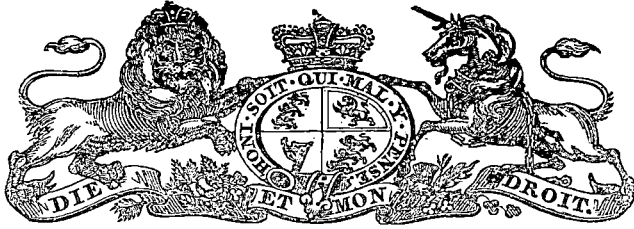


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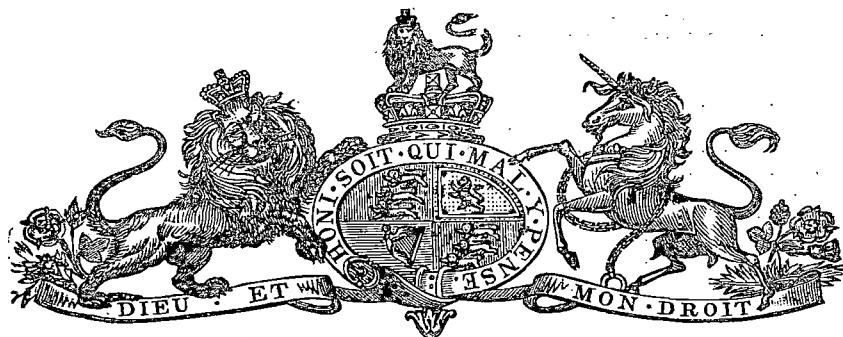
1891.

PARLIAMENT OF TASMANIA.

TASMANIAN GOVERNMENT RAILWAYS :

REPORT BY GENERAL MANAGER.

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



TASMANIAN GOVERNMENT RAILWAYS.

General Manager's Office, Hobart, 31st January, 1891.

SIR,

I HAVE the honor to submit my Report on the working of the Tasmanian Government Railways for the year 1890.

Capital Account.

The expenditure on Capital Account during the year on Railways opened for traffic was £1,232,290; the aggregate sum now being £2,900,362. This does not include lines under construction, the expenditure upon which increases our Capital Account to £3,136,405.

Synopsis of Working.

The following summary gives the position of the Railway system at the end of the year 1890:—

Total capital cost of lines open for traffic	£2,900,362
Average cost per mile open.....	£8269
Total mileage open for traffic	350·75
Average miles worked during year.....	250·22
Gross revenue earned	£106,232
Working expenditure	£86,220
Profit on working.....	£20,012
Profit on working per £100 of capital cost	0·68
Per-centage of working expenses to revenue	81·16
Earnings per average miles open	£424·55
Expenditure per average miles open	£344·56
Earnings per train mile	3s. 10·13d.
Expenses per train line.....	3s. 1·44d.
Number of passengers carried.....	464,064
Goods tonnage carried	141,327
Train mileage	552,689

Comparing these figures with previous year, whilst the gross revenue for 1889 was £75,925, in 1890 the revenue amounted to £106,232, being an increase of £30,307. The expenditure was £86,220 in 1890, leaving a profit of £20,012.

Revenue Account.

The following gives comparative details:—

	1889.		1890.		INCREASE.		DECREASE.
	Amount.	Per Average Mile open (176·04)	Amount.	Per Average Mile open (250·22).	Amount.	Per cent.	Amount.
	£ s. d.	£	£ s. d.	£	£ s. d.		£ s. d.
Passengers	34,057 10 3		52,725 5 2		18,667 14 11		
Parcels	2626 6 2		3926 18 8		1300 12 6		
Goods and Live Stock...	27,703 1 5		98,899 5 7		11,196 4 2		
Rents, Mails, Toll, &c....	11,538 15 9		10,680 15 10				857 19 11
					31,164 11 7		
					857 19 11		
	75,925 13 7	431·29	106,232 5 3	424·55	30,306 11 8	39·9	

Comparative Statement of Passenger Traffic.

		1889.	1890.	INCREASE.	DECREASE.
Total miles travelled	No.	7,065,719	10,172,435	3,106,716	
Average distance travelled per passenger	Miles.	22.32	21.92	...	0.40
First-class journeys	No.	85,487	123,704	38,217	
Second-class ditto	No.	202,118	294,111	91,993	
Excursion ditto	No.	24,155	35,070	10,915	
Season tickets, &c., ditto	No.	4738	11,179	6441	
Total number, ditto	No.	316,498	464,064	147,566	
Average rate per passenger per mile	Pence.	1.15	1.24	0.09	
Average rate per passenger	s. d.	2 1.82	2 3.26	0 1.44	

Passengers booked at each Station during 1890 compared with 1889 :—

STATIONS.	NO. OF PASSENGERS.		INCREASE.	DECREASE.
	1889.	1890.		
<i>Western Line (including Chudleigh Branch)—</i>				
Launceston	57,270	50,662	—	6608
St. Leonard's	15,329	14,586	—	743
Breadalbane	*	1353	1353	—
Evandale Junction	14,268	14,401	133	—
Perth	11,902	10,606	—	1296
Longford	22,032	20,213	—	1819
Wilmore's Lane	*	625	625	—
Little Hampton	*	1291	1291	—
Bishopsbourne	4956	4836	—	120
Oaks	*	2742	2742	—
Glenore	*	2573	2573	—
Hagley	4726	4720	—	6
Westbury	11,640	11,015	—	625
Exton	4538	4349	—	189
Deloraine	16,702	14,078	—	2624
Chudleigh Junction	5091	3315	—	1776
<i>Chudleigh Branch</i> } Needles	—	734	734	—
(open for } Chudleigh	—	1822	1822	—
9 months only) } Mole Creek	—	1214	1214	—
Dunorlan	4835	4108	—	732
Whitefoord	*	2145	2145	—
Kimberley	*	882	882	—
Railton	10,904	11,817	913	—
Dulverton	*	1730	1730	—
Latrobe	18,811	18,157	—	654
Tarleton	*	600	600	—
Spreyton	*	2585	2585	—
West Devonport	19,838	17,308	—	2530
Leith	†	2022	2022	—
Kindred	†	244	244	—
Ulverstone	†	5918	5918	—
	222,842	232,646	29,526 19,722	19,722
			9804	
<i>Parattah and Oatlands Line</i>	12,817	11,712	—	1105
<i>Fingal Line—</i>				
Conara Junction	4639	4950	311	—
Stony Creek	385	235	—	100
Hanleth	339	387	48	—
Eastbourne	244	197	—	47
Avoca	2611	2522	—	89
Ormley	660	634	—	26
Tullochgorum	525	610	85	—
Fingal	3803	3647	—	156
Break-o'-Day	206	234	78	—
Mount Nicholas	1140	1457	317	—
Cullenswood	1928	1924	—	4
St. Mary's	3351	3178	—	173
			839 595	595
	19,781	20,025	244	

* Included in other Stations.

† Open for six months only.

STATIONS.	NO. OF PASSENGERS.		INCREASE.	DECREASE.
	1889.	1 2		
<i>Derwent Valley Line—</i>				
Bridgewater Junction	18,756	18,479	—	277
Dromedary	1441	1934	493	—
Riverton	—	903	903	—
Rocks	227	681	454	—
New Norfolk	10,772	11,479	707	—
Falls	86	329	243	—
Hamilton Road	1768	2161	393	—
Plenty	3794	3586	—	208
Macquarie Plains	5321	6120	799	—
Glenora	5530	4691	—	839
			3992	1324
			1324	
	47,695	50,363	2668	
<i>Scottsdale Line*—</i>				
Launceston	4694	23,398	18,704	—
Mowbray	87	599	512	—
Rocher's Lane	417	1365	948	—
Turner's Marsh	823	1499	676	—
Karoola	935	2416	1481	—
Lilydale	1528	4454	2926	—
Tunnel	364	997	633	—
Lebrina	652	1742	1090	—
Denison Gorge	—	45	45	—
Wyena	48	209	161	—
Golconda	443	1452	1009	—
Lisle Road	247	917	670	—
Lietinna	159	651	492	—
Scottsdale	2966	6478	3512	—
	13,863	46,222	32,359	—
<i>Main Line, Three Months ending 31st December, 1890—</i>				
Hobart	—	99,803	—	—
Botanical Gardens	—	37	—	—
Ridson Road	—	6493	—	—
South Glenorchy	—	5846	—	—
Glenorchy	—	14,463	—	—
Berriedale Road	—	1787	—	—
Claremont	—	163	—	—
Austin's Ferry	—	1453	—	—
South Bridgewater	—	1229	—	—
Bridgewater Junction	—	4023	—	—
Brighton Junction	—	4095	—	—
Tea Tree	—	565	—	—
Richmond Road	—	368	—	—
Campania	—	1745	—	—
Lower Jerusalem	—	144	—	—
Jerusalem	—	896	—	—
Rhyndaston	—	416	—	—
Jericho	—	191	—	—
Parattah Junction	—	1541	—	—
Eastern Marshes	—	208	—	—
York Plains	—	192	—	—
Antill Ponds	—	391	—	—
Antill Ponds Post Office	—	86	—	—
Tunbridge	—	467	—	—
Ross	—	1265	—	—
Campbell Town	—	1943	—	—
Conara Junction	—	1227	—	—
Cleveland	—	315	—	—
Epping Forest	—	902	—	—
Snake Banks	—	117	—	—
Clarendon	—	480	—	—
Evandale	—	936	—	—
Evandale Junction	—	885	—	—
St. Leonard's	—	56	—	—
Launceston	—	8429	—	—
	—	103,096	103,096	—

* Open for five months only in 1889.

GOODS TRAFFIC.

Comparative Statements of Traffic.

LINE.	1889.	1890.	INCREASE.	DECREASE.
	Tons.	Tons.	Tons.	Tons.
Main (three months ending 31st December, 1890)	...	10,097	10,097	
Western (including Chudleigh Branch)	60,255	57,568	...	2687
Fingal	37,215	49,840	12,625	
Parattah and Oatlands.....	2255	1548	...	707
Derwent Valley.....	6978	8461	1483	
Scottsdale	*4246	13,813	9567	
			33,772	3994
			3394	
	110,949	141,327	30,378	

* Tonnage for five months only.

Comparative Statement of Goods Traffic on all Lines for the Years 1889 and 1890.

