	Fire Insurance	• •		••	::	· 86 1· 40	1.	08
General Expenses	Fire Insurance	• •		• •		.86	1.	08

### APPENDIX No. 4.

# GENERAL COMPARATIVE STATEMENT FOR FIFTEEN YEARS, FROM 1st JULY, 1927, TO 30th JUNE, 1942 (EXCLUSIVE OF ELECTRIC TRAMWAYS AND ROAD MOTOR PUBLIC SERVICES).

	Mileage of	A verage Mileage of	COST OF CONS	STRUCTION.	İ	ROLLING	stock.						GRO	SS REVENUE		
<b>Ү</b> еаг.	Railway Open for Traffic at End of Year.	Railway Open for Traffic during the Year.	Cost of Open Lines (including Rolling Stock and Stores and Materials).	Average Cost per Mile Open at End of Year.	Locomotives.	Passenger Cars.	Trucks.	Vans, &c.	Total Traffic Train Miles.	Number of Passenger Journeys.	Tonnage of Goods and Live Stock Conveyed.	Passenger, Parcels, Rentals, &c.	Goods aud Live Stock.	Total	Per Average Mile Open.	Per Traffic Train Mile
			£	£	Number.	Number.	Number.	Number.				£	£	£	£	s. d.
1927–28	4,697	4,661	72,523,192	15,440	663	1,983	19,946	1,012	17,694,928	164,574,870	8,117,961	7,057,358†	5,763,701	12,821,059	2,751	14/5.89
1928–29	4,699	4,698	73,723,412	15,689	653	1,957	20,470	1,037	17,979,219	161,002,267	8,187,088	6,913,291†	6,251,682	13,164,973	2,802	14/7.73
1929-30	4,713	4,708	74,849,542	. 15,882	647	1,931	20,674	1,028	17,670,565	157,119,071	7,513,606	6,402,624	5,599,182	12,001,806	2,549	13/7:01
1930-31	4,717	4,710	74,609,226	15,817	657	1,929	20,728	1,013	15,945,315	134,655,220	6,099,310	5,190,550	4,817,808	10,008,358	2,125	12/6:64
1931–32	4,721	4,720	74,701,372	15,823	650	1,863	20,723	999	15,363,776	125,990,585	6,186,081	4,648,566	4,805,738	9,454,304	2,003	12/3:69
1932-33	4,721	4,721	75,088,156	15,905	650	1,857	20,622	996	15,321,398	130,190,013	6,244,346	4,672,422	4,773,699	9,446,121	2,001	12/3.97
1933-34	4,721	4,721	75,626,796	16,019	619	1,841	20,621	991	15,311,461	131,367,215	5,858,377	4,603,073	4,572,038	9,175,111	1,943	11/11*82
1934–35	4,721	4,721	75,795,924	16,055	602	1,837	20,686	984	15,536,111	139,689,012	6,009,961	4,865,370	4,555,722	9,421,092	1,996	12/1.54
1935-36	4,721	4,721	76,094,966	16,118	602	1,830	20,716	987	16,390,943	139,539,089	6,424,094	4,921,798	4,768,127	9,689,925	2,053	11/9.88
1936–37	4,721	4,721	76,707,164	16,248	588	1,836	20,668	1,001	17,211,384	141,343,253	6,812,962	5,106,485	5,028,806	10,135,291	2,147	11/9:33
1937–38	4,721	4,721	77,420,265	16,399	574	1,826	20,672	999	17,916,763	137,894,676	7,258,369	4,790,269	4,944,806	9,735,075	2,062	10/10:40
1938–39	4,759	4,754	78,107,793	16,413	581	1,823	20,643	982	17,889,634	142,123,567	5,975,853	5,007,518	4,275,947	9,283,465	1,953	10/4.54
1939-40	4,759	4,759	77,670,794	16,321	582	1,818	20,453	961	17,007,970	144,649,075	6,186,989	5,224,730	4,636,862	9,861,592	2,072	11/7·16
1940-41	4,759	4,759	77,876,664	16,364	593	1,811	20,221	951	17,766,987	159,218,412	6,622,785	6,379,793	4,859,630	11,239,423	2,362	12/7 · 82
1941-42	4,766	4,746	78,379,025	16,445	583	1,806	20,425	947	18,248,713	180,981,900	7,502,640	7,946,687	6,573,152	14,519,839	3,059	15/10:96

<sup>•</sup> As from 1.7.37, the ledger values of capital assets were written down by £30,000,000 following the passing of the Railwans (Finances Adjustment) Act 1936 (No. 4429). The construction cost herein shown does not reflect this writing down.

† Includes Repayment by the State Coal Mine of £43,773 in 1927-28, and £59,585 in 1928-29, portion of subsidies paid in previous years.

## GENERAL COMPARATIVE STATEMENT FOR FIFTEEN YEARS, FROM 1st JULY, 1927, TO 30th JUNE, 1942 (EXCLUSIVE OF ELECTRIC TRAMWAYS AND ROAD MOTOR PUBLIC SERVICES).

	TRANSPO	ENDITURE ORTATION C BRANCH	AND	Expendit	TURE: WA		orks	E	XPENDITU	RE: ROLL	ING STOCK B	RANCH.		Gener	AL EXPE	NSES.		ment or and response		RAILW	TRIBUTIO AY ACCID NEURANCI	ENT AND	# .gg	to our oncer- to
	IMART	DRANCE	. B.S.					W	ORKING.		REPAIRS A	ND RENE	WALS.				ELEC-	Stores	Miscel- laneous	TAKE 1	MOUNANU	· · · · · · · · · · · · · · · · · · ·	to to men	Special Specia
Year.	Amount.	Per Traffic Train Mile.	Per Cent. of Gross Revenue.	Amount.	Per Average Mile Open.	Per Traffic Train Mile.	Per Cent. of Gross Revenue.	Amount.	Per Traffic Train Mile.	Per Cent. of Gross Revenue.	Amount.	Per Traffic Train Mile.	Per Cent. of Gross Revenue.	Amount.	Per Traffic Train Mile.	Per Cent. of Gross Revenue.	TRICAL BRANCH.	BRANCH,	Oper- ations.	Amount.	Per Traffic Train Mile.	Per Cent. of Gross Revenue.	Contribution to Railway Renewals and Replacements Fund.	(A) Contribution to Melbourne Harbour Trust for the Spences street Bridge. (B) Repayment to Public Account (Act No. 4499).
	£	s. d.		£	£	s. d.		£	s. d.		£	8. d.		£	d.		£	£	£	£	d.		£	£
1927-28	2,673,941	3/0-27	20.86	2.119,124	455	2/4.74	16.53	1,812,107	2/0.58	14 · 13	<b>‡1,848,364</b>	2/1.07	14.42	248,374	3.37	1.94	346,808	111,706	493,011	31,301	0.42	0.24		••
1928-29	2,605,790	2/10.78	19.79	1,926,157	410	2/1.71	14.64	1,738,142	1/11-20	13.20	<b>‡1,841,478</b>	2/0.58	13.99	240,212	3.21	1.82	349,566	141,094	481,537	31,724	0.42	0.24		(A) 16,666
1929-30	2,536,635	2/10-45	21.14	1,749,068	372	1/11.76	14.57	1,703,952	1/11-14	14.20	<b>‡1,883,134</b>	2/1.58	15.69	236,410	3.21	1.97	345,566	133,922	464,777	44,417	0.60	0.37		(A) 16,667
1930-81	2,026,918	2/6.51	20.25	<b>§1,4</b> 06,435	298	1/9·17	13.93	1,293,150	1/7:46	12.92	‡1,547,031	1/11-29	15.46	197,544	2.97	1.97	273,682	110,810	362,222	26,603	0.40	0.27	••	(A) 16,667
1931-32	1,690,542	2/2:42	17.88	1,110,987	235	1/5.35	11.75	1,066,778	1/4.66	11.28	‡1,193,37 <b>4</b>	1/6-64	12.62	168,571	2.63	1.78	187,805	88,636	305,561	18,926	0.30	0.20	••	••
1932-33	1,628,237	2/1.51	17 · 24	<b>§1,464,041</b>	310	1/10.93	14.77	988,674	1/3:49	10.47	‡1,242,974	1/7:47	13.16	166,023	2.60	1.76	192,941	85,389	313,993	28,284	0.44	0.30		
1933-34	1,647,482	2/1.82	17.96	§1,564,771	331	2/0.53	14.32	965,480	1/3-13	10.53	‡1,191,226	1/6.67	12.98	165,575	2.59	1.80	187,369	87,361	321,579	19,775	0.31	0.22		
1934-35	1,713,789	2/2:47	18.19	<b>§1,570,137</b>	333	2/0.26	14.84	1,003,370	1/3:50	10.65	‡1,178,256	1/6・20	12.51	171,379	2.65	1.82	212,429	94,853	346,162	13,501	0.21	0.14		••
1935-36	1,797,996	2/2:33	18.56	<b>§1,516,786</b>	321	1/10.21	14.23	1,069,742	1/3.66	11.04	<b>‡1,263,884</b>	1/6:50	13.04	173,454	2.54	1.79	201,471	98,824	364,012	18,807	0*28	0.19	.,	
1936-37	1,874,436	2/2:14	18-49	<b>\$1,626,953</b>	345	1/10.69	14.45	1,154,077	1/4.10	11.39	‡1,338,164	1/6.66	13.20	186,624	2.60	1.84	221,943	106,009	389,862	18,978	0.26	0.19		
1937-38	*2,121,588	2/4.42	21.79	§1,777,119	376	1/11-80	14.45	1,337,054	1/5.91	13.73	1,300,597	1/5.42	12.59	206,564	2.77	2.12	248,194	121,524	403,008	25,856	0.34	0.26	250,000	••
1938-39	2,254,293	2/6・24	24.28	<b>§</b> 1,513,563	318	1/8:30	14.80	1,411,125	1/6.93	15.20	1,164,518	1/3:63	12.54	211,275	2.83	2-28	280,262	126,564	437,989	40,762	0.55	0.44	225,000	(B) 50,000
1939-40	*2,222,354	2/7:36	22.52	<b>§1,723,649</b>	362	2/0.32	13.66	1,428,856	1/8.16	14.49	†1,249,723	1/5.64	12.08	200,902	2.83	2.04	330,263	125,837	444,782	35,509	0.50	0+36	200,000	(B) 50,000
1940-41	*2,310,561	2/7:21	20.52	<b>§1,7</b> 87,963	376	2/0.15	13.20	1,546,938	1/8.90	13.76	†1,281,306	1/5:30	11.18	202,550	2.74	1.80	331,799	127,034	545,947	24,656	0.33	0.22	525,000	(B) 100,000
1941-42	•2,556,197	2/9:62	17.60	<b>§1,988,309</b>	419	2/2:15	13.51	1,855,054	2/0.40	12.78	1,312,853	1/5.26	9.04	214,508	2.82	1.48	501,217	136,196	663,872	43,964	0.58	0.30	1,500,000	(B) 100,000

