

(No. 66.)



1885.

PARLIAMENT OF TASMANIA.

LAUNCESTON AND WESTERN RAILWAY:

REPORT FOR 1884.

Presented to both Houses of Parliament by His Excellency's Command.



LAUNCESTON AND WESTERN RAILWAY.

Manager's Office, Launceston, 8th June, 1885.

SIR,

I HAVE the honor to now report upon the working of this Railway for the year 1884.

Capital Account.

Amount expended under this head during the year 1884 has been £20,171 19s. 3d., the details of which will be found in Table 5.

The total expenditure under this head is now £465,494 3s. 4d.

Revenue Account.

Revenue from all sources for the year 1884 amounts to £29,075 6s., which is a decrease compared with 1883 of £447 2s. 1d.; the cause of decrease will be referred to particularly hereafter. The following table gives the usual comparative details:—

	RECEIPTS.		INCREASE.		DECREASE.	
	1883.	1884.	<i>Amount.</i>		<i>Amount.</i>	<i>Per cent.</i>
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
Passengers	13,103 8 8	13,673 2 1	569 13 5			
Parcels, &c.....	1034 10 2	1097 11 9	63 1 7			
Goods and Live Stock.....	9683 8 9	8575 9 7	—		1107 19 2	
Rents, Mails, &c.....	1443 10 6	1371 12 7	—		71 17 11	
Main Line Railway Toll, &c.....	4257 10 0	4357 10 0	100 0 0			
	£29,522 8 1	£29,075 6 0	732 15 0		1179 17 1	
					732 15 0	
					£447 2 1	1·5

Passenger Traffic.

The increase in the total number of passengers travelling in 1884 was 9041. There was, however, a falling off in the average distance travelled, the average distance travelled per passenger during 1884 being 18·21 miles, as compared with 18·77 in 1883, consequently the average fare per passenger was 1·12d. less; but the larger number of passengers travelling, viz., 9041, resulted in an increase in the receipts of £569 13s. 5d.

		1883.	1884.	INCREASE.	DECREASE.
Total miles travelled.....	No.	2,318,015	2,413,624	95,609	
Average distance travelled per passenger.....	Miles.	18·77	18·21	—	·56
First class journeys.....	No.	37,245	39,288	2043	
Second class ditto.....	No.	81,138	88,009	6871	
Season tickets, &c., ditto.....	No.	5058	5185	127	
Total number ditto.....	No.	123,441	132,482	9041	
Average rate per passenger per mile.....	Pence.	1·39	1·35	—	·04
Average rate per passenger.....	s. d.	2 1·82	2 0·7	—	0 1·12

The following table shows the number of passengers travelling the different distances, and it will be observed that there is an increase in all the distances, with the exception of the 26 to 30 and 21 to 25 miles distances, in which the decrease in numbers is 356 and 21 respectively.

34,823	passengers, or 26 per cent. of total, travelled	1 to 5 miles.
25,140	" 19 "	16 to 20 "
19,005	" 14 "	41 to 45 "
17,761	" 13 "	11 to 15 "
15,384	" 12 "	6 to 10 "
11,620	" 9 "	31 to 35 "
4785	" 4 "	26 to 30 "
3875	" 3 "	21 to 25 "
87	" — "	36 to 40 "

The passenger traffic to and from Evandale Junction shows a decrease of 6549 passengers, or 25.7 per cent. on the year 1876 when the Main Line opened. Perth shows an increase of 1529 passengers, or 12.2 per cent., on the figures for 1876. The Main Line Company still divert traffic from Evandale Station, as previously predicted.

STATION WHERE BOOKED.	NO. OF PASSENGERS.		INCREASE.	DECREASE.
	1883.	1884.		
Launceston.....	38,841	41,965	3124	—
St. Leonard's.....	10,698	12,503	1805	—
Evandale Junction.....	11,203	11,911	708	—
Perth.....	7340	8693	1353	—
Longford.....	19,156	18,603	—	553
Bishopsbourne	2769	3991	1222	—
Hagley.....	3794	3773	—	21
Westbury.....	9901	9923	22	—
Exton.....	2813	2970	157	—
Deloraine.....	16,926	18,150	1224	—
	123,441	132,482	9615 574	574
			9041	

The total number of passengers carried to end of 1884 was 1,369,147, who travelled an aggregate distance of 24,514,102 miles.

Goods Traffic.

There was a decrease in the goods tonnage of 2666 tons, and in goods receipts of £1163 9s. 7d. This decrease was all in the grain traffic, as will be seen, and is attributable to the decrease in land under crop.