	1889.	0.	INCREASE.
Tonnage	Tons 110,949	141,327	30,378
Average distance each ton was carried	Miles 32.01	33.42	1.41
Average receipts per ton.....	s. d. 4 8.80	5 2.58	0 5.78
Average receipts per ton for each mile carried	Pence 1.77	1.87	0.10
Total Goods Receipts.....	£ 26,259	36,853	10,594

Sectional Accounts give the following results :—

Line—	Main Line (3 months.)	Western (including Chudleigh Branch.)	Fingal.	Parattah & Oatlands.	Derwent Valley.	Scottsdale.	All Lines.
	£	£	£	£	£	£	£
Gross earnings	23,279	52,037	12,966	684	6092	11,174	106,232
Working expenses.....	16,508	39,199	10,522	1139	8300	10,552	86,220
Profit on working.....	6771	12,838	2444	...	...	622	20,012
Loss on working .....	...	...	...	455	2208	...	...
Profit on working per £100 capital expenditure, per cent.	2.38	1.40	1.18	...	...	0.15	0.68

This Return shows that all lines, except the Derwent Valley and Parattah and Oatlands lines, earned more than their working expenses, aggregating a profit for the year of £20,012.

The Main Line was worked for three months only, the purchase being made as from 1st October.

Extensions during the Year.

The extension of the Western Line from West Devonport to Ulverstone, 11½ miles, was opened for traffic on the 8th July, and the Chudleigh branch, 12½ miles, on 5th April, the traffic on the latter being nominal only.

The Main Line, 122 miles, was purchased and worked from 1st October. Reference to our Sectional Account will show that a net profit during the three months was earned of £6771, equal to 2.38 per cent. on cost—viz., £1,135,968.

The cost to 31st December, 1890, is made up as follows :—

Purchase	£	s.	d.
Part purchase money (item under verdict in recent law suit).....	1,106,500	0	0
Law costs in recent suit, expenses in connection with negotiations for purchase, and cost of inscription of stock	18,378	15	7
Alterations and improvements.....	10,596	16	7
	492	3	7
	<u>£1,135,967</u>	<u>15</u>	<u>9</u>

General.

The traffic on the average has been well maintained, with the exception of Goods traffic on the Western Line, and Grain traffic on the lines generally.

This falling off has been occasioned by bad harvests and decreased area of production. It is impossible from such data as is accessible to me to give the particulars of decrease in localities, but some idea may be gathered from the following of the effects of these conditions upon our traffic :—

DECREASE in the Colony for Season 1889-90.

	Acres.	Bushels.
Wheat	4534	223,502
Barley	1901	72,974
Oats.....	3425	119,493

Compared with Season 1888-89 the figures give a deficit of 8167 tons for the Colony. The falling off on the Western Line was over 2000 tons; and when it is borne in mind that the Western is one of the chief grain-producing districts, the falling off in goods tonnage on the Western Line is readily accounted for.

The whole of our Railway system has been more or less affected by the marked decrease in the production of grain.

Native Coal.

It will be seen from the following statement that there is a large increase in the quantity of native coal carried during 1890 as compared with 1889.

STATION.	TONS.		INCREASE.	DECREASE.
	1889.	1890.		
Cullenswood.....	23,333	27,995	4662	—
Mount Nicholas.....	9994	17,279	7285	—
Dulverton.....	1386	3284	1898	—
Longford.....	454	73	—	381
			13,845	381
	35,167	48,631	13,464	

I desire again to invite your attention to the advisability of using heavier rails in the construction of our Railways, and the importance of relaying some portions of the existing lines with a heavier class of rail. Unfortunately, we have fallen into the error common to all the Colonies of endeavouring to construct as many lines of Railway as possible with the funds at our disposal; the result has been a higher cost of maintenance than would have been the case had heavier rails been used. The 40 and 43lb. sections of rails in use on Main Line, Apsley, and Mersey Lines especially are far too light for the heavy class of engines necessary to surmount the difficulties of steep gradients. I purpose submitting to you proposals for relaying at once with a 61lb. rail that portion of the Main Line between Hobart and Bridgewater Junction, which, on account of the suburban traffic, has the largest train mileage. The best of the rails taken out on this length will serve to renew for a time the few lengths of the old iron rails still remaining on the Main Line.

There will be reasonable demands by the public for increased and better station and siding accommodation on some parts of our system, and it will be necessary to extend our shop-room and appliances for the economical and efficient maintenance and construction of rolling-stock without resorting to foreign markets for our requirements in this direction.

In criticising the result of the working of our Railway system, it is fair to remember that the cost per mile of most of the Tasmanian Railways is higher than the average of the narrow-gauge Railways of the other Australasian Colonies, and the average gradients are far heavier, and consequently more expensive to work and maintain.

The extensive seaboard, with convenient ports of shipment, precludes the possibility of long-distance haulage, and the profits arising therefrom; the average distance of goods carried over our lines being only 33.42 miles.

Taking all these circumstances into consideration, I think we may consider the result of the year's working satisfactory. The result, shortly, being payment of working expenses, and a contribution towards interest of £20,012.

There is a feeling with the public that the Railways are public property, and that because concessions made in Railway rates are not direct cash payments from the Treasury such concessions cost nothing. I need not point out the fallacy of this, as, apart from loss in fares, special trains and truck loads are not run without direct cost to the Department. With regard to the Tariff, Tasmania has followed Victoria, where, under protection laws, rates have been reduced from time to time to non-paying rates in many cases. Could we curtail free passes and concessions, and adopt the Tariff of one of the other Colonies working narrow-gauge Railways, say New Zealand, the profit on the working of our lines under such conditions would in the first year be at least £60,000, and in a very few years we should probably earn the interest on cost of construction.

No serious accidents have occurred during the year.

The conduct of the Staff has been uniformly good.

I append full Returns and Comparative Statements as usual, together with the Reports of the Engineer of existing Lines and the Locomotive Superintendent.

I have, &c.

FREDK. BACK, *General Manager.*

The Honorable the Minister of Lands and Works.

TASMANIAN GOVERNMENT RAILWAYS.

STATEMENT of Expenditure on Works of Construction during the Year 1890.
Supplied by the Engineer-in-Chief.

	Amount.			TOTAL.		
	£	s.	d.	£	s.	d.
MAIN LINE—						
Purchase	1,106,500	0	0			
Enlargement of Verandah, Launceston	249	13	0			
Turntable, Hobart	127	9	1			
Alterations to Station-yard	99	7	6			
South Bridgewater Junction.....	15	14	0			
Part Purchase Money	18,378	15	7			
Law Costs, &c.....	10,596	16	7			
				1,185,967	15	0
WESTERN LINE—						
Mersey and Deloraine Railway	97	19	9			
Formby to Ulverstone, ditto.....	37,819	5	4			
Extension Railway Line to Coal Wharf, Launceston	34	2	6			
Conversion of B.G. Rolling Stock to N. Gauge ...	1	17	10			
Stationmaster's Residence, Formby.....	290	13	9			
Alterations to Stations, &c.	Cr. 23	0	6			
Stock-yards, &c., Newstead	10	1	2			
Urinals and W.C.'s, Launceston, &c.	78	16	2			
Goods-shed, &c., Oaks	Cr. 16	13	6			
Gatekeeper's Cottages, Hogg's Lane, &c.	Cr. 8	5	6			
Improvements Station-yards, Chudleigh Road	125	0	0			
Platform and Shelter Shed, Kimberley	2	0	0			
Ballast Siding, &c., M. & D. Section	12	12	9			
Rolling Stock in connection with conversion	123	16	10			
Signals, Evandale Junction, &c.	0	12	6			
Stationmaster's Residence, Launceston	0	3	0			
Improved Accommodation at Sidings	8	7	9			
Completion Railton Station-yard.....	78	15	4			
Conversion broad gauge engine to narrow gauge ...	254	14	8			
Waterway, Stubbs' property	0	8	6			
Kimberley, New Station, Sidings, &c.....	331	7	11			
Goods Shed, Dunorlan.....	214	10	3			
Additions to Station Buildings and Sidings, ditto ...	100	0	0			
Additional Signals, Launceston.....	59	19	11			
Goods Sheds, Formby	421	10	2			
Footbridge, ditto	22	5	3			
Roofing, &c. office, Latrobe	247	18	9			
Shelter-shed, Dulverton.....	15	0	0			
Verandah, &c., Railton	8	14	7			
Extension Siding, Whitefoord	33	1	6			
Filling in, &c., Westbury and Longford	93	12	9			
Two additional rooms, Evandale Junction	90	0	0			
Enlargement Refreshment Rooms, Launceston and Deloraine	15	14	9			
Alterations to Stations, &c.	92	19	6			
Goods Shed, Exton.....	243	15	0			
				40,876	18	8
FINGAL LINE—						
Fingal Railway	68	16	4			
Fencing, Eastbourne	51	0	0			
Platlayer's Cottage	74	4	9			
Shelter Sheds and Platforms at Sidings.....	Cr. 74	4	9			
Completion Telegraph System	217	18	4			
Fencing.....	68	19	0			
Alterations to Carriages.....	84	15	8			
Carriage Shed, &c., Conara.....	405	0	0			
Siding at Eastbourne.....	246	13	4			
				1148	2	8
DERWENT VALLEY LINE—						
Derwent Valley Railway	312	2	3			
Riverton Siding.....	165	1	3			
Tarpaulins.....	100	0	0			
Ballasting	30	2	4			
Increased Waterway, &c., Plenty.....	500	0	0			
Additional Rolling Stock	39	13	4			
Stone Aprons to Piers.....	81	0	4			
Overhauling and Painting Buildings	137	5	0			
Ladies Waiting Room, Bridgewater Junction.....	35	0	0			
Extension of Siding, New Norfolk.....	29	15	0			
Platlayer's Cottage, Falls Station.....	136	15	4			
Lengthening Engine Shed, &c.....	231	0	0			
				1797	14	10

	<i>Amount.</i>			<i>TOTAL.</i>		
	<i>£</i>	<i>s.</i>	<i>d.</i>	<i>£</i>	<i>s.</i>	<i>d.</i>
PARATTAH AND OATLANDS LINE—						
Station Master's House, Oatlands.....	—			215	3	6
SCOTTSDALE LINE—						
Launceston and Scottsdale Railway.....	12,004	4	10			
New Stations and additional Rolling Stock.....	7,737	4	7			
Purchase of Land, &c.....	361	11	0			
Buildings, &c., Denison Gorge.....	337	16	7			
Purchase of House, Lebrina.....	50	0	0			
Turn-table, &c., Golconda.....	190	13	1			
Fencing Crown Lands.....	124	9	2			
				20,805	19	3
GREEN PONDS LINE.....	—			52,227	13	11
SORELL LINE.....	—			23,487	10	6
CHUDLEIGH LINE.....	—			15,280	8	0
ZEEHAN LINE.....	—			84,176	2	9
RAILWAYS GENERALLY—						
Timber for Rolling Stock.....	<i>Cr.</i>	730	13	8		
Rolling Stock.....		6	19	8		
Machinery.....		879	0	7		
Saw for cutting cold iron.....		36	1	0		
Electric Dynamo for lighting Workshop.....		150	0	0		
Increased Office accommodation.....		5	15	6		
Additional Rolling Stock.....		2,910	7	2		
New Coal Wharf, Launceston.....		37	6	0		
Excursion Carriages.....		2,253	3	7		
Fifty additional Trucks.....		5,000	0	0		
Machinery.....		262	11	7		
Weighbridges.....		126	3	5		
Contingencies for Machinery.....		120	0	0		
Cottage for Locomotive Superintendent.....		389	15	8		
Fifty additional Trucks.....		502	9	4		
Completing Workshop, Launceston.....		2,628	0	0		
Extension Wharf, Launceston.....		776	0	0		
Paint Shop.....		707	12	1		
Extra Siding to Paint Shop, &c., Launceston.....		144	7	9		
				16,204	19	8
				1,992,183	9	6

No. 3.