<sup>•</sup> Includes amounts charged to-Unemployment Relief Funds 1937-38, £50; 1939-40, £28; Commonwealth Defence Works (Unemployment Relief) Account, 1939-40, £1,196; 1940-41, Cr. £10; 1941-42, £134; Trust Fund Railway Works (Defence

purposes), 1940-41, 23,991.

† Includes amounts charged to—Commonwealth Defence Works (Unemployment Relief) Account, 1939-40, £3,313; 1940-41, Cr. £197; Loan Funds—Deferred Renewals, Replacements, &c., 1939-40, £55,000; 1940-41, £25,000.

‡ Includes £250,000 for each of the years 1927-28 to 1930-31 inclusive, and £100,000 for each of the years 1931-32 to 1936-37 inclusive, for depreciation of Rolling Stock.

‡ Includes amounts charged to—Unemployment Relief Funds 1930-31, £12,250; 1932-33, £69,135; 1933-34, £251,104; 1934-35, £151,139; 1935-36, £135,551; 1936-37, £162,061; 1937-38, £148,133; 1938-39, £119,302; 1939-40, £95,165; 1940-41, £1,791; 1941-42, £2,50; 1931-36, £2,250; Commonwealth Grant Rehabilitation (Storms and Floods)—1934-36, £22,800; 1935-36, £23,20; Commonwealth Grant Rehabilitation (Storms and Floods)—1934-35, £250,000; 1935-36, £23,20; Commonwealth Grant Rehabilitation (Storms and Floods)—1934-35, £250,000; 1939-36, £23,20; Commonwealth Grant Rehabilitation (Storms and Floods)—1934-35, £250,000; 1935-36, £23,20; Commonwealth Grant Rehabilitation (Storms and Floods)—1934-35, £250,000; 1935-36, £23,20; Commonwealth Grant Rehabilitation (Storms and Floods)—1934-35, £250,000; 1935-36, £23,20; Commonwealth Grant Rehabilitation (Storms and Floods)—1934-36, £250,000; 1939-40, £3,201; 1940-41, £253; Public Account Advances Act No. 4499. Similarly, the Electrical Branch is affected to the extent of £50 for Unemployment Relief Funds.

#### APPENDIX No. 4—continued.

# GENERAL COMPARATIVE STATEMENT FOR FIFTEEN YEARS, FROM 1st JULY, 1927, TO 30th JUNE, 1942 (EXCLUSIVE OF ELECTRIC TRAMWAYS AND ROAD MOTOR PUBLIC SERVICES).

Year.	Other Expendi-		L WORK PENSES of Pensio	.	PEN-	Adjust- ments. Border Rail-	E	L WORK KPENSES g Pension		Less Amount	WORK EXPEN CHARG TO RAII REVEN	SES ED WAY	NET REVI		TER PA		Percentage of Profit to Cost of Construction of Open Lines	NET INTEREST CHARGES AND EX-	EXCHANGE ON INTEREST PAYMENTS AND		
	ture.	Amount.	Per Average Mile Open.	Per Traffic Train Mile.	SIONS.	ways and State Coal Mine.	Amount.	Per Average Mile Open.	Per Traffic Train Mile.	Charged to Special Funds.	Amount.	Per Cent, of Gross Revenue.	Amount.	Per Average Mile Open.	Per Traffic Train Mile.	Per Cent. on Railway Loans. †	(including Rolling-stock and Stores and Materials).	PENSES (including Loan Con- version ex- penses).	CONTRIBU- TION TO NATIONAL DEBT SINKING FUND.	DEFICIT.	SURPLUS.
		£	£	s. d.	£	£	£	£	s. d.	£	£		£	£	8. d.			£	£	£	£
1927–28		9,684,736	2,078	10/11:35	335,959	6,156	10,026,842	2,151	11/4:00		10,026,842	78.21	2,794,217	600	3/1.89	3-80	3.85	3,321,727		527,510	
1928-29	• •	9,372,366	1,995	10/5 · 10	366,899	2,662	9,741,927	2,074	10/10:04		9,741,927	74.00	3,423,046	729	3/9:69	4.63	4.61	3,473,575		50,529	
1929-30		9,114,548	1,936	10/3 · 79	394,187	4,684	9,513,419	2,021	10/9 · 21	• •	9,513,419	79 · 27	2,488,387	529	2/9.80	3.30	3.32	3,508,658		1,020,270	
1930-31	٠.	7,261,962	1,542	9/1:27	425,334	20,998	7,707,394	1,636	9/3:01	12,250	7,695,144	76.89	2,313,214	491	2/10.82	3.08	3.10	3,596,758	183,863	1,467,407	
1931–32		5,831,180	1,235	7/7-09	424,602	84,760	6,340,542	1,343	8/3:05		6,340,542	67:06	3,113,762	660	4/0.64	4.13	4.17	3,641,109	440,938	968,285	
1932-33		6,110,556	1,294	7/11:72	417,651	54,965	6,583,172	1,394	8/7:12	69,135	6,514,037	68.96	2,932,084	621	3/9.93	3.88	3.00	3,223,873	402,705	691,494	
1933-34		6,150,618	1,303	8/0:41	424,056	52,841	6,627,515	1,401	8/7·88	251,104	6,376,411	69.50	2,798,700	593	3/7:87	3.69	3.40	3,181,736	354,335	737,371	
1934-35		6,303,876	1,335	8/1-38	450,867	50,845	6,805,588	1,442	8/9:13	171,939	6,633,649	70.41	2,787,443	590	3/7:06	3.68	3.68	3,056,766	300,301	569,624	
1935-36	••	6,504,976	1,378	7/11:25	489,392		6,994,368	1,482	8/6:41	137,871	6,856,497	70 · 76	2,833,428	600	3/5:49	3 · 73	3.72	3,032,530	301,530	500,632	
1936–37		6,917,046	1,465	8/0.45	503,845		7,420,891	1,572	8/7:48	162,061	7,258,830	71.62	2,876,461	609	3/4-11	3 · 77	3.75	3,005,341	299,632	428,512	
1937–38		7,791,504	1,650	8/8:37	484,381		8,275,885	1,753	9/2.86	445,633	7,830,252	80.43	1,904,823	403	2/1:52	4.08	2.46	1,840,531	303,034	238,742	
1938–39		7,715,351	1,623	8/7:45	483,678		8,199,029	1,725	9/1.99	139,302	8,059,727	86-82	1,223,738	257	1/4.42	2.60	1.57	1,859,780	307,679	943,721	
1939-40	••	8,011,875	1,684	9/5:06	482,940		8,494,815	1,785	9/11:87	436,406	8,058,409	81.72	1,803,183	379	2/1.44	3.76	2.32	1,879,991	318,011	394,819	
1940-41		8,783,754	1,846	9/10:65	474,762		9,258,516	1,945	10/5:07	299,580	8,958,936	79-71	2,280,487	479	2/6.80	4.69	2.93	1,914,782	327,969		37,736
1941-42	307,503*	11,179,673	2,356	12/3:03	471,455		11,651,128	2,455	12/9 23	51,548	11,599,580	79.89	2,920,259	615	3/2:41	5.93	3.73	1,942,912	332,797		644,550

<sup>†</sup> This percentage is calculated on the loan ability allocated to the Railways. £30,000,000 of railway loan liability was transferred to the General Account of the State on 1st July, 1937.

<sup>\*</sup> Child Endowment Pay-roll Tax, £163,761; War Damage Insurance, £30,521; Air Raid Precautions, £113,221 (includes £24,615 and £820 charged to Commonwealth-State A.R.P. Account and Act 4645, Special Appropriation, National Security Regulations, respectively).