	1883.	1884.	INCREASE.	DECREASE.
Grain.....	10,365	7309	—	3056
Fencing, Bark, Wood, Firewood, &c.....	14,285	14,633	348	—
Artificial Manure.....	878	920	42	—
	25,528	22,862	390	3056 390
				2666

The following is a comparative statement of the goods traffic for the years 1875, 1883, and 1884 :—

		1875.	1883.	1884.
Tonnage.....	Tons.	25,837	25,528	22,862
Average distance each ton was carried.....	Miles.	29.69	31.4	29.68
" receipts per ton.....	s. d.	6 5.75	7 1.54	6 11.30
" " for each mile carried.....	d.	2.69	2.72	1 8.35
Total receipts.....	£ s. d.	8370 5 9	9099 1 0	7935 11 5

The falling off in goods traffic at Evandale and Perth still continues, and is due to the competition of the Main Line Railway.

A tabulated statement of the acreage under cultivation and under crop is given below :—

		1883.	1884.	INCREASE.	DECREASE.
Land in cultivation.....	Acres.	149,794	156,936	7142	—
Land in crop.....	„	57,561	56,423	—	1138
Per cent. of land in crop to land in cultivation.....	Per cent.	38·4	35·9	—	2·5
Tons carried by L. and W. Railway.....	Tons.	25,528	22,862	—	2666
Tons carried per acre under crop.....	„	0·44	0·40	—	0·04
Per cent. of tons carried to land in crop.....	Per cent.	44·3	40·5	—	3·8

Working Expenses.

The working expenses amounted to £20,553 7s. 1d., as compared with £22,567 19s. 3d. in 1883. The cost per train mile was 3s. 9·6d., and per mile open £391·8, as compared with the previous year's 4s. 2·4d. per train mile, and £428·9 per mile open. This decrease is through there being less heavy repairs required in the year 1884 as compared with 1883.

From the following tabulated statement it will be seen that the working expenses of this Department compare favourably with other Colonial railways.

	Year.	Per Mile open.	Per Train Mile.	Per-centage of Working Expenses to Gross Earnings.
		£	s. d.	
Cape of Good Hope.....	1882	775	4 11·8	77·02
Victoria.....	1883	890	4 5·62	67·11
New South Wales.....	1883	904·6	3 11·61	60·9
Queensland.....	1882	269·6	3 9·60	52·17
South Australia.....	1882-3	350	4 8·12	68·73
New Zealand.....	1883-4	474·71	4 7·40	67·21
Tasmanian Main Line Railway.....	1884	517·9	4 2·5	99·35
Launceston and Western Railway.....	1884	456·7	3 9·6	70·68

Train Service.

Train mileage.....	108,175
Ditto, per mile open.....	2404
Engine mileage, Launceston and Western Railway.	120,274

All works have been maintained in good condition, and upon this subject the Annual Report of the Inspecting Surveyor is attached.

The certificate of the Locomotive Superintendent is likewise given, showing that the workshops and rolling stock are in good order.

General.

The system of abolishing carting grain to the stores in town has been found to answer very satisfactorily indeed, and there have been no complaints.

The third rail from Evandale Junction to Deloraine, so as to avoid break of gauge with the Mersey extension, has been satisfactorily completed, and at the date I am writing is being used for narrow-gauge trains running through from Formby.

To enable the Department to commence narrow-gauging the existing broad-gauge stock, a large amount will be necessary to place on the Estimates for the year 1886.

The new large goods shed proved a great improvement, and enabled the goods traffic to be satisfactorily handled.

The year 1884, like preceding ones, was without accident.

I have the honor to be,

Sir,

Your obedient Servant,

R. W. LORD, *Manager.*

The Hon. N. J. BROWN, M.H.A., Minister of Lands and Works, Hobart.

*Launceston and Western Railway,
Permanent Way Office, Launceston, January, 1885.*

DEAR SIR,

I HAVE the honor to submit my Annual Report for 1884.

I am happy to state that, consequent upon extensive renewals having been made during the year, the Permanent Way and Works show an improved condition ; but as the life of the original iron rail and all descriptions of timber are nearly exhausted, liberal supplies will be still necessary to retain a safe working condition. I trust the suggestion so often prominently brought forward, to renew all timber bridges and flood openings with stone piers and iron girders, will be approved of and authorised, the old wooden structures being unsatisfactory and costly to maintain.

The proposal to lay down a 60 lb. steel rail as a third rail from Evandale Junction to Deloraine, to connect with the Deloraine and Mersey Extension narrow gauge road, has been carefully and satisfactorily executed within the estimate ; but as it is necessary to make extensive alterations and additions in the various yards for the adaptation of the broad gauge works to the narrow gauge requirements, a supplementary amount must be authorised. Also, to meet the extra weight of the permanent way and additional traffic, a slight increase will be necessary in the present strength of the staff.