TASMANIAN GOVERNMENT RAILWAYS.

STATEMENT of RECEIPTS and EXPENDITURE for the Year 1890.

TRAIN MILEAGE.

LINE.	Goods and Passenger.	Ballasting.	TOTAL.	LINE.	Goods and Passengers.	Ballasting.	TOTAL.
Main (3 months ending 31 December, 1890)	92,655	6	92,661	Main Line Trains between Launceston and Evan- dale Junction, 9 months ending 30 Sept. 1890	21,549	..	21,549
North-Western	189,520	18,285	207,805	Scottsdale	62,736	862	63,598
Fingal	77,367	1305	78,672	Chudleigh	28,601	288	28,889
Derwent Valley	55,472	100	55,572	Apsley (Ballasting for Contractors) . . . . .	..	3510	3510
Parattah and Oatlands	8997	..	8997				
Total Train Mileage, 561,253.			Mean Train Mileage, 552,689.			Engine Miles, 672,389.	

EXPENDITURE.					RECEIPTS.									
WORKING EXPENSES.	Amount.			Train Mileage.	Cost per Train Mile.	Cost per Mile open.	Amount.			TOTAL.	Per Train Mile.	Per Mile open.		
	£	s.	d.	s.	d.		£	s.	d.				£	
Maintenance of Permanent Way and Works	35,201	10	2	557,743	1	3·14	140·68	Passengers—464,064, at 2s. 3·27d. average rate per pas- senger	52,725	5	2	95,551 9 5		
Locomotive and Carriage and Wagon Charges	29,192	4	10	539,704	1	0·98	116·66	Parcels, Horses, Carriages, and Dogs	3926	18	8			
Traffic Charges	17,051	9	4	561,253	0	7·48	69·98	Goods, &c., 141,327 tons, at 5s. 2·58d. average rate per ton	36,853	4	4			
Gatekeepers, &c. ^a	457	19	9					561,253	0	1·84	17·24				Live Stock . . . . .	2046	1	3
General Charges	3824	17	9											
Mails, &c.	491	10	0											
Total Working Expenses	£86,219	11	10	552,689 ^a	3	1·44	344·56 ^b	Rents, Mails, &c.	7080	15	10	10,680 15 10		
Balance to Credit of Railway Income	20,012	13	5					Tasmanian Main Line Railway Toll	3600	0	0			
	£106,232	5	3						£106,232	5	3	3	10·13	424·55 ^b

^a Mean Train Mileage.

^b Average number of miles open per year, 250·22.

W. H. LOVETT, Accountant.

FRED. BACK, General Manager.

TASMANIAN GOVERNMENT RAILWAYS.

RETURN showing approximately the proportion of Receipts, Working Expenses, &c. upon the Main Line for Three Months ending 31st December, 1890, and the Western, Fingal, Parattah and Oatlands, Derwent Valley, and Scottsdale Lines, during the Year 1890.

	Main Line. (3 Months)	Western Line, including Chudleigh Branch.	Fingal Line.	Parattah and Oatlands Line.	Derwent Valley Line.	Scottsdale Line.	All Lines.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
<i>Receipts—</i>							
Passengers	13,271 6 7	26,939 2 8	2988 13 8	385 6 0	3367 5 7	5773 10 8	52,725 5 2
Parcels, &c.	901 0 4	2054 8 1	269 10 9	49 10 0	245 9 3	407 0 3	3926 18 8
Goods, &c.	7790 12 2	16,287 7 8	8003 10 0	247 19 11	2121 14 9	4448 1 1	38,899 5 7
Mails, Rents, Toll, &c.	1316 10 5	6755 18 8	1704 12 6	0 12 0	358 0 2	545 2 1	10,680 15 10
<i>Total Receipts</i>	23,279 9 6	52,036 17 1	12,966 6 11	683 7 11	6092 9 9	11,173 14 1	106,232 5 3
<i>Working Expenses—</i>							
Maintenance	4123 16 11	16,673 1 11	5233 11 6	477 3 2	3620 0 4	5073 16 4	35,201 10 2
Locomotive, Carriage, and Wagon Charges	6838 14 11	12,263 7 7	3839 13 7	433 12 10	2659 6 10	3157 9 1	29,192 4 10
Traffic	4488 3 8	7880 5 2	929 5 4	170 18 6	1667 17 0	1914 19 8	17,051 9 4
Gates	159 17 9	288 14 3	0 12 6	—	3 10 1	5 5 2	457 19 9
Mails	—	467 10 0	24 0 0	—	—	—	491 10 0
General Charges	897 15 0	1625 8 9	495 5 4	56 10 0	349 15 10	400 2 10	3824 17 9
<i>Total</i>	16,508 8 3	39,198 7 8	10,522 8 3	1138 4 6	8300 10 1	10,551 13 1	86,219 11 10
<i>Miscellaneous Particulars—</i>							
Profit on Working	6771 1 3	12,838 9 5	2443 18 8	—	—	622 1 0	20,012 13 5
Loss on Working	—	—	—	454 16 7	2208 0 4	—	—
Profit on Working per £100 capital	£ 2·38*	£ 1·40	£ 1·18	£ —	£ —	£ 0·15	£ 0·68
Cost of Construction and Equip- ment to 31st December, 1890	1,135,968	910,601	206,435	13,346	221,241	412,771	2,900,382
Ditto per Mile open	9311	8570	4416	2966	9123	8782	8269
Miles open on 31st December, 1890	£ 122	106·25	46·75	4·50	24·25	47	350·75
Average Miles worked per year	30·75	96·97	46·75	4·50	24·25	47	250·22
Train Miles run	92,661	258,243	78,672	8997	55,572	63,598	552,689†
Passenger Journeys	No. 103,096	232,646	20,025	11,712	50,363	46,222	464,064
Goods Tonnage	Tons 10,097	57,568	49,840	1548	8461	13,813	141,327

* Per year.

† Mean Train Mileage.

FRED. BACK, *General Manager.*W. H. LOVETT, *Accountant.*

TASMANIAN GOVERNMENT RAILWAYS.

MAIN LINE.

ANALYSIS of Traffic and Traffic Receipts for Three Months ending 31st December, 1890.

STATIONS.	PASSENGERS.		GOODS TONNAGE.		RECEIPTS.					RECEIPTS DURING EACH MONTH.			
	Outwards.	Inwards.	Outwards.	Inwards.	Passengers.	Parcels, &c.	Goods and Live Stock.	Mails, Rents, &c.	TOTAL.	Month.	Working Days.	Relative value of each Month.	Amount.
					£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.				£ s. d.
Hobart	39,803	38,104	2893	3594	4256 11 7	263 13 4	3791 17 11	57 15 2	8369 18 0				
Botanical Gardens	37	131	...	...	...	...	...	...	...
Risdon Road	6493	9471	1	35	...	...	...	...	...
South Glenorchy	5846	7271	21	14	...	...	...	...	...
Glenorchy	14,463	8595	38	74	302 3 4	35 14 10	48 10 4	7 8 6	398 17 0				
Berriedale	1787	1713	...	2	...	...	...	...	...
Claremont	163	2622	53	41	...	...	...	...	...
Austin's Ferry	1453	1031	...	1	...	...	...	...	...
South Bridgewater	1229	806	209	25	58 5 9	2 12 10	22 16 11	0 11 6	84 7 0				
Bridgewater Junction	4023	8390	50	483	277 5 4	17 4 0	52 2 0	2 2 1	348 13 5				
Brighton Junction	4095	3026	659	1356	359 1 8	47 5 10	237 1 8	158 12 6	802 1 8				
Tea Tree	565	211	236	15	...	...	...	...	...
Richmond Road	368	141	97	4	...	...	...	...	...
Campania	1745	1126	485	101	240 7 4	21 16 6	70 18 9	2 2 3	335 4 10				
Lower Jerusalem	144	99	...	...	...	...	...	...	...
Jerusalem	836	2537	543	105	129 9 8	14 13 1	83 1 2	6 14 7	233 18 6	October	27	27.4	6380 17 4
Rhyndaston	415	231	78	23	...	...	...	...	...
Jericho	191	65	237	40	...	...	...	...	...
Parattah Junction	1541	1250	88	324	358 18 6	74 9 2	168 12 4	9 9 3	611 9 3				
Oatlands .....	...	...	...	...	...	...	176 7 1	...	176 7 1	November ...	25	29.1	6785 8 0
Eastern Marshes	208	101	39	25	...	...	...	...	...
York Plains	192	82	215	17	...	...	...	...	...
Antill Ponds	391	233	146	15	79 15 11	14 8 1	16 15 11	1 19 5	112 19 4	December ...	27	43.5	10,113 4 2
Antill Ponds Post Office	86	54	...	...	...	...	...	...	...
Tunbridge	467	234	124	59	...	...	...	...	...
Ross	1265	1249	636	413	234 2 4	42 13 7	247 15 7	1 3 6	525 15 0				
Campbell Town	1943	2338	248	196	350 13 10	64 15 10	137 8 1	0 14 11	553 12 8				
Conara Junction	1227	1544	913	488	186 14 9	38 10 10	Cr. 24 16 11	7 9 8	207 18 4				
Cleveland	315	169	35	15	...	...	...	...	...
Epping Forest	902	944	272	131	135 19 2	21 17 3	113 8 8	5 19 5	277 4 6				
Snake Banks	117	160	2	1	...	...	...	...	...
Clarendon	480	348	...	...	...	...	...	...	...
Evandale	936	1340	210	55	114 3 10	30 11 11	35 17 2	0 7 0	180 19 11				
Evandale Junction	885	1342	178	35	269 15 7	40 12 4	66 9 8	0 7 0	377 4 7				
St. Leonard's	56	370	...	...	...	...	...	...	...
Launceston	8429	5768	1391	2410	3954 3 8	173 10 10	4474 18 0	32 12 2	8035 4 8				
Sidings .....	...	...	...	...	370 15 5	...	...	...	370 15 5				
Mails, Rents, &c. ....	...	...	...	...	2192 18 11	Cr. 2 17 6	Cr. 1928 12 4	1020 9 3	1281 18 4				
	103,096	103,096	10,097	10,097	13,271 6 7	901 12 9	7790 12 0	1315 18 2	23,279 9 6		79	100	23,279 9 6

TASMANIAN GOVERNMENT RAILWAYS.