#### APPENDIX No. 5.

STATEMENT OF THE TOTAL AMOUNT OF SALARIES, WAGES, AND TRAVELLING AND INCIDENTAL EXPENSES PAID BY THE VARIOUS BRANCHES DURING THE YEARS ENDED 30TH JUNE, 1942, AND 30TH JUNE, 1941 (EXCLUDING BUTTY GANG EMPLOYEES).

				Year ende	1 30th June—		
			1942.			1941.	
Branch.		On Capital and Other Funds, including Electric Tramways and Road Motor Services.	On Working Expenses.	Total.	On Capital and Other Funds, including Electric Tramways and Road Motor Services.	On Working Expenses.	Total.
		£	£.	£	£	£	£
Way and Works	 	316,742	1,603,432	1,920,174	226,395	1,382,426	1,608,821
Rolling Stock	 	874,782	2,103,439	2,978,221	593,756	1,866,146	2,459,902
Transportation	 	48,664	2,099,057	2,147,721	48,864	1,854,714	1,903,578
Electrical	 	39,047	204,579	243,626	22,085	195,927	218,012
Other Branches	 	25,749	596,343	622,092	19,602	543,509	563,111
Total	 	1,304,984	6,666,850*	7,911,834	910,702	5,842,722*	6,753,424

<sup>\* 1941-42</sup> includes £1,144 and 1940-41 includes £170,875 provided partly from Loan Funds for Deferred Renewals, Replacements, &c., and partly from Federal Aid Roads and Works Grant for track maintenance.

#### APPENDIX No. 6.

STATEMENT OF THE AVERAGE NUMBER OF STAFF EMPLOYED DURING THE YEARS ENDED 30TH JUNE, 1942, AND 30TH JUNE, 1941 (EXCLUDING BUTTY GANG EMPLOYEES).

						1942.			1941.	
	Bran	sh.			No. of Salaried Staff.	No. of Wages Staff.	Total Staff.	No. of Salaried Staff.	No. of Wages Staff.	Total Staff.
Secretary's					120	144	264	128	124	252
Accountance				• • •	376	226	602	411	179	590
Stores					118	524	642	127	502	629
Way and Works					416	6,087	6,503	417	5,580	5,997
Rolling Stock					444	8,437	8,881	453	8,099	8,552
Fransportation					1,750	5.181	6,931	1,824	5,173	6.997
Electrical			.,		112	590	702	1111	600	711
Other Branches					29	954	983	31	896	927
Total					3,365	22,143	25,508	3,502	21,153	<b>24,6</b> 55

This statement is compiled by averaging the number of individuals actually employed at the close of each fortnightly pay period. In the case of casual employees the equivalent number of full-time men is included.

#### CONSTRUCTION BRANCH (Board of Land and Works).

YEAR ENDED 30TH JUNE-

Manual V	1942.		The state of the s	1941.	
No. of Salaried Staff.	No. of Wages Staff.	Total Staff.	No. of Salaried Staff.	No. of Wages Staff.	Total Staff.
21	<b>3</b> 0	51	22	31	53

AVERAGE NUMBER OF STAFF (EXCLUSIVE OF CONSTRUCTION BRANCH AND BUTTY GANG EMPLOYEES) THAT WOULD HAVE BEEN REQUIRED IF ALL TIME PAID FOR HAD BEEN WORKED BY EMPLOYEES IN FULL-TIME EMPLOYMENT AND WORKING ORDINARY HOURS, DURING THE YEARS ENDED 30TH JUNE, 1942, AND 30TH JUNE, 1941.

How Employed.							1942.	1941.	
On Working Expenses On Capital and Other Funds (	including	g Electric	 c Tramwa	ys and B	toad Mote	 or Services)		22,967 4,537	21,906 3,414
Total	• •	• •	• •		• •			27,504	25,320

### APPENDIX No. 7.

# STATEMENT SHOWING THE TOTAL COST OF EACH LINE, AND OF ROLLING STOCK, WORKSHOPS, GENERAL OFFICES, ETC., AT 30th JUNE, 1942.

(As from 1st July, 1937, £30,000,000 of Loan Liability was transferred to the State's General Account (vide Act 4429 of 1936). Full particulars are contained in Appendix No. 8 of the Annual Report for 1937-38. The figures shown in this statement are the costs as written down by £30,000,000 and by the depreciation since 1st July, 1937.)

are the costs as written down by £30,000,00	0 and by the depreci	ation since 1st July, 1937.)	
LINES OPEN FOR TRAFFIC.	£ s. d.	LINES OPEN FOR TRAFFIC—continued.	£ s. d.
Melbourne to Bendigo (exclusive of cost of Melbourne to Essendon Junction)	5,048,255 6 0	Brought forward	10,681,095 6 5
Bendigo to Echuca (including cost of	582,841 3 9	Kerang to Murrabit	86,784 10 <b>9</b>
Bendigo cattle yards and wharf at Echuca) *Deniliquin to Moama	172,962 12 2	‡Murrabit to Stony Crossing (including portion of cost of bridge over River	
Moama to Echuca (including portion of	11 000 0 0	Murray)	208,833 4 8
cost of Echuca bridge)	11,868 0 0	Swan Hill to Piangil	52,587 0 11 61,787 9 11
(balance of cost, excluding that borne by New South Wales Government)	22,001 7 10	Kooloonong to Yungera	32,402 11 7 95,146 12 1
Barnes to Balranald	556,322 19 6	APL Company of the Co	428,202 2 1
Clarkefield to Lancefield	48,384 10 7	Footscray to Williamstown (including cost	
Heathcote Junction to Bendigo (including cost of cattle siding)	290,845 7 3	of tracks on piers at Williamstown) Newport to Sunshine	205,779 18 9 18,775 19 2
Carlsruhe to Daylesford	150,713 17 1	Newport to Geelong (including cost of Williamstown Racecourse Branch and	,
Daylesford Junction to North Creswick	145,858 8 1	tracks on Geelong Pier)	1,351,844 6 9
		Williamstown Racecourse Junction to Altona Beach	8,585 12 6
Redesdale Junction to Redesdale Castlemaine to Dunolly	65,371 19 6 333,933 1 6	Geelong to Colac	352,932 9 6
·		Color to Aleio	
Dunolly to St. Arnaud (including cost of Carapooee ballast pits tramway)	140,965 18 2	Colac to Alvie Colac to Camperdown	46,590 15 0 140,141 19 6
St. Arnaud to Donald	91,085 1 11	Camperdown to Warrnambool (including cost of sidings to piers at Warrnambool)	351,799 5 4
Donald to Birchip	80,221 0 10	Warrnambool to Koroit	71,669 18 9
Donald to Briefip	00,221	Koroit to Port Fairy (including cost of	00.040.40.0
Birchip to Woomelang	75,880 13 5	sidings to wharf at Port Fairy) Geelong (Queenscliff Junction) to Queens-	92,348 13 2
Woomelang to Mildura	401,753 12 1	eliff	96,750 12 1 27,205 14 4
Mildura to Merbein	12,815 2 7	Birregurra to Forrest	99.868 11 3
Merbein to Yelta Red Cliffs to Werrimull	29,581 0 4 114,823 16 1	Irrewarra to Beeac	35,389 17 0
Werrimull to Meringur	54,312 3 0	Beeac to Newtown	75,970 7 10
Meringur to Morkalla	29,481 14 3 58,126 15 5	¶Colac to Beech Forest ¶Beech Forest to Crowes	$41,053 \ 13 \ 0$ $27,901 \ 3 \ 11$
Ouyen to Cowangie	107,888 8 7 22,301 9 2	Timboon Junction to Timboon	82,347 6 7 45,861 15 7
•		_	40,301 10 1
Castlemaine (Maldon Junction) to Maldon Maldon (Laanecoorie Junction) to Shel-	45,002 16 0	North Geelong to Ballarat (including cost of North Geelong Loop Line)	1,703,330 6 10
bourne	51,536 14 1 270,558 9 2	North Geelong to Fyansford Ballarat to Ararat	1,279 4 6 $485,520$ 4 4
Waubra Junction to Ballarat Racecourse	5,854 3 4	Assessed to Shows 11	239,849 10 11
Waubra Junction to Waubra	53,595 16 7		
Maryborough to Avoca	48,402 8 0	Stawell to Horsham Stawell to Grampians	377,734 8 10
Avoca to Ararat Ben Nevis (Crowlands) to Navarre	111,022 11 5 41,900 3 4	Horsham to Dimboola Dimboola to Serviceton (including cost of	138,086 5 8
Bendigo to Inglewood	174,354 10 7	1.16 miles constructed beyond Service-	407 104 15 4
Inglewood to Charlton	196,107 3 11	ton)	407,194 15 4 270,143 7 8
Charlton to Wycheproof	80,422 6 6		
Wycheproof to Sea Lake Sea Lake to Nandaly	75,590 11 10 36,571 5 2	Parwan to Gordon	347,615 8 3
Nandaly to Kulwin	64,601 13 5	Carlos to Warnenhair	10m 000 1P m
Wedderburn Junction to Wedderburn	11,334 4 0	Gordon to Warrenheip Bungaree Junction to Racecourse Reserve	127,260 15 7 2,209 17 7
Korong Vale to Boort	67,869 8 3	Gheringhap to Maroona Lal Lal Racecourse Branch	398,979 3 3 7,786 12 9
Boort to Quambatook	58,321 6 10 51,230 15 8	Ballarat East to Buninyong	54,583 19 7
Quambatook to Ultima Ultima to Chillingollah	29,242 13 5	Searsdale Junction to Scarsdale	10,448 6 10 43,529 14 1
Chillingollah to Manangatang	27,006 9 9	Scarsdale to Linton	61,100 14 10
Manangatang to Annuello	58,919 8 2	Linton to Skipton	42,612 15 0
Annuello to Robinvale Eaglehawk to Kerang	83,064 9 1 255,163 2 9	Burrumbeet Racecourse Junction to Burrumbeet Racecourse	2,135 11 4
	200,100 2 0		€ 11 كودرو
Kerang to Swan Hill (including cost of sidings to wharf at Swan Hill)	134,827 6 1	Ararat to Hamilton (including cost of Ripon Ballast Crushing Plant)	381,794 9 10
Carried forward	10,681,095 6 5	Carried forward	19,922,852 11 5
<ul> <li>Taken over by this Departmen</li> </ul>	t on 1st December, 1923.		