All station buildings, gates, &c. have been repaired and thoroughly painted, and therefore are improved in condition.

An acquisition to the Little Hampton District has been made by the erection of a commodious and substantial Goods Shed.

I rely upon being allowed a liberal supply of material to retain the safe condition so long our privilege to have secured.

I have, &c.

L. DOWLING.

R. W. LORD, *Esq., Manager & Secretary.*

*Launceston and Western Railway,
Locomotive and Carriage and Wagon Department, Launceston, January, 1885.*

DEAR SIR,

I HAVE the honor to report that the rolling stock, locomotives, water supply, pumps, and machinery, &c. in connection with this Department have been well maintained during the past year, and are now in good order.

The engine mileage, including shunting, &c. for the year 1884 was 120,274 miles.

During the year the locomotive formerly belonging to the Mersey and Deloraine Tramway Company was brought to the workshop, repaired, and altered to suit the 3ft. 6in. gauge, and handed over to the contractors for ballasting purposes.

The stone-crushers and engines for the Public Works, and the diamond drills for the Mines Department, have been kept in repair during the year by this Department.

I am, &c.

W. E. BATCHELOR.

R. W. LORD, *Esq., Manager, &c.*

No. 1.

Dr.

SUMMARY of Receipts and Expenditure on Capital Account to 31st December, 1884.

Cr.

				£		s.		d.							
				£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
To Debenture Capital .....	..	..	..	400,000	0	0				By Expenditure on the Construction of 45 miles of Railway and Telegraph prior to transfer to Government			413,704	8	4
Share ditto .....	..	..	..	50,000	0	0				Ditto since transfer (1884)	20,171	19	3		
				450,000	0	0				Ditto (prior to 1884)	31,617	15	9		
Accrued Interest, Premiums, &c. ....	..	..	..	12,015	4	1				51,789	15	0			
Advance by Treasury for Construction purposes, 1884 ..	20,171	19	3							Railway Income, 1884		29,075	6	0	465,494 3 4
Ditto, prior to 1884	29,544	4	9							Ditto, prior to 1884		270,092	0	2	299,167 6 2
				49,716	4	0				Interest on Debentures to 31st December, 1884		393,000	0	0	
Ditto towards payment of Interest on original Debentures .....	..	..	..	345,000	0	0				Less Net Revenue from working the Line		60,729	15	0	332,270 5 0
Revenue Expenditure, 1884 .....	..	..	..	20,553	7	1									
Ditto prior to 1884 .....	..	..	..	217,884	4	1									
				238,437	11	2									
Stores transferred to Government by the Launceston and Western Railway Company .....	..	..	..				1762	15	3						
				£1,096,931	14	6									

W. H. LOVETT, Accountant.

R. W. LORD, Secretary and Manager.

No. 2.

STATEMENT of Receipts and Expenditure for the Year 1884.

Train Mileage—Goods and Passengers, 86,684; Ballasting, 6861; Total (L. & W. R.), 93,545: T. M. L. R. Train Mileage, Evandale Junction to and from Launceston, 21,219: Grand Total, 114,764. Mean Train Mileage, 108,175. Engine Miles, 120,274.

EXPENDITURE.			Train Mileage.	Cost per Mile open.	Cost per Train Mile.	RECEIPTS.—C.						Receipts per					
	£	s. d.				£	s.	d.	£	s.	d.	Train Mile.	Mile open.				
A.—Working Expenses.			No.	£	s. d.												
Maintenance of Permanent Way and Works ..	7546	12 10	114,764	134.7 ^b	1 3.7	Passengers, 132,482, at average 2s. 0.7 ^d . per passenger	13,073	2 1									
Locomotive and carriage and wagon charges ..	5731	8 10	93,545	127.3	1 2.7	Parcels, horses, carriages, and dogs	1097	11 9									
Traffic charges	4880	6 0	114,764	97.3 ^b	0 11.4	Goods, 22,862 tons, at average 6s. 11.3 ^d . per ton	7935	11 5									
Police, gatekeepers, &c.	570	9 6				Live Stock	639	18 2									
General charges	1416	5 11				32.5 ^b	0 3.8	Rents, mails, &c.	1371	12 7							
Mails, &c.	408	4 0			Tasmanian Main Line Railway Toll, &c., 1884			4357	10 0								
Total Working Expenses	20,553	7 1	108,175 ^a	391.8	3 9.6	Total Railway Income				29,075	6 0	s. d.	£				
				{ 456.7 }		Cash advanced by Treasury on account of new works of Construction, and carried to debit of Construction Account				20,171	19 3	5 4.5	646.1				
B.—Construction.																	
Expenditure upon new works of Construction not chargeable to Working Expenses	20,171	19 3															
Total Expenditure	40,725	6 4															
Balance to credit of Railway Income	8521	18 11															
											£49,247	5 3					

^a Mean Train Mileage.