NORTH-WESTERN (INCLUDING CHUDLEIGH BRANCH) AND PARATTAH AND OATLANDS LINES.

ANALYSIS of Traffic and Traffic Receipts, 1890.

STATIONS.	PASSENGERS.		GOODS TONNAGE.		RECEIPTS.					RECEIPTS DURING EACH MONTH.			
	Outwards.	Inwards.	Outwards.	Inwards.	Passengers.	Parcels, &c.	Goods and Live Stock.	Mails, Rents, Tolls, &c.	TOTAL.	Month.	Working Days.	Relative value of each Month.	Amount.
<i>Western Line.</i>					£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.				£ s. d.
Launceston.....	50,662	73,358	6284	25,434	8250 9 4	594 2 9	6820 14 1	956 14 7	16,622 0 9				
Hobler's Bridge .....	...	...	...	37	...	...	...	...	...
St. Leonard's	14,586	12,047	34	187	431 14 8	15 11 7	134 11 7	...	581 17 10				
Breadalbane	1353	1034	214	72	...	...	...	...	...
Evandale.....	14,401	7317	2630.	1241	1248 17 1	31 6 3	6 15 4	18 5 5	1305 4 1				
Perth	10,606	10,472	441	772	706 1 10	44 19 3	295 18 4	24 9 9	1071 9 2				
Longford	20,213	19,322	5123	3418	1752 12 8	152 12 4	1388 12 4	43 8 1	3332 5 5				
Wilmore's Lane.....	625	352	118	137	...	...	...	...	...
Little Hampton.....	1291	599	304	77	...	...	...	...	...
Bishopbourne	4836	3191	1200	825	478 2 6	58 11 11	193 4 7	...	729 19 0				
Oaks	2742	1530	1008	185	...	...	...	...	...
Glenore	2573	1022	940	162	...	...	...	...	...
Hagley	4720	2779	2924	694	401 1 6	32 10 1	255 10 9	...	689 2 4	January ...	27	9.5	4920 10 11
Hogg's Lane .....	...	...	1036	94	...	...	...	...	...	February ...	24	7.1	3691 14 1
Westbury	11,015	9567	3067	892	1203 2 6	76 18 10	442 15 4	4 14 5	1732 11 1	March	26	9.3	4820 8 9
Exton	4349	1586	1269	211	294 15 2	19 5 8	113 6 2	0 2 6	427 9 6	April.....	26	11.1	5820 1 11
Deloraine	14,078	15,697	5670	2603	2321 2 7	194 5 9	1042 2 5	128 13 6	3686 4 3	May	27	9.6	5002 12 9
Chudleigh Junction	3315	2174	1645	367	288 4 10	17 15 4	204 6 10	4 8 0	514 15 0	June	25	7.0	3641 2 7
<i>Chudleigh Branch.</i> { Needles	794	323	390	71	...	...	...	...	...	July	27	8.5	4414 1 0
{ Chudleigh	1822	886	582	354	132 12 1	8 11 5	100 19 5	1 6 8	243 9 7	August	26	7.8	4150.19 3
{ Mole Creek.....	1214	400	722	128	339 9 4	4 16 2	85 12 8	1 19 5	431 17 7	September...	26	7.2	3699 10 6
Dunorlan	4103	2443	1444	508	413 2 1	30 12 0	405 5 8	45 7 5	894 7 2	October	27	7.5	3884 13 4
Whiteford Hills	2145	1116	652	62	...	...	...	...	...	November ..	25	6.4	3325 8 1
Kimberley	882	885	105	150	...	...	...	...	...	December...	27	9.0	4665 13 11
Railton	11,817	7249	7237	1364	1178 6 2	95 9 8	1159 19 9	43 12 8	2477 8 3				
Dulverton	1780	128	2108	87	...	...	...	...	...
Latrobe	18,157	20,537	5194	2345	2256 2 4	233 9 4	1187 1 8	27 0 9	3703 14 1				
Latrobe Racecourse .....	...	1422	...	...	...	...	...	...	...
Tarleton	600	733	1689	152	...	0 14 10	...	...	0 14 10				
Spreyton.....	2585	1888	178	112	...	0 1 0	...	...	0 1 0				
West Devonport	17,308	21,090	1692	14,345	3432 18 9	290 11 1	2045 19 5	309 16 7	6079 5 10				
Leith	2022	1189	527	178	234 18 5	18 11 0	65 9 10	2 5 7	321 4 10				
Kindred	244	104	32	6	...	...	...	...	...
Ulverstone	5918	6201	1109	298	1621 5 5	133 11 10	344 1 6	1 19 8	2100 18 5				
Mails, Rents, sundry Receipts .....	...	4005	...	...	Cr. 50 16 7	...	...	1541 13 8	1490 17 1				
Tolls, &c. (M.L.R. Co.) .....	...	...	...	...	...	...	...	3600 0 0	3600 0 0				
Total Western Line.....	232,646	232,646	57,568	57,568	26,939 2 8	2054 8 1	16,287 7 8	6755 18 8	52,036 17 1				
<i>Parattah and Oatlands Line ...</i>	11,712	11,712	1548	1548	385 6 0	49 10 0	247 19 11	0 12 0	683 7 11				
TOTAL.....	244,358	244,358	59,116	59,116	27,324 8 8	2103 18 1	16,535 7 7	6756 10 8	52,720 5 0		313	100	52,036 17 1

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No. 7.

TASMANIAN GOVERNMENT RAILWAYS.

FINGAL LINE.

ANALYSIS of Traffic and Traffic Receipts for Year ending 31st December, 1890.

STATIONS.	PASSENGERS.		GOODS TONNAGE.		RECEIPTS.					RECEIPTS DURING EACH MONTH.			
	Outwards.	Inwards.	Outwards.	Inwards.	Passengers.	Parcels, &c.	Goods and Live Stock.	Mails, Rents, &c.	TOTAL.	Month.	Working Days.	Relative value of each Month.	Amount.
					£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.				£ s. d.
Conara Junction	4950	6715	1607	47,199	845 6 8	Cr. 25 12 9	752 11 6	2 15 4	1575 0 9	January.....	27	8·7	1124 6 2
Stony Creek	235	178	91	47	...	...	...	...	...	February ...	24	7·10	1034 14 11
Hanleth	387	193	2	20	...	...	...	...	...	March.....	26	7·6	989 2 9
Eastbourne.....	197	70	214	6	...	...	...	...	...	April.....	26	8·5	1094 14 1
Avoca	2522	1773	576	296	465 15 3	64 12 9	292 14 4	2 12 11	825 15 3	May.....	27	8·5	1095 12 4
Ormley	634	363	88	57	...	...	...	...	...	June.....	25	6·5	851 11 2
Tullochgorum	610	474	162	30	...	...	...	...	...	July.....	27	8·0	1044 12 0
Fingal	3647	4315	754	1357	768 3 5	115 4 8	1122 10 6	3 9 6	2009 8 1	August.....	26	9·3	1201 9 9
Break-o'-Day	284	115	...	...	...	...	...	...	...	September...	26	8·5	1100 12 3
Mt. Nicholas	1457	641	17,459	131	...	...	...	...	...	October.....	27	8·8	1144 11 8
Cullenswood	1924	620	28,270	72	...	...	...	...	...	November ..	25	8·5	1103 16 0
St. Mary's	3178	4401	617	625	1243 12 10	115 6 1	695 4 5	4 0 9	2058 4 1	December ...	27	9·1	1181 3 10
Rents, Mails, &c. ....	...	167	...	...	...	...	...	509 1 1	509 1 1				
T.M.L. Railway .....	...	...	...	...	Cr. 334 4 6	...	5140 9 3	1182 12 11	5988 17 8				
TOTAL.....	20,025	20,025	49,840	49,840	2988 13 8	269 10 9	8003 10 0	1704 12 6	12,966 6 11		313	100·0	12,966 6 11

W. H. LOVETT, Accountant.

FRED. BACK, General Manager.

No. 8.

TASMANIAN GOVERNMENT RAILWAYS.

DERWENT VALLEY LINE.

ANALYSIS of Traffic and Traffic Receipts for Year ending 31st December, 1890.

STATIONS.	PASSENGERS.		GOODS TONNAGE.		RECEIPTS.					RECEIPTS DURING EACH MONTH.			
	Outwards.	Inwards.	Outwards.	Inwards.	Passengers.	Parcels, &c.	Goods and Live Stock.	Mails, Rents, &c.	TOTAL.	Month.	Working Days.	Relative value of each Month.	Amount.
					£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.				£ s. d.
Bridgewater Junction	18,479	18,452	363	7473	374 7 2	4 15 7	92 6 4	26 18 5	498 7 6	January....	27	9.2	562 19 6
Dromedary	1934	1019	234	20	..	..	..	..	..	February...	24	8.6	526 11 7
Riverton	903	48	94	46	..	..	..	..	..	March	26	11.5	703 12 5
Rocks	681	44	1	..	..	..	..	..	..	April	26	12.1	737 11 7
New Norfolk	11,479	19,140	1291	387	1146 3 8	121 0 3	344 12 4	12 11 11	1624 8 2	May	27	8.8	533 18 3
Falls	329	196	..	..	..	..	..	..	..	June	25	6.1	373 18 0
Hamilton Road	2161	791	270	5	..	..	..	..	..	July	27	6.3	386 16 7
Plenty	3586	2667	705	58	239 7 10	19 2 6	89 0 8	8 9 8	356 0 8	August ..	26	6.2	374 11 9
Macquarie Plains	6120	3312	3051	215	994 14 2	117 12 7	651 3 7	6 2 6	1769 12 10	September..	26	6.4	388 3 5
Glenora	4691	4597	2452	257	602 6 5	59 8 0	424 11 6	4 5 5	1090 11 4	October....	27	6.1	371 15 10
T. M. L. Railway .....	..	..	..	..	10 6 4	Cr.76 9 8	520 0 4	38 16 6	492 13 6	November..	25	7.5	457 16 8
Mails, Rents, &c.	97	260 15 9	260 15 9	December..	27	11.2	674 14 2
	50,363	50,363	8461	8461	3367 5 7	245 9 3	2121 14 9	358 0 2	6092 9 9		313	100	6092 9 9

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W. H. LOVETT, Accountant.