Taken over by this Department on 1st December, 1923.
 The balance of cost of the bridge has been borne by the Public Works Departments of New South Wales and Victoria.
 Includes certain expenditure for electrification works carried out since 1st July, 1923.
 2-ft. 6-in. gauge.

### APPENDIX No. 7-continued.

### STATEMENT SHOWING THE TOTAL COST, ETC., OF EACH LINE, ETC.—continued.

LINES OPEN FOR TRAFFIC-continued.	£ s. d.	LINES OPEN FOR TRAFFIC—continued.	£ s.
Brought forward	19,922,852 11 5	Brought forward	26,998,801 2
Hamilton to Portland (including cost of		Benalla to Tatong	29,159 0
sidings to piers at Portland)	260,987 17 3	§Wangaratta to Whitfield	18,150 4
Penshurst to Koroit  Iamilton to Penshurst (including cost of	89,458 10 7	Bowser to Beechworth	155,658 1
Penshurst Ballast Crushing Plant)	54,527 6 11	Beechworth to Yackandandah	79,330 1
Iamilton (Coleraine Junction) to Coleraine	81,555 9 5	Everton to Myrtleford	61,898 5
Iamilton to Cavendish	33,899 4 3	Myrtleford to Bright	73,177 14
avendish to Toolondo	153,634 18 7	Springhurst to Wahgunyah Wodonga to Tallangatta	57,359 2 119,453 4
Granxholme to Casterton	122,407 16 7	Tallan and the dead area	
			223,404 18
(Eywood to Puralka (Mumbannar)	102,639 4 0	Spencer-street to Flinders-street	205,184 1
Railways from Mumbannar and Murray ville to South Australian Border in connexion		Flinders-street to Port Melbourne (including cost of tracks on	
with Victorian and South Australian		piers at Port Melbourne)  †Flinders-street to St. Kilda  Prince's-bridge to Richmond  Richmond to Cremorne  Windsor to North Brighton  †Richmond to Pienic Station  Cremorne to Windsor  Plenic Station to Hawthorn	
Railways to Mount Gambier and Pinnaroo	58,159 16 2	†Flinders-street to St. Kilda 🗒	
which to Discourse	01.140 = 10	Prince's-bridge to Richmond	1.001.000
ubeck to Rupanyup upanyup to Marnoo	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Richmond to Cremorne S Windsor to North Brighton	1,391,280 8
upanyup to Marnoo	30,361 6 0	i a	
urtoa to Warracknabeal	170,336 14 3	†Richmond to Picnic Station	
Varracknabeal to Beulah	51,452 11 7	Cremorne to Windsor	
eulah to Hopetoun	34,318 7 2	†Pienic Station to Hawthorn	
opetoun to Patchewollock	97,710 9 10	Prince's-bridge to Collingwood	163,671 17
orsham to Noradjuha	64,655 3 3	-	100,011 11
oradjuha to Toolondo	22,314 14 11	†Collingwood to Heidelberg	214,322 15
ast Natimuk to Goroke	37,717 9 4	†Heidelberg to Eltham †Eltham to Hurstbridge	45,673 15 49,914 17
oroke to Carpolac	43,422 8 2	Brighton Beach to Sandringham	66,999 12
	34,149 16 3	South Yarra to Oakleigh	596,214 6
mboola to Jeparit	24,050 16 8	+Oakleigh to Sale (including sect of siding	
ainbow to Yaapeet eparit to Lorquon	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	†Oakleigh to Sale (including cost of siding to Sale wharf; also portion of cost of	
orquon to Yanae	32,636 5 2	branches to the Great Morwell Coy's. Coal Mine and Hernes Oak to Yallourn)	1,234,882 14
ssendon Junction to Essendon (including		Sale to Stratford Junction	35,435 6
cost of Flemington Racecourse Branch)	159,049 3 10	Oakleigh to Fairfield Park (from Ashburton to East Kew, including the Riversdale	
ssendon to Wodonga (including cost of	2 502 244 2 3	Loop, and from Fairfield Park to 30	
Mangalore Ballast Pits Tramway) owser to Peechelba	$\begin{bmatrix} 2,736,944 & 2 & 1 \\ 54,980 & 9 & 6 \end{bmatrix}$	chains 48 links)	195,737 6
Vodonga to River Murray (including por-	01,000 0 0	position to framework	274,329 3
tion of cost of Bridge over River Murray)	35,561 13 11	Frankston to Stony Point (including cost of sidings to pier at Stony Point)	86,659 12
orth Melbourne to Coburg	173,704 4 9	or stands to plot at Stony Tome,	00,055 12
oburg to Somerton	70,774 13 8	Baxter to Mornington	59,723 4
oyal Park Junction to Clifton Hill	156,881 15 5	Bittern to Red Hill Spring Vale Cemetery Line	66,767 19
Thittlesea Junction to Whittlesea	$72,476 6 7 \\ 255,954 3 11$	Dandenong Junction to Port Albert	6,446 4 686,623 14
		Vacana maka makata	
orthcote Loop Line allarook to Yea	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Koo-wee-rup to Triholm	157,020 13
ea to Mansfield and Koriella	205,930 0 2	Nyora to Woolamai	64,268 0
	99.500 0 0	Woolamai to Powlett Coalfield (including	
oriella to Alexandra angalore to Shepparton	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	cost of sidings, Wonthaggi)	147,844 9 5,114 7
anguloro to Shopparton	201,002 0 0	Black Diamond Junction to Black	0,114 /
nepparton to Numurkah	63,813 1 7	Diamond	6,223 17
umurkah to Cobram	56,236 16 0	Korumburra (Jumbunna Junction) to	
urchison East to Rushworth	43,610 6 10 28,233 4 10	Jumbunna Jumbunna to Outtrim	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
ushworth to Girgarre	36,841 6 3	§Welshpool to Welshpool Jetty	1,579 19
polamba to Tatura	34,018 2 9	Alberton to Won Wron	83,839 12
atura to Echuca	180,488 11 11	Won Wron to Woodside	40 150 0
nepparton to Dookie	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Warragul to Neerim South	40,158 0 103,325 13
umurkah to Nathalia	35,898 18 3		100,020 10
athalia to Picola	10,352 14 7	Neerim South to Noojee	101,696 8
crathmerton to 8 miles 23 chains	20,411 11 3	·	
miles 23 chains to Tocumwal	110,385 0 10	Moe to Thorpdale	93,030 13
enalla to St. James	69,502 4 8	§Moe to Walhalla	67,442 15
t. James to Yarrawonga arrawonga to Oaklands	82,832 5 10 224,561 3 2	Morwell to North Mirboo Translgon to Heyfield	125,024 5 71,073 19
Carried forward	26,998,801 2 6	Carried forward	
Carried forward		Carried forward	34,304,426 19

<sup>•</sup> The expenditure shown is portion only of the total cost, the balance having been borne by the South Australian Government.
† Includes certain expenditure for electrification works carried out since 1st July, 1923.

<sup>;</sup> The balance of the cost of the bridge has been borne by the New South Wales Government.

<sup>§ 2-</sup>ft. 6-in, gauge.