^b Reduced to the equivalent of a Single Line throughout (56).

W. H. LOVETT, Accountant.

R. W. LORD, Secretary and Manager.

No. 3.—C.
ANALYSIS of Traffic and Traffic Receipts, 1884.

STATIONS.	TRAFFIC AND RECEIPTS AT EACH STATION.									RECEIPTS DURING EACH MONTH.			
	PASSENGERS.		GOODS TONNAGE.		RECEIPTS.					Month.	Working Days.	Relative value of each Month.	Amount.
	Outwards.	Inwards.	Outwards.	Inwards.	Passengers.	Parcels, &c.	Goods and Live Stock.	Mails, Rents, Tolls, &c.	TOTAL.				
				£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.				£ s. d.
Launceston.....	41,965	49,238	6052	12,362	4319 1 8	286 17 3	4640 13 10	61 2 2	9307 14 11	January	27	9·	2615 7 8
St. Leonard's.....	12,503	12,997	48	139	396 17 11	11 14 2	34 5 11	...	442 18 0	February	25	8·4	2451 9 2
Breadalbane .....	...	2549*	115	67	...	...	...	...	...	March	26	10·	2893 8 6
Evandale Junction .	11,911	6971	496	915	989 5 1	58 5 4	226 16 9	22 1 4	1296 8 6	April.....	26	11·8	3430 1 7
Perth	8693	5274	207	1109	569 10 6	41 3 9	275 0 0	27 8 10	913 3 1	May	27	9·2	2677 7 11
Longford	18,603	15,316	2007	2825	1623 11 6	158 2 3	747 0 7	16 15 4	2545 9 8	June	25	7·7	2215 8 0
Wilmore's Lane.....	...	764*	1551	615	342 2 3	45 3 9	...	...	387 6 0	July	27	7·3	2135 16 8
Little Hampton.....	...	1460*							
Bishopsbourne	3991	2047	1269	256	...	0 4 0	55 4 8†	...	55 8 8	September ...	26	6·7	1941 10 4
Oaks .....	...	3451*	444	184	...	...	...	...	...	October	27	8·6	2510 8 11
Glenore .....	...	2077*	925	458	...	...	...	...	...	November ...	25	7·1	2061 4 2
Hagley	3773	1866	2112	635	327 13 11	30 17 10	193 0 10	...	551 12 7	December.....	27	7·9	2306 2 7
Westbury	9923	7297	83	1032 3 11	56 13 10	417 11 5	34 14 4	...	1541 3 6				
Exton	2970	1378	250 7 7	10 6 6	74 11 11	...	...	...	335 6 0				
Deloraine	18,150	14,612	6546	3214	3386 13 4	308 16 5	1911 3 8	32 7 3	5639 0 8				
Mails, Rents .....	...	5185*	...	...	435 14 5	89 6 8	...	1177 3 4	1702 4 5				
Sundry Receipts ...	...	...	...	...	...	...	...	4357 10 0	4357 10 0				
Toll, &c. (T.M.L.R)	...	...	...	...	...	...	...	...	...
	132,482	132,482	22,862	22,862	13,673 2 1	1097 11 9	8575 9 7	5729 2 7	29,075 6 0		314	100·	29,075 6 0

* Includes Outwards and Inwards. † Includes Bishopsbourne and Oaks.

W. H. LOVETT, Accountant.

R. W. LORD, Secretary and Manager.

No. 4.—A.

ANALYSIS of Working Expenses, 1884.