FRED. BACK, General Manager.

No. 9.

TASMANIAN GOVERNMENT RAILWAYS

SCOTTSDALE LINE.

ANALYSIS of Traffic and Traffic Receipts, for Year ending 31st December, 1890.

STATIONS.	PASSENGERS.		GOODS TONNAGE.		RECEIPTS.					RECEIPTS DURING EACH MONTH.			
	Outwards.	Inwards.	Outwards.	Inwards.	Passengers.	Parcels, &c.	Goods and Live Stock.	Mails, Rents, &c.	TOTAL.	Month.	Working Days.	Relative value of each Month.	Amount.
					£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.				£ s. d.
Launceston.....	23,398	15,901	2689	10,443	2719 11 11	153 7 6	1829 3 9	3 10 10	4705 14 0	January.....	27	9.2	1038 7 7
Mowbray.....	599	3827	4	64	...	...	...	...	...	February....	24	9.0	1005 16 7
Rocher's Lane.....	1365	533	...	30	...	...	...	...	...	March.....	26	10.6	1179 9 0
Turner's Marsh.....	1499	564	754	87	108 1 9	3 13 7	57 9 2	1 14 7	170 19 1	April.....	26	9.2	1026 3 2
Karoola.....	2416	1089	1429	77	199 5 4	6 16 6	50 6 1	12 7 7	268 15 6	May.....	27	8.5	943 15 10
Lilydale.....	4454	1925	997	539	415 10 3	19 7 9	243 9 6	10 11 6	688 19 0	June.....	25	6.1	684 6 1
Tunnel.....	997	772	2232	83	89 10 11	9 10 8	58 4 11	2 4 10	159 11 4	July.....	27	7.4	826 9 2
Lebrina.....	1742	1542	1786	207	183 15 10	21 17 11	148 1 6	5 8 0	359 3 3	August.....	26	6.4	717 2 10
Denison.....	45	11,396	...	...	...	...	...	...	...	September...	26	6.9	772 12 10
Wyena.....	209	1	783	60	...	...	...	...	...	October.....	27	7.7	654 6 4
Golconda.....	1452	951	237	108	175 13 6	9 5 11	80 5 4	3 7 1	268 11 10	November...	25	7.8	870 15 0
Lisle Road.....	917	594	61	53	...	...	...	...	...	December...	27	11.2	1254 9 8
Lietinna.....	651	466	419	39	...	...	...	...	...
Scottsdale.....	6478	6530	2422	2023	1882 1 2	183 0 5	1981 0 10	2 5 1	4048 7 6				
Rents, Mails, &c., Sundry Receipts.....	...	131	...	...	...	...	...	503 12 7	503 12 7				
	46,222	46,222	13,813	13,813	5773 10 8	407 0 3	4448 1 1	545 2 1	11,173 14 1		313	100	11,173 14 1

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W. H. LOVETT, Accountant.

FRED. BACK, General Manager.

TASMANIAN GOVERNMENT RAILWAYS.

ANALYSIS of Working Expenses, 1890.

	<i>Salaries and Wages.</i>		<i>Stores and Renewals.</i>		<i>Sundries.</i>		<i>TOTAL.</i>	
	£	s. d.	£	s. d.	£	s. d.	£	s. d.
Maintenance of Permanent Way.....	29,739	13 5	4708	14 2	753	2 7	35,201	10 2
Locomotive, Carriage, and Wagon Charges.....	17,484	12 6	11,457	0 4	250	12 0	29,192	4 10
Traffic Charges.....	12,719	18 7	2664	17 2	1666	13 7	17,051	9 4
Gates, &c.....	418	13 0	39	6 9	...	...	457	19 9
General Charges.....	3184	14 9	300	18 11	339	4 1	3824	17 9
Mails, &c.....	...	...	...	...	491	10 0	491	10 0
	63,547	12 3	19,170	17 4	3501	2 3	86,219	11 10

TASMANIAN GOVERNMENT RAILWAYS.

FURTHER Analysis of Stores consumed during the Year 1890.

Fuel—Coal, 7854 tons; firewood, 1700 tons; charcoal, 78 loads.....	5272	11 3
Oils—Castor, 6408½ galls.; colza, 1412½ galls.; kerosene, 3585½ galls.; turps, 87 galls.; sundry, 2573½ galls.; cylinder, 1137 galls.....	1843	2 5
Paints and Varnish.....	367	16 7
Tallow, &c.—Tallow, 3320 lbs.; grease, 183 lbs.....	44	10 5
Packings, &c.—Tucks, 568½ lbs.; flax, 33 lbs.; waste, 12,460 lbs.....	305	14 0
Stationery	924	1 6
Timber.....	907	15 7
Iron	2654	19 9
Tools.....	584	5 7
Sundries.....	2766	0 3
Renewals.....	3500	0 0
	<u>£19,170</u>	<u>17 4</u>

TASMANIAN GOVERNMENT RAILWAYS.

COMPARATIVE Statement of Working Expenses of various Colonial Railways.

COLONY.	Year.	Per Mile open.	Per Train Mile.		Percentage of Expenses to Gross Earnings.
			£	s. d.	
Cape of Good Hope.....	1889	585	3	10·9	53·3
Queensland.....	1889-90	673·3	3	3·73	72·8
Victoria.....	1889-90	915	3	7·46	68·08
South Australia.....	1888-89	329	3	2·78	55·61
New South Wales.....	1889-90	765·2	4	1·91	63·26
New Zealand.....	1890-91	384·04	4	10·09	62·47
Tasmanian Government Railways.....	1890	344·5	3	1·4	81·16

TASMANIAN GOVERN

MAIN

DIRECTION and EXTENT of Passenger Traffic

OUTWARDS FROM	INWARDS AT						
	Hobart.	Botanical Gardens.	Risdon Road.	South Glenorchy.	Glenorchy.	Berriedale.	Claremont.
Hobart .....	...	118	7088	6397	7462	1230	2400
Botanical Gardens	12	...	12	1	12	...	...
Risdon Road	5225	12	...	25	396	241	59
South Glenorchy	4984	1	56	...	216	112	62
Glenorchy	10,714	...	2160	395	...	67	85
Berriedale	1433	...	58	58	121	...	16
Claremont	119	...	5	12	10	5	...
Austin's Ferry	1120	...	16	67	40	18	...
South Bridgewater	799	...	22	76	62	8	...
Bridgewater	3007	...	23	127	54	20	...
Brighton	2710	...	18	97	93	8	...
Tea Tree	331	...	1	4	22	...	...
Richmond Road	178	...	...	2	3	...	...
Campania	756	...	6	...	17	1	...
Lower Jerusalem	66	...	...	2	...	...	...
Jerusalem	473	...	...	...	9	...	...
Rhyndaston	105	...	...	...	...	...	...
Jericho Road	121	...	...	2	...	...	...
Parattah Junction	576	...	...	2	7	...	...
Eastern Marshes	26	...	...	...	...	...	...
York Plains	49	...	...	...	...	2	...
Antill Ponds	56	...	...	2	2	...	...
Antill Ponds Post Office	4	...	...	...	...	...	...
Tunbridge	53	...	...	...	...	...	...
Ross	106	...	...	2	6	...	...
Campbell Town	168	...	6	...	4	...	...
Conara Junction	111	...	...	...	4	...	...
Cleveland .....	...	...	...	...	...	...	...
Epping Forest	22	...	...	...	1	...	...
Snake Banks .....	...	...	...	...	...	...	...
Clarendon	16	...	...	...	...	1	...
Evandale	52	...	...	...	...	...	...
Evandale Junction	212	...	...	...	5	...	...
St. Leonard's	8	...	...	...	...	...	...
Launceston	4492	...	...	...	49	...	...
Number of Passengers	38,104	131	9471	7271	8595	1713	2622
Average Distance .....	...	...	...	...	...	...	...
Miles travelled	982,302	250	28,499	30,610	55,431	10,875	21,940

13.

MENT RAILWAYS.

LINE.

for Three Months ending 31st December, 1890.

INWARDS AT											
<i>tin's Ferry.</i>	<i>South Bridgewater.</i>	<i>Bridgewater Junction.</i>	<i>Brighton.</i>	<i>Tee Tree.</i>	<i>Richmond Road.</i>	<i>Campania.</i>	<i>Lower Jerusalem.</i>	<i>Jerusalem.</i>	<i>Rhyndaston.</i>	<i>Jericho Road.</i>	<i>Parattah Junction.</i>
621	256	6567	1968	92	9	587	8	952	19	13	356
...
99	134	166	52	6	8	26	...	5	...	...	20
78	114	140	53	3	...	...	...	11	...	...	3
148	90	497	90	4	...	30	...	108	...	1	18
17	13	46	9	...	1	...	...	...	...	...	...
...	2	10	...	...	...	...	...	...	...	...	...
...	44	75	41	...	...	12	...	13	1	...	...
30	...	146	61	6	9	6	...	...	...	...	2
20	90	...	397	18	...	56	...	50	...	...	25
10	26	389	...	43	53	144	...	330	23	...	43
2	8	42	64	...	8	30	1	41	2	2	2
1	1	27	32	...	...	44	...	59	...	...	21
...	12	81	94	18	43	...	78	412	37	14	59
1	2	18	5	...	...	12	...	28	...	4	6
...	13	14	28	...	4	75	6	...	92	12	86
...	...	8	4	...	...	5	...	164	...	3	67
...	...	...	...	3	2	2	2	28	4	...	16
4	1	24	21	4	...	40	4	191	51	15	...
...	...	2	2	...	...	...	...	27	...	...	104
...	...	...	1	...	...	6	...	22	...	...	47
...	...	...	2	...	...	...	...	4	...	...	57
...	...	...	...	2	...	...	...	7	...	...	4
...	...	3	15	4	...	5	...	11	...	...	47
...	...	6	8	...	...	...	...	9	...	...	61
...	...	8	4	...	4	13	...	49	1	...	39
...	...	6	6	6	...	2	...	...	...	...	19
...	...	...	...	...	...	...	...	...	...	...	5
...	...	...	6	...	...	1	...	...	...	...	5
...
...
...	...	...	8	...	...	3	...	2	...	...	7
...	...	24	3	2	...	26	...	2	1	...	26
...	...	...	1	...	...	1	...	...	...	...	3
...	...	91	51	...	...	50	...	12	...	1	107
1031	806	8390	3026	211	141	1126	99	2537	231	65	1250
...
7972	6984	117,040	51,425	3780	1446	30,673	716	67,145	3493	1493	45,255