### APPENDIX No. 7-continued.

### STATEMENT SHOWING THE TOTAL COST, ETC., OF EACH LINE, ETC .- continued.

LINES OPEN FOR TRAFFIC-continued.	£ s.	d.	LINES OPEN FOR TRAFFIC—continued.	£ s.
Brought forward	34,304,426 19	7	Brought forward	52,814,8 <b>36</b> 5
Heyfield to Bairnsdale (including cost of			ELECTRIC TRAMWAYS.	
siding to wharf at Bairnsdale) Bairnsdale to Orbost	180,865 18 300,535 9		WAY, WORKS, BUILDINGS AND EQUIPMENT.	
Maffra to Briagolong	41,315 15	11	, , , ,	
Burnley to Darling	179,366 5	11	St. Kilda to Brighton    Sandringham to Black Rock	83,596 11 37,261 2
road and associated works)	8,971 7	6	· ·	
Darling (near) to Glen Waverley	137,977 1	3	Total	120,857 13
Hawthorn to Lilydale	628,348 7	2	ROLLING STOCK.	
Lilydale to Healesville	174,891 11	6	St. Kilda to Brighton	15,489 6
Hawthorn to Kew	67,129 13		Sandringham to Black Rock	3,843 10
Ringwood to Upper Ferntree Gully	92,460 9	3	Total	19,332 17
Upper Ferntree Gully to Gembrook	50,620 18	8 9	Total Electric Tramways	140,190 11
Lilydale to Warburton South Kensington to West Footscray	101,801 0 570,868 8	8		,
Melbourne to Essendon Junction Railway Offices, Spencer-street	1,883,740 19 212,386 10	6	ROAD MOTOR PUBLIC SERVICES.	
Newport Workshops—Buildings, plant and		I	Garage Buildings and Equipment	7,072 5
equipment Country Workshops—Buildings, plant and	798,709 5	6	Road Motor Coaches and Trucks	3,009 18
equipment	150,701 18		Total	10,082 4
Refreshment Services Buildings General Construction Account (Capital	199,954 0	4		
Expenditure common to all lines) Electrification, Melbourne Suburban Lines	1,738,447 18 3,601,653 5		LINES UNDER CONSTRUCTION.	
			Nowingi to Millewa South	87,607 4
Total cost of Way, Works, Buildings			§Euston to Lette (including portion of cost	
and Equipment (Railways)	45,425,173 5	7	of bridge over River Murray)	134,883 2
Less depreciation to be allocated to the various sections detailed above	918,503 10	9	Total	222,490 6
various sections detailed above		-	•	
	44,506,669 15	4	EXPENDITURE ON WORKS PENDING	
Rolling Stock—	0.700.100.14	_	THE CONSTRUCTION OF LINES.	
Broad-gauge Narrow-gauge	6,560,100 14 24,193 12		§Mildura and Abbotsford—Portion of cost	
Total Rolling-stock (Railways)	6,584,294 6	10	of bridges over River Murray ‡Orbost—Snowy River bridge	23,803 14 9,257 8
Louis storms occor (seesawayo)	0,002,201			
Stores and Materials on hand and in transit	1,492,108 6	6	Total	33,061 2
Stores and Equipment on hand at Refreshment Rooms	135,122 4	4		
Materials in course of Manufacture	96,641 12			
Total cost of Construction of Open Lines,				
including Rolling-stock, Stores, and			Total Cost—Railways, Electric Tramways,	
Materials (Railways) Carried forward	52,814,836 5	11	and Road Motor Public Services	53,220,660 10

 <sup>2-</sup>ft. 6-in. gauge.
 † Does not include certain expenditure since 1st July, 1923.
 ¶ Includes certain expenditure for electrification works carried out since 1st July, 1923.

<sup>4-</sup>ft. 8½-in. gauge, 2.42 miles.

§ The balance of the cost of the bridges has been borne by the Public Works Departments of New South Wales and Victoria.

‡ The cost shown above represents portion only of the cost of the bridge, the balance having been borne by the Country Roads Board.

Note.—Tracks on piers and wharfs to ballast pits, and to the Great Morwell Coal Mine are not included in the length of lines opened for traffic as shown above, but are included in the mileage of sidings as shown in Appendix No. 18.

### STATEMENT OF TRAIN, LOCOMOTIVE, AND VEHICLE MILEAGE.

	Year ended	30th June-		Year ended	30th June-
	1942.	1941.		1942.	1941.
TRAFFIC TRAIN MILEAGE.  Passenger— Country—Steam , Fordson Tractor , Rail Motor .  Suburban—Steam , Rail Motor , Electric Motor , Electric Locomotive	3,813,653  594,338 51,201 47,770 7,686,793	3,829,515 76 784,377 38,184 39,413 7,595,841	DEPARTMENTAL MILEAGE. Light—Electric Locomotive "Steam Ballast—Steam "Electric Locomotive "Fordson Tractor Electric Motor Inspection Water Departmental Coal Casualty and Doubling Miscellaneous Rail Motor	823 358,218 114,205 203  4,821 1,368 113 303,654† 2,241 1,481 24,783	748 354,311 134,326 352 1,131 6,050 4,706 149 274,502† 3,647 3,299 27,259
Mixed—— Country—Steam Suburban—Electric	705,134 1,314	540,837 1,044	Total Departmental Miles	811,920	810,480
Goods— Steam	5,243,513 100,252 4,669  18,248,713	4,841,722 89,553 4,679 1,652 17,766,987	SHUNTING.  Steam Locomotive Electric Locomotive , Motor Fordson Tractor Rail Motor  Total Shunting Miles	2,754,912 79,872 4,742 8,454 5,156 2,853,136	2,466,165 78,201 3,360 2,589 6,866
Assistant Mileage— Country Passenger— Steam Mixed—Steam Goods—Steam , Electric Locomotive Total Assistant Miles	552,535 3,405 152,269 22,303 730,512	324,208 1,526 129,816 16,100 471,650	Steam Electric Locomotive Motor Fordson Tractor Rail Motor Total Locomotive and Motor Miles	14,379,169 218,700 7,702,445 8,454 672,047 22,980,815	13,274,790 196,682 7,611,046 5,574 857,915
LIGHT MILEAGE— Country Passenger— Steam Mixed—Steam Goods—Steam , Electric Locomotive , Electric Motor , Fordson Tractor Total Light Miles	24,655 7,566 289,036 15,171 106 	24,091 2,214 301,572 11,634 72 126 339,709	PASSENGER VEHICLE MILEAGE. Country—Steam , Fordson Tractor ,, Rail Motor Suburban—Steam , Electric ,, Rail Motor Total Passenger Vehicle Miles  GOODS VEHICLE MILEAGE.	28,522,354  942,180 364,376 41,964,244 60,701 71,853,855	24,878,954 152 1,234,863 159,801 38,648,758 51,773 64,974,301
Total Train (including Assistant and Light) Miles	19,315,759	18,578,346*	Loaded Empty  Total Goods Vehicle Miles  Total Vehicle Miles	122,220,060 46,817,072 169,037,132 240,890,987	109,136,898 46,619,715 155,756,613 220,730,914
			GROSS TON MILEAGE.  Passenger Trains—Steam " Electric Rail Motor and Fordson Tractor Mixed Trains Goods Trains Total Gross Ton Miles	1,016,237,962 1,614,350,976 21,060,619 192,316,362 2,668,336,444 5,512,302,363	905,694,945 1,489,335,239 32,653,294 124,434,394 2,415,656,532 4,967,774,404

### APPENDIX No. 9.

STATEMENT SHOWING STEAM AND ELECTRIC LOCOMOTIVES, STEAM CRANES, PETROL RAIL MOTOR PASSENGER VEHICLES, STEAM AND ELECTRIC COACHING STOCK, ELECTRIC TRAMWAY STOCK, ROAD MOTOR VEHICLES, GOODS AND SERVICE STOCK AT 30TH JUNE, 1942.

		6' 3" Gauge.			2' 6" Gauge	<b>e.</b>		Total.	
Rolling Stock.		Tractive 1	Power al).		Tractiv (No:	e Power minal).		Tractive (Nomin	Power nal).
	Number.	Total.	Average per Loco.	Number.	Total.	Average per Loco.	Number,	Total.	Average per Loco
STEAM LOCOMOTIVES	556	lb. 13,759,848	lb. 24,748	15	lb. 208,724	lb. 13,915	571	lb. 13,968,572	lb. 24,463
ELECTRIC LOCOMOTIVES	12	265,800	22,150	••	* *		12	265,800	22,150
STEAM CRANES	16			••	• •	• •	16	••	••
1000 A 100 100 100 100 100 100 100 100 1		5′ 3″ Gauge.		'	2' 6" Gauge	).		Total.	1
Rolling Stock.		Capacity (Pa	ssengers).		Capacity (	Passengers).		Capacity (Pa	ssengers).
•	Number.	Total.	Average per Vehicle	Number.	Total.	Average per Vehicle.	Number.	Total.	Average per Vebici
STEAM COACHING STOCK.									-
		No.	No.	anner terre	No.	No.	-	No.	No.
Passenger Cars— 1st Class 2nd Class Composite	193 351 176	10,936 25,337 9,433	57 72 54	40 	1,243	 31 	193 391 176	10,936 26,580 9,433	57 68 54
Sleeping Cars— 1st Class	21	420	20				21	420	20
2nd Class		145	24	••			6	145	24
Parlor Cars	3	98	32	••			3	98	32
Dining Cars	5	228	45	••			5	228	45
Buffet Cars	5 4	134	27				5 4	134	27
Luggage Vans	612			6	•••		618		
Carriage Trucks	2				• •	• •	2	••	••
Horse Boxes	54 4	::	::	**	• •	••	54 4		1 ::
Brake Vans	,	led in Luggage		••	••	••		••	
Other Vehicles	4		<u>  ••                                   </u>	• •	••	••	4		
Total	1,440	46,731	• •	46	1,243		1,486	47,974	
RAIL MOTOR PASSENGER VEHICLES.									
Motors (Petrol)—									
2nd Class	26	570	22	• •	• •		26 15	570	22
Composite Trailers—	15	825	55		••	• •	15	825	55
2nd Class	23	540	23				23	540	23
Composite	6	405	67	••			6 <b>3</b>	405	67
Motor Trolleys (Petrol)—	3	• •	٠.	• •	• •	••	3		
2nd Class	1	5	5		• •		1	5	5
Motor Trolley Trailers— 2nd Class	2	24	12				2	24	12
Total	76	2,369					76	2,369	<b></b>
ELECTRIC COACHING STOCK. Passenger Cars—		-							<u> </u>
1st Člass	361	32,580	90				361	32,580	90
2nd Class	453	37,484	83	••	• •	••	453	37,484	83
Composite Parcels Vans	36 6	3,276	91	••	• •		36 6	3,276	91
Total	856	73,340		••	4 #	• •	856	73,340	
ELECTRIC TRAMWAY STOCK.				accommon					
Single Truck Cars			••		• •	••	8	300	37
Double Bogie Cars	••	••	••	••	••	••	20	1,040	52