	Salaries and Wages.			Stores and Renewals. (D.)			Sundry Charges.			TOTAL.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
<i>Maintenance of Permanent Way.</i>												
Inspecting Surveyor, Sub-Inspector, platelayers, carpenters, labourers, &c.	5279	8	8	2240	2	2	27	2	0			
										7546	12	10
<i>Locomotive and Carriage and Wagon Department.</i>												
Loco-Superintendent, carpenters, blacksmiths, strikers, firemen, fitters, drivers, turners, cleaners, labourers, &c.	3164	8	7	2555	3	10	11	16	5			
										5731	8	10
<i>Traffic Charges.</i>												
Station-Masters, booking clerks, goods clerks, telegraph operators, guards, porters, signalmen, watchmen, &c.—												
Launceston	1824	12	7	110	7	6						
St. Leonard's	—			—								
Breadalbane	—			—								
Evandale Junction.....	381	18	6	35	0	10						
Perth	112	10	0	13	16	0						
Longford.....	481	11	1	35	19	4						
Wilmore's Lane.....	—			—								
Bishopsbourne.....	—			—								
Oaks	—			—								
Glenore	—			—								
Hagley	110	19	6	17	1	1						
Westbury	130	10	0	27	1	4						
Exton	80	0	0	11	6	3						
Deloraine	568	13	6	44	8	0						
Cartage	—			—			99	15	8			
General traffic charges.....	72	13	0	622	1	5	100	0	5			
	3763	8	2	917	1	9	199	16	1			
										4880	6	0
<i>Police, Gates, &c.</i>												
Gatekeepers at level crossings	557	2	10	13	6	8						
										570	9	6
<i>General Charges.</i>												
Office of Manager, Accountant, Cashier, Storekeeper, &c.	1275	0	0	91	12	3	49	13	8			
										1416	5	11
<i>Mails.</i>												
Contracts for the conveyance of mails between the L. & W. Railway Stations and the several Post Offices situated within the L. & W. Railway District	—			—			408	4	0	408	4	0
	14,039	8	3	5817	6	8	696	12	2	20,553	7	1

W. H. Lov TT, Accountant.

R. W. LORD, Secretary and Manager.

No. 5.—B.

ITEMS charged to Construction during the Year 1884.

	£	s.	d.
Goods Shed, &c., Launceston	1152	8	9
Third Rail, &c.....	18,576	7	0
Good Shed, Little Hampton.....	443	3	6
	<u>£20,171</u>	<u>19</u>	<u>3</u>

W. H. LOVETT, *Accountant.*R. W. LORD, *General Manager.*

No. 6.—D.

FURTHER Analysis of Stores consumed during the Year 1884.

	£	s.	d.
Fuel—Coal, 1275 tons; firewood, 351 tons; coke, 2 loads.	1615	0	8
Oils—Castor, 1001 gallons; colza, 180 gallons; mutton-bird, 168 gallons; kerosene, 349 gallons; cylinder, 120 gallons; turps, 24 gallons; sundry oils, 50 gallons.....	270	13	3
Tallows, &c.—Tallow, 192 lbs.; grease, 377 lbs.	9	11	7
Packings, &c.—Tucks, packing, &c., 112 lbs.; flax, 21 lbs.; waste, 1735 lbs.....	48	3	8
Paints and varnish.....	34	13	9
Stationery and advertisements.....	462	9	10
Timber	225	7	1
Iron	317	2	9
Tools.....	200	8	9
Ordinary sundries	437	8	9
Extra sundries.....	272	7	7
Duplicates	<i>Nil.</i>		
Renewals—Rails, crossings, sleepers, machinery, &c.	1923	19	0
	<u>£5817</u>	<u>6</u>	<u>8</u>

W. H. LOVETT, *Accountant.*R. W. LORD, *Secretary and Manager.*

No. 7.

DIRECTION and Extent of Goods Traffic for the Year 1884.

OUTWARDS FROM	INWARDS AT													TOTAL OUTWARDS.		
	Launceston.	St. Leonard's.	Breadalbane.	Evandale Junction.	Perth.	Longford.	Wilmore's Lane, Little Hampton, and Bishopsbourne.	Oaks.	Glenore.	Hagley.	Westbury.	Exton.	Deloraine.	Tons.	Average Distance.	Miles travelled.*
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Miles.	No.
Launceston	—	25	31	105	559	1072	360	131	114	284	423	56	2892	6052	—	200,574
St. Leonard's	34	—	—	1	1	10	1	—	—	—	—	1	—	48	—	337
Breadalbane	115	—	—	—	—	—	—	—	—	—	—	—	—	115	—	834
Evandale Junction	278	3	1	—	8	6	—	11	—	6	5	9	16 9	496	—	9624
Perth	178	1	—	6	—	2	3	—	—	1	3	—	13	207	—	2140
Longford	1766	30	4	36	33	—	13	4	3	9	62	—	47	2007	—	34,756
Wilmore's Lane } Little Hampton } Bishopsbourne }	1897	—	6	14	14	104	—	4	1	2	4	—	5	1551	—	25,808
Oaks	1048	—	—	151	19	39	6	—	—	—	1	—	5	1269	—	30,750
Glenore	354	—	—	25	—	60	—	—	—	—	2	1	2	444	—	11,040
Hagley	809	—	2	4	1	78	2	—	—	—	1	2	26	925	—	27,084
Westbury	1594	14	—	25	51	328	11	20	3	7	—	—	52	2112	—	64,414
Exton	801	30	—	8	1	94	7	13	8	85	40	—	3	1090	—	38,403
Deloraine	3988	36	23	539	422	1032	212	73	55	64	94	8	—	6546	—	233,898
Tons Inwards	12,362	139	67	915	1109	2825	615	256	184	458	635	83	3214	22,862	—	—
Average Distance	—	—	—	—	—	—	—	—	—	—	—	—	—	—	29.68	—
Miles travelled*	393,201	3599	1302	7123	22,595	57,996	13,593	5398	4253	10,934	17,317	2722	138,627	—	—	678,662