DIRECTION and EXTENT of Passenger Traffic for

OUTWARDS FROM	INWARDS AT						
	<i>Eastern Marshes.</i>	<i>York Plains.</i>	<i>Antill Ponds.</i>	<i>Antill Ponds Post Office.</i>	<i>Tunbridge.</i>	<i>Ross.</i>	<i>Campbell Town.</i>
Hobart	4	10	30	...	5	123	237
Botanical Gardens .....	...	...	...	...	...	...	...
Risdon Road .....	...	...	...	...	2	...	...
South Glenorchy .....	...	...	...	...	...	...	2
Glenorchy .....	...	1	...	...	1	...	10
Berriedale .....	...	...	...	...	...	...	2
Claremont .....	...	...	...	...	...	...	...
Austin's Ferry .....	...	...	...	...	...	6	...
South Bridgewater .....	...	...	...	...	...	...	...
Bridgewater .....	...	...	8	...	...	10	13
Brighton .....	...	...	...	...	...	22	10
Tea Tree .....	...	...	...	2	...	...	2
Richmond Road .....	...	...	...	...	...	...	...
Campania .....	...	...	1	...	...	12	14
Lower Jerusalem .....	...	...	...	...	...	...	...
Jerusalem .....	...	...	...	...	...	5	1
Rhyndaston	2	2	32	...	2	...	20
Jericho Road .....	...	...	...	...	...	1	6
Parattah Junction	56	11	37	...	41	117	141
Eastern Marshes .....	...	32	6	...	4	...	5
York Plains	12	...	10	4	4	11	7
Antill Ponds	4	2	...	20	13	66	76
Antill Ponds Post Office	4	1	13	...	24	12	7
Tunbridge	7	10	11	14	...	48	141
Ross	8	12	8	8	52	...	446
Campbell Town .....	...	1	10	6	36	384	...
Conara Junction .....	...	...	7	...	9	40	372
Cleveland	2	...	1	...	...	5	80
Epping Forest	2	...	16	...	6	52	120
Snake Banks .....	...	...	...	...	...	...	...
Clarendon .....	...	...	1	...	6	8	15
Evandale .....	...	...	4	...	...	67	61
Evandale Junction .....	...	...	8	...	4	36	121
St. Leonard's .....	...	...	...	...	...	2	6
Launceston .....	...	...	30	...	25	222	423
Number of Passengers	101	82	233	54	234	1249	2338
Average Distance .....	...	...	...	...	...	...	...
Miles travelled	1048	1365	7774	464	5063	35,167	68,747

1890.

Passenger Train Miles	92,396
Miles travelled	2,242,306
Average Miles travelled per Passenger	21.74
Average Passengers carried per Train Mile	1.11
Total Passengers carried	103,096

13.

MENT RAILWAYS.

LINE.

Three Months ending 31st December, 1890—continued.

INWARDS AT									TOTAL OUTWARDS.		
<i>Conara Junction.</i>	<i>Cleveland.</i>	<i>Epping Forest.</i>	<i>Snake Banks.</i>	<i>Clarendon.</i>	<i>Evandale.</i>	<i>Evandale Junction.</i>	<i>St. Leonard's.</i>	<i>Launceston.</i>	<i>Passengers.</i>	<i>Average Distance.</i>	<i>Miles travelled.</i>
270	...	6	...	2	25	374	1	2623	39,803	...	785,370
...	...	...	...	...	...	...	...	...	37	...	80
2	...	...	...	...	...	...	4	11	6493	...	26,626
...	...	...	...	...	1	1	...	9	5846	...	26,537
17	...	...	...	...	...	15	...	18	14,463	...	83,089
4	...	...	...	2	...	...	...	6	1787	...	12,778
...	...	...	...	...	...	...	...	...	163	...	1257
...	...	...	...	...	...	...	...	...	1453	...	12,569
...	...	...	...	...	...	...	...	2	1229	...	12,057
12	...	...	...	...	...	21	...	72	4023	...	62,269
14	...	...	...	...	...	8	...	54	4095	...	73,705
1	...	...	...	...	...	...	...	...	565	...	9451
...	...	...	...	...	...	...	...	...	368	...	6105
26	...	...	...	...	...	26	...	38	1745	...	40,339
...	...	...	...	...	...	...	...	...	144	...	3018
8	...	...	...	...	1	4	...	5	836	...	24,769
1	...	...	...	...	...	...	...	...	415	...	8768
...	...	...	...	...	2	...	...	2	191	...	7552
30	...	3	...	2	3	39	...	121	1541	...	59,140
...	...	...	...	...	...	...	...	...	208	...	2881
2	...	6	...	4	1	...	...	4	192	...	5874
21	...	...	...	...	...	24	...	42	391	...	12,628
1	2	5	...	...	...	...	...	...	86	...	1402
7	2	5	...	...	4	9	2	69	467	...	15,037
38	12	24	...	18	78	66	...	297	1265	...	33,843
230	39	167	...	...	81	72	8	613	1943	...	60,308
...	42	147	...	4	47	133	7	265	1227	...	29,636
33	...	19	2	20	9	8	2	129	315	...	2798
36	23	...	11	3	62	59	5	472	902	...	22,653
3	2	13	...	...	42	14	...	49	117	...	1615
8	14	15	...	...	182	48	...	166	480	...	7557
63	4	34	19	39	...	102	17	454	936	...	20,983
64	5	27	15	21	23	...	7	253	885	...	35,862
5	1	...	1	3	18	7	...	...	56	...	2239
648	23	473	112	230	761	312	317	...	8429	...	726,505
1544	169	944	160	348	1940	1342	370	5768	103,096	...	...
...	...	...	...	...	...	...	...	...	...	21.74	...
65,932	2105	19,773	2900	5831	22,650	71,002	2410	462,796	...	...	2,242,306

1890.

	£	s.	d.
Total Passenger Receipts	13,271	6	7
Average Receipts per Passenger per Mile	0	0	1.42
Ditto per Train Mile	0	2	10.47
Ditto per Passenger	0	2	6.89
Ditto per Week	255	4	4.28

TASMANIAN GOVERN

WESTERN

DIRECTION and EXTENT of

OUTWARDS FROM	INWARDS AT							
	<i>Launceston.</i>	<i>St. Leonard's.</i>	<i>Breadalbane.</i>	<i>Evandale Junction.</i>	<i>Perth.</i>	<i>Longford.</i>	<i>Wilmore's Lane.</i>	<i>Little Hampton.</i>
Launceston.....	...	11,166	767	2865	5898	8922	143	224
St. Leonard's.....	13,036	...	89	224	229	360	6	11
Breadalbane.....	952	83	...	62	38	65	...	...
Evandale Junction..	7866	196	80	...	1245	2247	6	27
Perth.....	6265	54	10	878	...	2495	7	26
Longford.....	12,499	277	37	1531	1990	...	135	94
Wilmore's Lane.....	202	13	...	34	21	278	...	1
Little Hampton.....	521	8	4	56	22	319	...	...
Bishopsbourne.....	2156	25	6	179	128	889	17	50
Oaks.....	1272	9	...	116	68	391	2	2
Glenore.....	1022	9	2	72	106	280	7	7
Hagley.....	1676	25	2	111	73	514	2	85
Westbury.....	5289	47	11	158	194	763	4	18
Exton.....	781	8	13	30	38	191	...	11
Deloraine.....	5822	29	5	319	159	617	10	5
Chudleigh Junction.	632	4	...	16	24	34	1	...
Needles.....	118	...	...	3	13	19	...	...
Chudleigh.....	693	7	...	22	16	47	2	6
Mole Creek.....	303	...	...	9	4	53	...	...
Dunorlan.....	715	8	...	19	...	52	...	2
Whiteford Hills....	247	...	...	8	16	34	...	...
Kimberley's Ford....	61	...	...	3	13	5	...	...
Railton.....	1478	16	...	80	48	111	3	4
Dulverton.....	68	...	...	10	5	1	...	...
Latrobe.....	2801	35	5	113	56	221	...	15
Tarleton.....	51	...	...	4	...	1	...	...
Spreyton.....	178	...	...	6	11	6	...	...
Devonport.....	4913	6	1	256	45	207	7	4
Leith.....	255	7	...	23	3	12	...	...
Kindred.....	28	...	...	1	...	...	...	4
Ulverstone.....	1458	10	2	109	9	188	...	3
No. of Passengers...	73,358	12,047	1034	7817	10,472	19,322	352	599
Average Distance....	...	...	...	...	...	...	...	...
Miles travelled.....	2,162,616·75	62,104	8437·25	116,640·75	129,048·75	299,101·75	4874·25	9665·75

14.

MENT RAILWAYS.

LINE.

Passenger Traffic for the Year 1890.