### APPENDIX No. 9-continued.

### ${\bf STATEMENT\ SHOWING\ ROLLING\ STOCK,\ ETC.} - {\it continued}.$

		5' 3" Gauge.			2' 6" Gauge	<b>.</b>	Total.		
Rolling Stock (continued).		Capaci	ty.		Cap	acity.	Number.	Capac	eity.
	Number.	Total A		Average per Vehicle		Total. Average per Vehicle.		Total.	Average perVehicle
GOODS STOCK.									***
Box Goods Wagons Coal Wagons	27 334 15,232 635 1,354 1,339 415 20 284 (Includ	tons. 561 5,085 264,703 6,850 14,142 19,357 5,658 100 8,452 ed in Steam 6 324,908	tons, 20·8 15·2 17·3 10·8 10·4 14·4 13·6 5·0 29·8 Coaching S	1 203 15 13 1 tock.)	tons. 10 2,233 150 130 10 2,533	tons. 10·0 11·0 10·0 10·0 10·0 10·0	28 334 15,435 650 1,354 1,352 416 20 284	tons. 571 5,085 266,936 7,000 14,142 19,487 5,668 100 8,452	tons. 20 · 4 15 · 2 17 · 2 10 · 8 10 · 4 14 · 4 13 · 6 5 · 0 29 · 8
	***************************************								
SERVICE STOCK.									
Casualty or Breakdown Vans a	and 44						44		
Water Trucks	191	••		• • •	• • •	::	191	••	
Loco. Coal Trucks	(Include	d in Coal Wa	gons-Good	s Stock.)					
Ballast Wagons	162	• •					162		
Gas Vehicles	6		١			1	6		
Workmen's Sleeping Cars	331	* *			••		331	• •	••
Store Van	1	* *					1		1
Cranes (not locomotives) on tru	icks 12		1				12		
Plough Van	1		1				1		
Motor Inspection Car (Petrol)	1						1		
Other Vehicles	138						138		•••
Total	887	••					887	••	

### ROAD MOTOR VEHICLES.

		]	Petrol.		Diesel.	Pro	ducer Gas.	Total.	
Type of Vehicle.	N	umber.	Capacity.	Number.	Capacity.	Number.	Capacity.	Number.	Capacity.
Coaches (Passenger)		7	116 (seating)	6	197 (seating)		• •	13	313 (seating)
Cars (Domestic Service)	••	4	20 (seating)		•••	4	20 (seating)	8	40 (seating)
Trucks (Goods)		7	358 cwts.	4	300 cwts.	10	870 cwts.	21	1,528 owts.
Trucks (Domestic Service)	\	21	890 ,,	1		20	1,162 ,,	41	2,052 ,,
Trailers (Goods)			• • •	1	* *			15	1,420 ,,

### APPENDIX No. 10.

# STATISTICAL STATEMENT (EXCLUSIVE OF ELECTRIC TRAMWAYS AND ROAD MOTOR PUBLIC SERVICES).

Particular	3,					Year 1941-42.	Year 1940-4L	
. Average Mileage of Railways open for Traffic			••			4,746	4,759	
PASSENGER TR	AFFIC.				***************************************			
. Passenger Train Mileage	Coun		••	••		4,760,558	4,884,386	
. Earnings from Passengers Carried	} Subur	try	••	••		7,786,497	7,674,054 £2,381,080	
. Number of Passengers Carried	Subur Coun		• •	• •	••	*	£2,622,816 9,566,656	
. Number of Passengers Carried One Mile	Subur Coun		• •	• •	••	*	149,651,756 653,760,017	
. Average Miles each Passenger was Carried	} Subur		••	• •	• •	*	1,032,053,531 68.34	
. Average Number of Passengers per Car	Subur		••			*	6.90	
. Average Earnings from each Passenger	Subm		••	••	••	*	27 48. II.73	
Journey	Subur	rban	• •	••		*	4.21	
. Ittorago Barminga per Lassacingor anto	Subm		••	••		*	.61	
Per Average Mile of	Railway	Open.						
. Number of Passengers Carried	Count		• •			*	2,032	
Number of Passengers Carried One Mile	Subur Count	ry	••	• •	::	*	668,088 138,862	
Passenger Train Mileage	} Subm		• •	• •		* 1,014	4,607,382 1,037	
Earnings from Passengers Carried	Subur	rban	••	••		34,761	34,259	
. Islands from Lassongors Carried	Subm		••	• •	::	*	£505.75 £11,709.00	
Per Passenger Tr. Average Number of Passengers	ain Mil					•	***	
ŭ ŭ	Subm	ban	••	••	::	*	134 134	
. Average Number of Cars	{ Count Subm		••	••	::	7 5	6 5	
. Average Earnings from Passengers Carried	{ Count Subm		••	••	::	*	98, 9.00 68, 10.03	
GOODS AND LIVE STOCK	TRAFI	FIC—PA	YING.					
. Goods Train Mileage			••			5,701,658	5,208,547	
Earnings from Goods and Live Stock	• •	• •	• • •	• •		£6,573,152 7,502,640	£4,859,630 6,622,785	
Number of Tons Carried One Mile			••			//3 · 1	811,889,857	
Average Haul per Ton of Goods (Miles)	• •	• •	• •	• •		*	122.59	
. Average Tonnage per Loaded Truck . Average Train Load (Tons)		• •		• •	•••	8.90 183	8.69	
Average Earnings per Goods Train Mile	••	• • •	• • •	• •		238. 0.68d.	188. 7.92	
Average Earnings per Ton	* *		• •	• •		178. 6.27d.	148. 8.11	
Average Earnings per Ton Mile	••	••	••	••		*	1.44	
Per Average Mile of i	Railway	Open.						
Number of Tons Carried (Paying Traffic) Number of Tons Carried One Mile (Paying Tra	affic)	••	• •	• •	••	1,581 *	1,392	
. Number of Tons Carried One Mile (Paying 1rd. Goods Train Mileage	**************************************	••	••	• •		1,201	1,094	
. Earnings from Goods and Live Stock	••	••	• •	• •	••	£1,385	£1,021	
GOODS AND LIVE STOCK	TRAF	FIC—G	Ross.		monthfield have be			
. Average Tonnage per Loaded Truck		••	••			18.97	18.72	
. Average Train Load (Tons)	* *	• •	• •	• •	• •	47 <b>1</b>	463	
. Average Number of Vehicles per Train-Load	ha					20	20	

<sup>\*</sup> Records temporarily suspended.

### RAILWAY ACCIDENT AND FIRE INSURANCE FUND—ACT No. 3759, SECTIONS 109 AND 110—AT 30TH JUNE, 1942.

Receipte.	Amount.	Kxpenditure.	Amount.
To Balance at 30th June, 1941  " Payment to Fund during the year ended 30th June, 1942, included in the Working Expenses of the Year—  Railways  Electric Tramways  227 0 0	£ s. d. 100,000 0 0	By Expenditure for the year ended 30th June, 1942—  (a) Amount of damages recovered in actions at law on account of death of or injuries to persons other than employees of the Commissioners  (b) Amount paid as compensation without action at law on account of death of or injuries to persons other than employees of the Commissioners  (c) Amount of medical, legal, and incidental expenses incurred in determining whether compensation should be paid to persons referred to in clause (b)  (d) Amount paid as compensation to employees of the Commissioners for injuries sustained on duty or in the event of death to persons dependent upon such employees  (e) Amount expended in consequence of any loss of or damage by fire to buildings, plant, stores, or other properties of the Commissioners  (f) Amount paid as compensation for loss of or damage to goods, parcels, &c.  (g) Amount paid as compensation for loss or damage by fire caused by sparks from engines or consequent upon employees burning off within railway boundaries, &c	£ s. d 426 18 8 32 9 6 16,518 2 10 4,237 18 4 17,418 1 1 5,557 0 4
	<b>£144,1</b> 90 10 9	,, Balance at 30th June, 1942	£144,190 10 9

×

39 APPENDIX No. 12.

# DETAILED STATEMENT OF RESULTS OF WORKING THE ST. KILDA AND BRIGHTON AND THE SANDRINGHAM TO BLACK ROCK ELECTRIC TRAMWAYS.