	1883.	1884.		1883.	1884.
Goods train miles	92,685	93,545	Goods receipts	£ 9099	£ 7935
Ton miles	801,701	678,662	Average ditto per ton per mile	s. 1	s. 11
Goods tonnage	25,528	22,862	Ditto per goods train mile	d. 0	d. 5
Average tons per train mile	0.27	0.24	Ditto per ton	2.72	2.80
Ditto miles travelled per ton	31.4	29.68	Ditto per week	11.56	8.35
				1.54	11.30
				174 19 7.61	152 12 1.71

* Decimals omitted.

W. H. LOVETT, Accountant.

R. W. LORD, Secretary and Manager.

DIRECTION and Extent of Passenger Traffic for the Year 1884.

OUTWARDS FROM	INWARDS AT																TOTAL OUTWARDS.		
	Season Ticket-holders, &c.	Launceston.	St. Leonard's.	Breadalbane.	Evandale Junction.	Perth.	Longford.	Wilmore's Lane.	Little Hampton.	Bishopsbourne.	Oaks.	Glenore.	Hagley.	Westbury.	Exton.	Deloraine.	Passengers.	Average Distance.	Miles travelled.
Launceston	1659	—	12,149	1728	2495	2207	8087	312	522	615	1192	655	656	2186	212	7290	41,965	..	812,911
St. Leonard's	466	10,626	—	288	223	104	347	9	28	34	50	11	14	93	17	193	12,503	..	73,946
Breadalbane																			
Evandale Junction	467	6014	269	180	—	786	1863	24	122	222	269	63	170	242	32	1183	11,911	..	153,585
Perth	311	4277	175	26	1073	—	2003	61	32	90	84	16	38	99	13	395	8693	..	98,239
Longford	726	10,342	221	146	1570	1716	—	185	404	463	558	244	226	594	63	1145	18,603	..	276,083
Wilmore's Lane																			
Little Hampton																			
Bishopsbourne	155	1385	38	66	273	42	632	43	167	—	224	125	95	198	74	474	3991	..	62,395
Oaks																			
Glenore																			
Hagley	156	1317	14	29	142	52	324	9	47	78	111	237	—	813	47	397	3773	..	64,544
Westbury	363	4435	41	20	164	84	611	41	40	141	318	432	385	—	402	2446	9923	..	216,140
Exton	156	742	8	2	29	—	102	—	13	64	33	29	39	664	—	1089	2970	..	47,966
Deloraine	726	10,100	82	64	1002	263	1342	80	85	340	612	265	243	2408	518	—	18,150	..	607,815
No. Passengers	5185	49,238	12,997	2549	6971	5274	15,316	764	1460	2047	3451	2077	1866	7297	1378	14,612	132,482	..	..
Average Distance ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18.21	..
Miles travelled.....	93,330	1,073,100	61,573	20,855	88,796	53,123	224,877	10,880	19,450	32,993	58,152	31,276	33,895	130,663	18,393	462,268	..	..	2,413,624

12

	1883.	1884.		1883.	1884.
Passenger train miles	92,685	93,545	Total passenger receipts	£ s. d. 13,103 8 8	£ s. d. 13,673 2 1
Miles travelled	2,318,015	2,413,624	Average ditto per passenger per mile	0 0 1.39	0 0 1.35
Average miles travelled per passenger	18.77	18.21	Ditto per train mile	0 2 9.93	0 2 11.07
Ditto per train mile	1.33	1.41	Ditto per passenger	0 2 1.47	0 2 0.7
Total passengers carried	123,441	132,482	Ditto per week	251 19 9.38	262 18 10.63

COST of Railway and Equipment, and List of Rolling Stock, 1884.