INWARDS AT

<i>Bishopscourne.</i>	<i>Oaks.</i>	<i>Glenore.</i>	<i>Hagley.</i>	<i>Westbury.</i>	<i>Exton.</i>	<i>Deloraine.</i>	<i>Chudleigh Junction.</i>	<i>Needles.</i>	<i>Chudleigh.</i>
767	579	256	932	2670	176	3537	309	40	144
35	13	8	51	71	12	67	15	2	8
22	6	5	7	22	4	11	...	...	...
152	152	51	138	220	33	477	110	5	36
76	23	23	31	71	5	95	57	3	4
656	229	110	241	578	94	527	25	8	1
22	1	8	2	14	...	5	3	...	...
115	11	18	50	67	13	14	5	...	...
...	120	42	67	280	77	262	8	19	...
144	...	11	75	271	9	135	5	...	...
79	24	...	139	526	37	100	4	...	4
105	66	120	...	1099	42	356	10	...	6
292	136	197	549	...	300	1777	64	11	19
103	13	52	59	886	...	1796	19	...	2
249	60	24	185	1620	553	...	739	155	167
25	1	2	6	122	22	1370	...	22	24
71	7	2	...	24	4	244	50	...	163
10	1	12	17	42	6	400	96	48	...
2	1	...	1	27	15	368	11	4	282
2	10	2	29	146	22	1554	91	1	1
2	...	2	4	60	44	483	36	...	...
6	4	...	2	10	2	28	1	...	...
58	8	15	60	154	42	517	104	...	5
3	...	...	...	1	4	14	3	...	...
47	20	34	50	245	31	819	225	4	6
...	...	...	1	3	...	123	4	...	...
...	...	...	...	16	...	26	...	...	...
97	28	22	56	234	30	466	136	1	7
7	...	...	2	15	1	10	7	...	1
...	...	...	...	...	...	1	4	...	...
44	17	6	25	73	8	115	33	...	6
3191	1530	1022	2779	9567	1586	15,697	2174	323	886
...
57,011·50	28,098·25	17,278·75	54,456·25	187,713·50	23,115·50	333,204·75	42,511·50	4956	16,266

TASMANIAN GOVERN

WESTERN

DIRECTION and EXTENT of

OUTWARDS FROM	INWARDS AT							<i>Latrobe Race-course.</i>
	<i>Mole Creek.</i>	<i>Dunorian.</i>	<i>Whitefoord Hills.</i>	<i>Kimberley.</i>	<i>Railton.</i>	<i>Dulverton.</i>	<i>Latrobe.</i>	
Launceston.....	66	352	133	31	798	...	1721	...
St. Leonard's.....	...	2	2	...	2	...	18	...
Breadalbane.....	...	1	...	...	1	...	7	...
Evandale Junction.....	8	27	6	9	87	...	207	...
Perth.....	2	1	10	8	39	...	45	...
Longford.....	8	68	8	5	80	...	139	...
Wilmore's Lane.....	...	5	...	...	1	...	2	...
Little Hampton.....	...	...	...	2	2	...	8	...
Bishopsbourne.....	...	10	3	2	58	...	94	...
Oaks.....	2	16	...	...	15	...	44	...
Glenore.....	...	14	1	...	20	...	16	...
Hagley.....	...	36	...	2	69	...	46	...
Westbury.....	7	74	39	21	136	...	264	...
Exton.....	14	22	21	...	27	...	61	...
Deloraine.....	41	408	244	69	389	...	870	...
Chudleigh Junction.....	22	105	36	17	112	...	298	...
Needles.....	4	...	...	2	...	...	6	...
Chudleigh.....	205	2	...	...	10	...	97	...
Mole Creek.....	...	6	3	...	4	...	42	...
Dunorian.....	1	...	306	56	194	...	400	...
Whitefoord Hills.....	...	603	...	7	91	...	227	...
Kimberley's Ford.....	...	60	12	...	332	...	224	...
Railton.....	1	140	101	394	...	111	6399	...
Dulverton.....	...	3	...	2	174	...	1246	...
Latrobe.....	7	226	100	175	3511	...	...	1230
Tarleton.....	...	...	...	...	33	11	123	...
Spreyton.....	...	2	1	30	108	6	528	...
Devonport.....	4	186	68	47	794	...	5724	192
Leith.....	...	5	3	...	22	...	351	...
Kindred.....	...	...	...	...	2	...	59	...
Ulverstone.....	8	69	19	6	138	...	1271	...
No. of Passengers.....	400	2443	1116	885	7249	128	20,537	1422
Average Distance.....	...	...	...	...	...	...	...	...
Miles travelled.....	8159·25	26,951·25	18,836·50	11,878·50	139,961·25	421·50	363,641·50	3477

	1889.	1890.
Passenger Train Miles.....	172,000	183,320
Miles travelled.....	5,210,152	5,282,890
Average Miles travelled per Passenger.....	23·37	22·70
Average Passengers carried per Train Mile.....	1·29	1·26
Total Passengers carried.....	222,842	232,646

14.

MENT RAILWAYS.

LINE.

Passenger Traffic for the Year 1890.—continued.

INWARDS AT							TOTAL OUTWARDS.		
<i>Tarleton.</i>	<i>Spreyton.</i>	<i>Devonport.</i>	<i>Leith.</i>	<i>Kindred.</i>	<i>Ulverstone.</i>	<i>Sundries.</i>	<i>Passengers.</i>	<i>Average Distance.</i>	<i>Miles Travelled.</i>
43	54	5485	115	7	1621	841	50,662	...	1,553,368·25
...	...	61	6	...	18	240	14,586	...	81,300·50
2	...	15	1	...	4	40	1,953	...	13,547·75
2	7	546	25	...	196	240	14,401	...	228,158·00
...	1	145	2	4	26	200	10,606	...	132,179·75
...	5	361	2	...	144	361	20,213	...	336,963·25
...	...	7	...	...	6	...	625	...	7811·25
...	...	8	...	...	8	40	1291	...	19,335·25
...	...	198	...	...	66	80	4836	...	100,393·50
2	...	79	...	...	34	40	2742	...	46,540·75
...	...	36	...	...	28	40	2573	...	48,251·00
...	...	142	...	...	53	80	4720	...	98,223·75
1	4	318	13	...	108	201	11,015	...	281,086·75
...	...	90	...	4	28	80	4349	...	64,975·50
73	10	758	25	...	232	241	14,078	...	421,186·25
...	1	317	2	1	59	40	3315	...	65,855·00
...	...	2	...	...	2	...	734	...	12,876·50
...	...	10	...	...	33	40	1822	...	58,790·25
...	...	9	...	...	30	40	1214	...	34,664·50
...	3	345	1	2	61	80	4103	...	85,304·75
...	4	155	10	4	68	40	2145	...	37,983·25
...	26	79	...	...	14	...	882	...	13,898·25
57	120	1333	21	2	235	200	11,817	...	227,130·75
24	23	105	...	...	4	40	1730	...	16,421·25
222	354	6329	148	2	806	320	18,157	...	395,381·50
...	32	164	4	...	46	...	600	...	10,741·75
27	...	1558	3	...	39	40	2585	...	26,959·25
257	1205	...	364	38	1632	281	17,308	...	582,114·25
1	13	712	...	13	519	40	2022	...	42,552·25
...	...	26	38	...	81	...	244	...	4597·50
22	26	1697	409	27	...	120	5918	...	239,268·25
733	1888	21,090	1189	104	6201	4005	232,646	...	...
...	...	...	...	...	...	...	...	22·70	...
8994·75	13,103	722,072	22,469·25	1887·25	271,821·50	92,115	...	...	5,282,890·75

	1889.			1890.		
	£	s.	d.	£	s.	d.
Total Passenger Receipts	25,159	17	1	26,939	2	8
Average Receipts per Passenger per Mile	0	0	1·15	0	0	1·22
Ditto per Train Mile	0	2	11·10	0	2	11·26
Ditto per Passenger	0	2	3·09	0	2	3·79
Ditto per Week	483	16	10·4	518	1	2·46

TASMANIAN GOVERNMENT RAILWAYS.

FINGAL LINE.

DIRECTION and EXTENT of Passenger Traffic for the Year 1890.

OUTWARDS FROM	INWARDS AT												TOTAL OUTWARDS.			
	Conara Jn.	Stony Creek.	Hanleth.	Eastbourne.	Avoca.	Ormley.	Tullochgorum.	Fingal.	Break-o'-Day.	Mount Nicholas.	Cullenswood.	St. Mary's.	Sundries.	Passengers.	Average Distance.	Miles travelled.
Conara Jn. ....	...	87	92	25	880	103	72	1373	31	186	119	1941	41	4950	...	174,309-00
Stony Creek	150	...	13	8	29	1	...	21	...	...	...	11	2	235	...	4452-75
Hanleth	280	30	...	6	27	6	...	16	...	...	...	19	3	387	...	9198-00
Eastbourne	104	12	18	...	41	1	...	17	...	...	...	3	1	197	...	3745-75
Avoca	1452	39	25	21	...	86	42	624	18	36	33	124	22	2522	...	75,798-00
Ormley	174	1	9	3	182	...	6	215	5	8	...	26	5	634	...	11,764-00
Tullochgorum	149	...	1	3	104	7	...	296	...	1	...	44	5	610	...	10,425-75
Fingal	1721	6	21	4	394	96	338	...	36	121	96	784	30	3647	...	121,331-50
Break-o'-Day	42	...	5	...	30	29	5	119	...	7	14	31	2	284	...	4855-00
Mount Nicholas	407	...	...	...	14	18	1	399	1	...	20	585	12	1457	...	33,012-00
Cullenswood	563	3	1	...	17	2	...	457	6	25	...	833	17	1924	...	48,522-25
St. Mary's	1673	...	8	...	55	14	10	778	18	257	338	...	27	3178	...	127,998-25
No. Passengers...	6715	178	193	70	1773	363	474	4315	115	641	620	4401	167	20,025	...	...
Average Distance	...	...	...	...	...	...	...	...	...	...	...	...	...	...	31-23	...
Miles travelled ...	364,098-75	1457-50	2295	616	27,875	5329	4308-25	80,545	2112-75	11,185-75	8125-75	112,119-50	5344	625,412-25

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	1889.	1890.		1889.	1890.
Passenger train miles.....	59,593	60,949	Total passenger receipts.....	£ 3143 4 11	£ 2988 13 8
Miles travelled	636,254	625,412	Average receipts per passenger per mile ...	0 0 1-18	0 0 1-14
Average miles travelled per passenger.....	32-16	31-23	Ditto per train mile	0 1 0-65	0 0 11-76
Ditto passengers carried per train mile	0-33	0-32	Ditto per passenger	0 3 2-13	0 2 11-81
Total passengers carried	19,781	20,025	Ditto per week	60 8 11-28	57 9 5-84

No. 16.

TASMANIAN GOVERNMENT RAILWAYS.

DERWENT VALLEY LINE.

DIRECTION and EXTENT of Passenger Traffic for the Year 1890.