				ST. KILDA AI	ND BRIGHTON.	SANDRINGHAM	TO BLACK ROCE
				Year 1941-42.	Year 1940-41.	Year 1941-42.	Year 1940-41.
Average Mileage of Tramway	Worked			5.18	5.18	2.42	2.42
Car Mileage				523,148	519,716	122,306	121,864
Number of Passengers carrie	i .			5,920,978	4,852,033	1,671,620	1,246,418
Average Fare paid per Passe		• •	• •	2.40d.	2 .38d.	2.21d.	2.21d.
Gross Revenue—							
Passengers				£59,087	£48,144	£15,417	£11,478
Parcels	••	• •	••	5	N 8	26	24
Miscellaneous	••	• •	••	<sup>2</sup> 75	228	131	111
Total Gross Re	VENUE	••		£59,367	£48,380	£15,574	£11,613
Per Passenger Car Mile				27.24d.	22.34d.	30.56d.	22.87d.
Per Mile of Single Track	••	• •	• •	£5,730	£4,670	£3,364	£2,508
Ordinary Working Expen	SES						
Transportation Account				£20,818	£18,915	£3,926	£3,451
Way and Works Account				12,091	10,748	1,161	838
Rolling stock Account			• •	7,836	7,484	1,677	1,843
Power Account	••		• • •	5,218	5,941	1,416	2,218
General Expenditure							196
Payment into Railway	Acciden	··	Fire	714	714	194	190
Insurance Fund				780	T06	4.5	0.5
	• •	• •	• •	180	106	47	25
Pensions	TP	• •	• •	652	621		••
Child Endowment Payroll	ıax	• •		823	• •	147	••
TOTAL WORKING	EXPENS	es	••	£48,332	£44,529	£8,568	£8,571
Per cent. of Gross Revenue	9	• •		81.41	92.04	55.01	73.81
Per Passenger Car Mile	• •			22.17d.	20.56d.	16.81d.	16.88d.
Per Mile of Single Track	• •	• •	• •	£4,665	£4,298	£1,851	£1,851
NET REVENUE	after F	AYMEN	T OF		-		
Working Exp	ENSES	• •	• •	£11,035	£3,851	£7,006	£3,042
Interest Charg Exchange on Payments an	INTER		* *	£3,364	£3,462	£1,678	£1,732
TION CONTRIBUTION TO		• •		366	360	183	180
DEBT SINKING		··	.,	213 ——£3,943	220 ——£4,042	106 £1,967	110 ——£2,022
Profit or Loss Working Exp Charges, an	enses and Exc	ND INTE	erest on			D 6:	n 0
Interest Pay	MENTS A	ND REI	DEMP-	Profit	Loss	Profit	Profit
TION				£7,092	£191	£5,039	£1,020

### APPENDIX No. 13.

### THE CHALET, MT. BUFFALO NATIONAL PARK.

(Including Hostel at Mt. Hotham.)

Capital Expenditure at 30th June, 1942.

Buildings, &c., tra (at valuation) Additions and impr Equipment Stock	ovements	n Public	Works	Department	£ s. d.  18,900 0 0 74,482 7 6  33,000 19 6 3,094 11 6	£ s. d.  93,382 7 6  36,095 11 0  £129,477 18 6
	Cartage . uperintendence als for operation prital Expend £ s. 3,448 10	£ . 18,853	s. d. 3 2 1 2 4 1	Accommods	DED 30TH JUNE, 1 ation and Buffet Sa rts Material ices	£ s. d.  les 47,163 10 2  3,722 9 5
Profit	••		3 10 3			£57,263 10 3

### APPENDIX No. 14.

# ROAD MOTOR COACH PASSENGER SERVICE. CAPITAL ACCOUNT AT 30TH JUNE, 1942.

Coaches and Garages .. .. £1,449 7 5

### WORKING ACCOUNT FOR YEAR ENDED 30TH JUNE-

	:	1942.		1	1941.										1	942.	•		194	ĮΙ»	
Working Expenses	£	8.	d.	£	8.	d.									£	8.	. d.	£	:	s. d.	
Superintendence, Printing, Advertising, &c Operating Expenses, Accident Compensation, Licence	606	2	8	782	7	rı	Revenue Loss		•		••	• •	* *	• •	9,44	5 11	11 3 4			14 10 0 9	
and Registration Fees and Tyres	6,962	8	7	10,736	18		11066	••	• 1	•	• •	• •	* •	**	1,64	, ,	' <del>1</del>	3,4	νo	U y	
Garages, &c	3,179	17	4	4,117	0	I															
Depreciation ,		9		15,636 2,289	6	4															
Interest	157 17		o	225 23	ģ	8															
Containment to National Debt Shiking Fund	£11,093			£18,188			l							-	£11,09	3 0	3	£18,1	188 :	5 7	

### APPENDIX No. 15.

### ROAD MOTOR PUBLIC GOODS SERVICE.

CAPITAL ACCOUNT AT 30TH JUNE, 1942.

Trucks, Trailers, Containers, and Garages .. .. £8,632 17 2

### WORKING ACCOUNT FOR YEAR ENDED 30TH JUNE-

	1942.	1941.					1942.		1941.	
Working Expenses— Superintendence, Printing, Advertising, &c Operating Expenses, Licence and Registration Fees and Tyres	£ s. d. 939 z 10  11,523 6 2  2,984 13 11	£ s. d. 936 8 1 10,277 13 4 3,512 6 11	Revenue Loss	  ••	 ••	••	£ s. 10,611 3 5,686 17	Q :	£ s. d 16,418 2 6 8,167 14 7	5 E5
Depreciation Interest Exchange on Interest Payments and Redemption Contribution to National Debt Sinking Fund	15,447 2 11 479 19 1 316 9 10 34 9 1 20 0 7 £16,298 1 6	530 IO 9 55 4 2 33 I3 3				_	£16,298 I	6 £:	24,585 17 1	- [

<sup>\*</sup> Includes £7,770 special depreciation.

### APPENDIX No 16.

RECONCILIATION OF THE RAILWAY AND TREASURY FIGURES RELATING TO REVENUE, WORKING EXPENSES, INTEREST, EXCHANGE, ETC., FOR THE YEAR 1941-42.

#### REVENUE.

TUEVERUE.	
Revenue shown by the Railways	£ s. d. £ s. d. 14,614,836 5 8
deduct— Outstandings at 30th June, 1942, not included in the Treasury figures	784,561 <b>1</b> 6 1
	13,830,274 9 7
and add— Outstandings at 30th June, 1941, collected in 1941-42 and therefore included by the Treasury in that year	349,174 17 2
Revenue as shown by the Treasury	14,179,449 6 9
Working Expenses.	
Working Expenses as shown by the Railways	11,683,315 13 6
<ul> <li>(1) Interest paid to the State Electricity Commission on the Capital Cost of portion of the line from Herne's Oak to Yallourn</li></ul>	219 0 0 6,972 8 2
(3) Amount credited by the Treasury to Appropriations of former years but by the Railways to Working Expenses,	<b>12 II</b> 0
Working Expenses as shown by the Treasury	11,690,519 12 8
Net Revenue on the Treasury basis of Accounts	2,488,929 <b>I</b> 4 I
Interest, Exchange, etc.	
The total of the Interest and Exchange Charges, Loan Conversion Expenses and Contribution to the National Debt Sinking Fund shown by the Railways is	2,282,173 6 I
Commission on the Capital Cost of portion of the line from Herne's Oak to Yallourn £219 o o (2) Exchange on Redemption Payments in London 6,972 8 2	7,191 8 2
Interest, Exchange, &c., Charges as shown by the Treasury	2,274,981 17 11
Surplus as shown by the Treasury	£213,947 I6 2
Railway Position Summarized.	
Revenue	£ s. d. 14,614,836 5 8 11,683,315 13 6
Net Revenue luterest, Exchange, &c	2,931,520 12 2 2,282,173 6 1
Surplus	£649,347 <b>6</b> I

### APPENDIX No. 17.

### NEW LINES OPENED FOR TRAFFIC DURING THE YEAR ENDED 30TH JUNE, 1942.

Section.	Miles.	Date Opened.
*Nowingi towards Millewa South	15 <u>3</u>	12th May, 1942

### NEW LINES UNDER CONSTRUCTION AT 30TH JUNE, 1942.

			Section.			_	Miles.
†Euston to Lette	••	• •	• •	• •	 • •		 30 <del>1</del>

### NEW LINES AUTHORIZED BUT NOT COMMENCED AT 30TH JUNE, 1942.

		Section.				Miles.
Mildura to Gol Gol (New South La La Siding to Big Pat's Creek Orbost to Brodribb Casterton to Nangeela		••		••	 	 22 2½ 6 9
The work in each	instar	nce is inde	finitely	postponed		

#### LINES CLOSED FOR TRAFFIC AT 30TH JUNE, 1942.

	Section	<b>1.</b>	<b>12. 13. 14.</b>		Miles.	Date Closed.
Yannathan to Triholm				 	14	7th August, 1941

<sup>\* 24</sup>½ miles handed over to Commissioners on 12th May, 1942, of which 8½ miles of track was to be dismantled. 2½ miles of track was dismantled prior to 30th June, 1942.

<sup>†</sup> Traffic being conducted as far as Koorakee (14‡ miles) contruction beyond Koorakee suspended.