CONSTRUCTION AND EQUIPMENT.			ROLLING STOCK.																	
Miles open.	Cost.		Locomotives.	Carriages.					Wagons.						Horse Boxes.	Brake Vans.		Total No. Vehicles.		
	Amount.	Per Mile open.		Saloon.	1st Class.	2nd Class.	Composite.	Excursion.	Ballast.	Low-sided.	High-sided.	Medium.	Timber.	Covered.	Cattle.	Sheep.	Passenger.		Composite.	
45	£ 465,494	£ 10,344	5	1	4	3	7	2	5	13	16	42	10	15	9	6	4	5	2	149
				17					116							7				

W. H. LOVETT, Accountant.

R. W. LORD, Secretary and Manager.

SUMMARY of Railway Statistics for Five Years ending 31st December, 1884.

Gauge 5' 3".

	—	1880.	1881.	1882.	1883.	1884.
Miles open	No.	45	45	45	45	45
Miles worked (reduced to the equivalent of a single line)	No.	52·1	52·2	52·8	52·2	52·0
Total cost of construction and equipment	£	435,595	436,815	439,333	445,322	465,494
Ditto ditto per mile	£	9679	9707	9764	9896	10,344
Gross earnings	£	23,560	24,074	27,686	29,522	29,075
Working expenses	£	17,456	17,711	17,808	22,568	20,553
Profits on working	£	6104	6363	9878	6954	8522
Proportion of working expenses to gross earnings	Per cent.	74·09	73·57	64·32	76·44	70·68
Profits on working per £100 capital expenditure	"	1·40	1·45	2·24	1·56	1·83
Passenger journeys	No.	102,918	102,495	111,271	123,441	132,482
Average distance travelled per passenger	Miles.	17·33	17·78	18·83	18·77	18·21
Average rate per passenger	s. d.	1 11·59	2 0·34	2 1·82	2 1·47	2 0·7
Ditto per passenger per mile	Pence.	1·36	1·37	1·37	1·39	1·35
Goods tonnage	No.	20,762	21,043	24,966	25,528	22,862
Average distance travelled per ton	Miles.	28·35	29·29	27·77	31·4	29·68
Average rate per ton	s. d.	6 7·85	6 9·03	6 11·77	7 1·54	6 11·30
Ditto per ton per mile	Pence.	2·82	2·77	3·02	2·72	2·80
Train mileage	No.	104,473	101,934	102,739	107,466	108,175
Average ditto per mile open	No.	2322	2265	2233	2388	2404
Engine mileage	No.	105,280	102,727	103,167	109,495	120,274
Gross earnings per train mile	s. d.	4 6·1	4 8·7	5 4·7	5 5·9	5 4·5
Ditto per mile open	£	523·6	535·0	615·2	656·0	646·1
Working expenses per train mile	s. d.	3 4·1	3 5·7	3 5·6	4 2·4	3 9·6
Ditto per mile worked	£	334·7	339·0	341·5	423·9	391·8
Locomotives	No.	5	5	5	5	5
Other vehicles	No.	139	141	142	144	144

W. H. LOVETT, Accountant.

R. W. LORD, Secretary and Manager.

RECEIPTS, Traffic, and Working Expenses, &c.—Decennial Return.

TRAFFIC RECEIPTS, &c.

Year.	Miles open.	Cost of Construction and Equipment.		Total Train Miles.	Locomotives.	Goods and Passenger Traffic.		Receipts.					Receipts per Train Mile.	Working Days.												
		Amount.	Per mile.			Tons.	Passengers.	Passengers.	Parcels, &c.	Goods and Live Stock.	Miscellaneous.	TOTAL.														
															£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
1875	45	429,604	9547	89,650	5	25,837	92,122	9132	3	5	571	10	58691	8	3	1040	11	1	19,435	13	2	4	4	8	313	
1876	45	431,613	9591	89,101	5	20,630	103,017	9838	4	7	698	4	0	6787	19	4	1589	8	3	18,913	16	2	4	2	9	313
1877	45	433,409	9631	102,471	5	18,516	102,959	9899	2	5	571	15	9	6804	9	9	24167	9	9	21,442	17	1	4	2	2	313
1878	45	435,445	9676	101,712	5	17,421	106,472	10,250	19	8	674	9	7	6448	3	11	4816	6	8	22,189	19	10	4	4	3	312
1879	45	435,595	9679	100,624	5	16,363	103,256	10,082	8	7	769	9	1	5635	17	7	5046	4	3	21,583	19	6	4	3	4	313
1880	45	435,595	9679	104,473	5	20,762	102,918	10,117	10	11	759	10	1	7332	9	8	5350	10	4	23,560	1	0	4	6	1	314
1881	45	436,815	9707	101,934	5	21,043	102,495	10,396	9	10	790	16	1	7540	14	3	5345	19	11	24,074	0	1	4	4	7	313
1882	45	439,383	9764	102,739	5	24,963	111,271	11,972	16	2	921	5	0	9266	10	11	5525	0	4	27,685	12	5	5	4	7	312
1883	45	445,322	9896	107,466	5	25,528	123,441	13,103	8	8	1034	10	2	9683	8	9	5701	0	6	29,522	8	1	5	5	9	313
1884	45	465,494	10,344	108,175	5	22,862	132,482	13,673	2	1	1097	11	9	8575	9	7	5729	2	7	29,075	6	0	5	4	5	314

WORKING EXPENSES.

Year.	Miles worked.	Maintenance.			Locomotive & Carriage and Wagon Charges.			Traffic Charges.			General Charges, Mails, &c.			TOTAL WORKING CHARGES.			Working Days.																									
		Amount.	Per Mile open.	Per Train Mile.	Amount.	Per Mile open.	Per Train Mile.	Amount.	Per Mile open.	Per Train Mile.	Amount.	Per Mile open.	Per Train Mile.	Amount.	Per Mile open.	Per Train Mile.																										
																		£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.										
1875	45	4863	12	8	101	8	1	1	2	5084	17	6	113	0	1	1	8	4780	16	5	106	2	1	1	1483	14	5	33	0	0	4	16,213	1	0	360	3	3	8	0	313		
1876	45	4650	15	8	103	3	1	0	5	5031	16	7	111	8	1	1	5	4665	18	11	103	7	1	0	5	1433	18	6	31	9	0	3	15,782	9	8	350	7	3	0	4	313	
1877	45	5960	1	2	132	4	1	1	1	5657	9	2	125	7	1	3	1	4884	1	9	108	5	0	10	7	1601	13	2	35	6	0	3	18,103	5	3	402	2	3	6	4	313	
1878	45	5941	10	0	97	2	0	11	7	5662	8	6	125	8	1	3	4	4805	18	4	35	8	0	10	5	1871	4	0	33	4	0	4	17,681	0	10	342	2	3	5	7	312	
1879	45	6550	12	5	118	7	1	2	5	5681	4	0	126	2	1	3	7	4719	18	0	84	3	0	10	5	1747	13	0	31	2	0	3	18,699	7	5	360	4	3	8	6	313	
1880	45	5553	17	8	99	2	0	11	9	5248	7	5	116	6	1	1	9	4976	0	8	88	9	0	10	7	1677	8	7	30	0	0	3	17,455	14	4	334	7	3	4	1	314	
1881	45	5727	3	8	102	3	1	0	6	5205	15	8	115	7	1	2	2	4822	10	10	86	1	0	10	6	1955	10	1	34	9	0	4	17,711	0	3	339	0	3	5	7	313	
1882	45	5687	19	2	101	6	1	0	6	5376	9	1	119	5	1	2	7	5040	10	8	90	0	0	11	2	1703	1	9	30	4	0	3	17,808	0	8	341	5	3	5	6	312	
1883	45	9187	11	2	164	1	7	4	5931	17	5	131	8	1	3	3	5681	8	2	101	4	1	0	1767	2	6	31	6	0	3	7	22,567	19	3	428	9	4	2	4	313		
1884	45	7546	12	10	134	7	1	3	7	5731	8	10	127	3	1	2	7	5450	15	6	97	3	0	11	4	1824	9	11	32	5	0	3	8	20,553	7	1	301	8	3	9	6	314

* Reduced to the equivalent of a single line of Railway throughout.

W. H. LOVETT, Accountant.

R. W. LORD, Secretary and Manager.

LAUNCESTON AND WESTERN RAILWAY.

RECONCILIATION of Treasury and Railway Accounts for the year 1884

Traffic Receipts for the year 1884, as per Launceston and Western Railway Accounts	£	s.	d.	£	s.	d.
Cash banked on account of Launceston and Western Railway, as per Treasury Statement.....	...			29,075	6	0
Add outstandings, 31st December, 1884.....	28,974	7	0			
Less amount due to Superintendent of Telegraph.....				1644	12	6
ditto Mr. Huett.....	£7	16	7	21	9	7
				1623	2	11
				30,597	9	11
Less outstanding, 31st December, 1883	1522	3	11			
				29,075	6	0

W. H. LOVETT, Accountant.

R. W. LORD, Secretary and Manager

Reconciliation Statement, No. 12, correct.

W. LOVETT, Colonial Auditor.

10th June, 1885.