### APPENDIX No. 18.

### MILEAGE OF RAILWAYS AND TRACKS.

					Mileage o	pen for Traffic	at soth June	<b>1.</b>		
		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		Rail	lways.				Tracks.	
		Six Tracks.	four Tracks.	Three Tracks.	Two Tracks.	One Track.	Total.	Tracks.	Sidings.	Total.
	(5' 3" gauge	3.30	6.57	2.5	292.74	4338.97	4644.10	4978.03	1036.38	6014.41
42.	2' 6" gauge				.21	121.56	121.77	121.98	9.52	131.50
Year 1941-1942.	Total	3.30	6.57	2.5	292.95	4460.53	4765.87	5100.01	1045.90	6145.91
Year 1	Electric Tram- way*		••		7.39	. 21	7.60	14. <b>9</b> 9	1.40	16.39
	Grand Total	3.30	6.57	2.5	300.34	4460.74	4773 · 47	5115.00	1047.30	6162.30
	(5' 3" gauge	3.30	6.57	2.5	292.74	4332.01	4637.12	4971.07	1032.62	6003.69
Ħ	2' 6" gauge		••		.21	121.56	121.77	121.98	9.70	131.68
40-194	Total	3.30	6.57	2.5	292.95	4453.57	4758.89	5093.05	1042.32	6135.37
Year 1940-1941.	Electric Tram- way*	••	• •	• •	7.39	.21	7.60	14.99	1.40	16.39
	Grand Total	3.30	6.57	2.5	300.34	4453.78	4766.49	5108.04	1043.72	6151.76
-										
				A	verage Mileag	e open for Tra	Me during th	е Үеаг.		
					verage Mileag Railways.	e open for Tra	ffic during th	e Year.	Tracks.	
		Six Tracks.	Four Tracks.			open for Tra One Track.	ffic during th	e Year.  Tracks.	Tracks.	Total
		Six Tracks.	Four Tracks.	Three	Railways.	One	Total.	Tracks.	Sidings.	Total 5988.88
42.	5' 3" gauge 2' 6" gauge	Tracks.	Tracks.	Three Tracks.	Two Tracke.	One Track.	Total. 4623.84	Tracks.	8idings. 1031.09	
941-1942.		3.30	6.57	Three Tracks.	Two Tracke.	One Track. 4318.73	Total. 4623.84 121.77	Tracks. 4957 · 79	8idings. 1031.09 9.67	5988.88
Year 1941-1942.	2' 6" gauge	3.30	6.57	Three Tracks.	Two Tracke.	One Track 4318.73	Total. 4623.84 121.77	Tracks. 4957·79 121.98	8idings. 1031.09 9.67	5988.88
Year 1941-1942.	2' 6" gauge Total  Electric Tram-	3.30  3.30	6.57  6.57	Three Tracks.  2.5	Two Tracke.  292.74 .21 292.95	One Track 4318.73 121.56 4440.29	Total.  4623.84  121.77  4745.61  7.60	4957·79 121.98 5079·77	9.67 1040.76	5988.88 131.65 6120.53
Year 1941-1942.	2' 6" gauge Total  Electric Tramway* Grand Total	3.30  3.30	6.57  6.57	2.5 2.5	Two Tracks.  292.74 .21 292.95 7.39 300.34	One Track 4318.73 121.56 4440.29 .21 4440.50	Total.  4623.84  121.77  4745.61  7.60  4753.21	14.99 5094.76	9.67 1040.76 1.40	5988.88 131.65 6120.53 16.39 6136.92
	Total  Electric Tramway*  Grand Total  (5' 3" gauge	3.30  3.30	6.57  6.57	2.5 2.5 2.5	Two Tracke.  292.74 .21 292.95	One Track.  4318.73  121.56  4440.29  .21  4440.50	Total.  4623.84  121.77  4745.61  7.60  4753.21	Tracks.  4957.79 121.98 5079.77 14.99 5094.76	9.67 1040.76 1.40 1042.16	5988.88 131.65 6120.53 16.39 6136.92
	2' 6" gauge Total  Electric Tramway* Grand Total	3.30  3.30	6.57  6.57	2.5 2.5	Two Tracks.  292.74 .21 292.95  7.39 300.34	One Track 4318.73 121.56 4440.29 .21 4440.50	Total.  4623.84  121.77  4745.61  7.60  4753.21  4637.12  121.77	Tracks.  4957.79 121.98 5079.77  14.99 5094.76  4971.07 121.98	9.67 1040.76 1.40 1042.16	5988.88 131.65 6120.53 16.39 6136.92 6004.69 131.74
Year 1940-1941. Year 1941-1942.	Total  Electric Tramway*  Grand Total	3.30  3.30  3.30	6.57 6.57 6.57	2.5 2.5 2.5	Two Tracke.  292.74 .21 292.95  7.39 300.34	One Track.  4318.73  121.56  4440.29  .21  4440.50  4332.01  121.56	Total.  4623.84  121.77  4745.61  7.60  4753.21  4637.12  121.77	Tracks.  4957.79 121.98 5079.77  14.99 5094.76  4971.07 121.98 5093.05	9.67 1040.76 1.40 1042.16 1033.62 9.76 1043.38	5988.88 131.65 6120.53 16.39 6136.92 6004.69 131.74 6136.43

<sup>•</sup> Of the electric tramway mileage, 5.18 miles of double track and 1.14 miles of siding were o 15 '3" gauge; the balance was of 4' 8½" gauge.

### RAILWAYS STORES SUSPENSE ACCOUNT AT 30TH JUNE 1942.

Funds provided at the date of the authorization of the Stores Suspense Account (30th June, 1896)	£ s. d.  509,440 16 2 740,559 3 10 112,450 0 0 220,917 10 9	Stores and Materials on hand and in transit	£ s. d. 1,492,108 6 6 37,714 8 3 53,544 16 0
	<b>£</b> 1,583,367 10 9		<b>£</b> 1,583,367 10 9

### APPENDIX No. 20.

### RAILWAY RENEWALS AND REPLACEMENTS FUND FOR THE YEAR ENDED 30TH JUNE, 1942.

			£ 8. 0	d.	· -	$\mathfrak{L}$ s. d.
Balance at 30th June, 1941			572,834 12	3	Renewals and Replacements during the year—	
Funds specially appropriated under Act No. 4429			200,000 0	0	Rolling Stock	55,606 15 3
Additional funds authorized for 1941-42 by Parliament			1,300,000 0	O	Way and Works	107,023 12 8
Rail Motor and Road Motor, etc., depreciation	* *		50,635 7	0	Electrical Engineering	23 8 0
Sundry Sales and abolitions, etc	* *		147,576 11	I	Balance held in Treasury at 30th June, 1942	2,112,767 14 5*
Interest on Investment in Government Stock			4,375 0	0		
		-				<del></del>
			£2,275,421 IO	4	,	£2,275,421 10 4

<sup>\*</sup> Includes £350,000 invested in Government Stock.

### APPENDIX No. 21.

### DEPRECIATION ACCRUED AND PROVIDED FOR AT 30TH JUNE, 1942.

Provision.					_	Accrual.			
	During the Y 30th June		Period 1st J to 3oth Jun				During the Yes	r ended	Period 1st July, 1937 to 30th June, 1942.
Special Appropriations Additional funds authorized by Parliament Sundry depreciation provided in Working Expenses Sundry sales, abolitions, &c	147,576	0 0 7 0	£ 1,000,000 1,700,000 171,836 302,142 4.375	0 0 18 11 4 6	o o i 6	Depreciation not provided for at 30th June, 1941 Depreciation— Way, Works, Buildings, &c. Rolling Stock Electrical Engineering Plant and Equipment	1,005,809 154,672 404,920 121,661	s. d. 7 9 19 3 0 0 2 7	£ s. d 600,051 19 3 1,870,243 0 0 582,725 2 7
	£1,702,586	18 1	£3,178,354	3 5	5	Electric Tramways, Rail Motors and Road Motors	£1,702,586	18 1	£3,178,354 3 5

### APPENDIX No. 22.

### STATEMENT OF CAPITAL EXPENDITURE.

						Year ended 30th June, 1942.	Year ended 30t June, 1941.
						£	£
New Lines and Surveys—						(I- 0.004	6-
Gross Expenditure Credits	• •	• •	• •	••	••	Cr. 3,334	1,460
	• •	••	••	••	••		
Net Expenditure	* *		• •	• •		Cr. 3,334	1,460
dditions and Improvements	on Existi	ng Lines	3				
Gross Expenditure Credits	• •	• •	• •	••		457,079 101,548	282,347 68,232
,	• •	••	• •	••	• •	101,340	00,232
Net Expenditure		• •		• •		355,531	214,115
olling Stock (exclusive of l	Electric T	ramways	Rolling	Stock)—	A Company	_	
Gross Expenditure Credits	• •	• •	• •	• •	• •	446,920	282,667
Credits	• •	• •	• •	• •	• •	10,581	14,578
Net Expenditure			• •	• •		436,339	268,089
lectrification of Melbourne	Suburban	Lines—				_	
Gross Expenditure	• •	• •	- •	• •	• •	162,657	72,021
Credits	• •	* *	• •	• •	• •	92,277	22,934
Net Expenditure						70,380	49,087
otal Railways—							
Gross Expenditure	• •	• •				1,063,322	638,495
Credits	• •	• •		• •	• •	<b>204,40</b> 6	105,744
Net Expenditure			* *	- •		858,916	532,751
lectric Tramways (including	Rolling 8	tock)					
Gross Expenditure		• •	• •			8,642	-
Credits	• •	• •	• •	• •	• •	* *	160
Net Expenditure				• •		8,642	Cr. 160
oad Motor Public Service (i	including	Garage .	Accommo	dation)—		- A	
Gross Expenditure				••		4,334	1,513
Credits		• •	• •	• •	• •	1,796	12,036
Net Expenditure				• •		2,538	Cr. 10,523
otal—							
Gross Expenditure						1,076,298	640,008
Credits		• •	* *	* *		200,202	117,940
Net Expenditure	••					870,006	522,068
on-interest Bearing Funds					•	198,574	153,626