OUTWARDS FROM	INWARDS AT											TOTAL OUTWARDS.		
	Bridgewater Junction.	Dromedary.	Riverton.	Rocks.	New Norfolk.	Falls.	Hamilton Road.	Plenty.	Macquarie Plains.	Glenora.	School Tickets, &c.	Passengers.	Average Distance.	Miles travelled.
Bridgewater Junction .....	...	827	...	...	11,255	...	309	1124	1721	3207	36	18,479	...	273,833·50
Dromedary	1604	...	16	20	227	...	10	24	16	13	4	1934	...	8967·75
Riverton	500	1	...	13	387	...	...	...	...	...	2	903	...	5221
Rocks	379	11	26	...	159	2	33	7	50	13	1	681	...	9424·25
New Norfolk	8640	150	...	...	...	192	334	870	620	651	22	11,479	...	221,022·75
Falls	25	...	4	...	217	...	2	40	10	31	...	329	...	1363
Hamilton Road	714	13	2	11	1294	2	...	38	72	11	4	2161	...	23,348·25
Plenty	1052	6	...	...	1980	...	60	...	389	92	7	3586	...	44,966·75
Macquarie Plains	3040	7	...	...	2012	...	29	441	...	579	12	6120	...	127,808·25
Glenora	2498	4	...	...	1609	...	14	123	434	...	9	4691	...	112,779
No. of Passengers	18,452	1019	48	44	19,140	196	791	2667	3312	4597	97	50,363	...	...
Average distance .....	...	...	...	...	...	...	...	...	...	...	...	...	16·45	...
Miles travelled	455,368·75	4775	182·50	226	193,061	346	6458·50	29,241·50	49,017	88,700·25	1358	...	...	828,734·50

	1889.	1890.		1889.	1890.
				£ s. d.	£ s. d.
Passenger train miles	47,092	55,472	Total passenger receipts	3169 15 2	3367 5 7
Miles travelled	793,322	828,734	Average receipts per passenger per mile	0 0 0·95	0 0 0·97
Average miles travelled per passenger	16·63	16·45	Ditto per train mile	0 1 4·15	0 1 2·56
Ditto passengers carried per train mile...	1·01	0·90	Ditto per passenger	0 1 3·95	0 1 4·04
Total passengers carried	47,695	50,363	Ditto per week	60 19 1·65	64 15 1·28

W. H. LOVETT, *Accountant.*

FRED. BACK, *General Manager.*

No. 17.

TASMANIAN GOVERNMENT RAILWAYS.

SCOTTSDALE LINE.

DIRECTION and EXTENT of Passenger Traffic for the Year 1890.

OUTWARDS FROM	INWARDS AT																TOTAL OUTWARDS.			
	Launceston.	Mowbray.	Rocher's Lane.	Turner's Marsh.	Karoola.	Lilydale.	Tunnel.	Lebrina.	Denison.	Wyena.	Golconda.	Lisle Road.	Lietinna.	Scottsdale.	Longford.	Sundries.	Passengers.	Average distance.	Miles travelled.	
Launceston .....	...	3760	452	456	505	1096	204	773	11,386	...	409	39	60	4190	...	68	23,398	...	626,552
Mowbray	527	...	4	2	18	11	5	4	...	...	9	...	...	18	...	1	599	...	2911
Rocher's Lane	1224	17	...	15	20	20	3	...	10	...	2	...	...	50	...	4	1865	...	9062
Turner's Marsh	1351	21	13	...	44	38	5	...	...	...	...	...	...	23	...	4	1499	...	19,589
Karoola	2041	...	11	41	151	11	57	...	...	...	31	5	...	57	4	7	2416	...	37,928
Lilydale	3195	11	21	39	106	...	323	397	...	...	101	21	2	261	34	13	4454	...	80,712
Tunnel	513	10	...	2	16	303	...	57	...	...	54	14	...	23	2	3	997	...	16,411
Lebrina	908	...	2	...	94	178	114	...	...	...	112	26	3	296	4	5	1742	...	34,867
Denison	44	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	45	...	1306
Wyena	84	...	1	...	...	36	5	46	...	...	15	...	2	20	...	...	209	...	3588
Golconda	628	...	15	7	85	70	39	108	...	...	...	71	24	395	6	4	1452	...	31,258
Lisle Road	51	...	...	...	12	30	3	14	...	...	63	...	5	736	...	3	917	...	9820
Lietinna	155	...	...	...	...	5	...	4	...	1	3	17	...	461	4	1	651	...	8803
Scottsdale	5124	8	14	2	38	126	14	139	...	...	152	401	370	...	72	18	6478	...	260,112
No. of Passengers...	15,775	3827	533	564	1089	1925	772	1542	11,396	1	951	594	466	6530	126	131	46,222	...		
Average Distance	24.72	...	
Miles travelled* ...	437,526	8609	3842	6865	13,582	32,396	8073	28,952	336,134	12	19,524	6368	4208	228,848	4706	3275	...	...	1,142,924

* Decimals omitted.

	1889.	1890.		1889.	1890.	
	£	s.	d.	£	s.	d.
Passenger train miles	24,591	62,667	Total passenger receipts	2200	7	11
Miles travelled	370,352	1,142,924	Average receipts per passenger per mile ...	0	0	1.42
Average miles travelled per passenger	27.71	24.72	Ditto per train mile	0	1	9.47
Ditto passengers carried per train mile	54	0.73	Ditto per passenger	0	3	3.52
Total passengers carried	13,363	46,222	Ditto per week	42	6	3.67
				111	0	7.07

W. H. LOVETT, Accountant.

FRED. BACK, General Manager.

TASMANIAN GOVERNMENT RAILWAYS.

SCOTTSDALE LINE.

DIRECTION and EXTENT of Goods Traffic for the Year 1890.

OUTWARDS FROM	INWARDS AT													TOTAL OUTWARDS.		
	Launceston.	Mowbray.	Rocher's Lane.	Turner's Marsh.	Karoola.	Lilydale.	Tunnel.	Lebrina.	Wyena.	Golconda.	Lisle Road.	Lietinna.	Scottsdale.	Tons.	Average Distance.	Miles travelled.
Launceston.....	...	30	85	81 45	52 40	247 95	51 05	142 80	14 50	92 25	17 25	27 35	1960 45	2688 60	...	110,450 86
Mowbray.....	...	...	...	...	...	...	10	3 60	...	...	...	...	...	3 70	...	95 97
Rocher's Lane.....	20	...	...	...	...	...	...	...	...	...	...	...	...	20	...	95
Turner's Marsh.....	729 15	24	...	...	15	75	...	...	...	05	...	...	05	754 15	...	10,515 69
Karoola.....	1428 85	...	...	40	65	...	...	3 30	...	50	...	...	05	1428 75	...	23,545 96
Lilydale.....	902 80	...	17 50	2 30	15 05	...	19 20	15 30	2	3 50	55	05	18 45	996 70	...	20,083 19
Tunnel.....	1953	15	3	...	3 85	264 05	6 65	...	...	...	05	1	50	2232 25	...	51,690 31
Lebrina.....	1702 65	...	9	3	1 20	12 95	2 15	...	43 15	7 40	...	05	4 70	1786 25	...	48,307 69
Wyena.....	770 50	...	...	...	...	12	05	50	...	05	...	...	...	783 10	...	24,203 14
Golconda.....	234 50	...	...	...	...	20	...	15	...	05	40	...	1 75	237 05	...	7997 92
Lisle Road.....	59 95	...	...	...	...	...	...	05	...	60	...	50	35	61 45	...	2287 02
Lietinna.....	373 80	...	...	...	...	...	12 20	...	...	...	...	...	33 35	419 35	...	16,644 28
Scottsdale.....	2292 95	39 20	10	20	3 30	1 45	4	29 05	...	3 70	34 55	9 50	3 40	2421 40	...	110,910 64
Total inwards.....	10,443 35	63 65	30 45	87 35	76 60	539 35	83 20	206 95	59 65	108 10	52 80	38 45	2023 05	13812 95	...	...
Average distance.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	30 89	...
Miles travelled.....	308,512 98	2038 16	964 59	1149 33	1077 68	7296 38	1513 16	4984 17	613 85	3296 97	1116 21	1300 83	92,869 31	...	...	426,733 62

	1889.	1890.		1889.	1890.
				£ s. d.	£ s. d.
Goods train miles.....	23,124	58,914	Goods receipts.....	1391 5 7	4183 10 7
Goods ton miles.....	133,576	426,733	Average ditto per ton per mile.....	0 0 2 49	0 0 2 35
Goods tonnage.....	4246	13,813	Ditto per train mile.....	0 1 2 43	0 1 5 04
Average tons per train miles.....	0 18	0 23	Ditto per ton.....	0 6 6 64	0 6 0 68
Ditto miles carried per ton.....	31 45	30 89	Ditto per week.....	26 15 1 22	80 9 0 59

W. H. LOVETT, Accountant.

FRED. BACK, General Manager.

TASMANIAN GOVERN

MAIN

Direction and Extent of Goods Traffic

OUTWARDS FROM	INWARDS AT							
	<i>Hobart.</i>	<i>Risdon Road.</i>	<i>South Glenorchy.</i>	<i>Glenorchy.</i>	<i>Berriedale.</i>	<i>Claremont.</i>	<i>Austin's Ferry.</i>	<i>South Bridgewater.</i>
Hobart .....	...	2·65	1·60	3·85	1·25	40·80	·50	17·55
Risdon Road	·05	...	...	...	...	...	...	...
South Glenorchy	7·65	...	...	...	...	...	...	...
Glenorchy .....	...	...	·10	...	...	·15	...	...
Berriedale	·15	...	...	...	...	...	...	...
Claremont	53·00	...	...	...	...	...	...	...
Austin's Ferry	·10	...	...	...	...	...	...	...
South Bridgewater	180·05	...	8·00	14·90	·05	...	...	...
Bridgewater Junction ...	34·75	·15	1·05	6·40	·75	...	·5	·15
Brighton	585·35	15·00	·05	1·55	...	...	...	...
Tea Tree	229·65	...	...	4·00	...	...	...	...
Richmond Road	96·40	...	...	...	...	...	...	...
Campania	976·45	·30	3·35	24·90	...	...	...	2·50
Lower Jerusalem	·10	...	...	...	...	...	...	...
Jerusalem	375·25	...	...	·15	...	...	...	4·00
Rhyndaston	16·45	...	...	...	...	...	...	...
Jericho	226·30	...	...	...	...	...	...	...
Parattah	38·70	...	...	...	...	...	...	...
Eastern Marshes	32·85	...	...	...	...	...	...	...
York Plains	188·60	...	...	...	·05	...	...	1·20
Antill Ponds	51·25	...	...	...	...	...	...	...
Antill Ponds Post Office	...	...	...	...	...	...	...	...
Tunbridge	106·80	...	...	...	...	...	...	...
Ross	95·05	15·10	...	...	...	...	...	...
Campbell Town	59·40	...	...	...	...	...	...	...
Conara Junction	251·90	...	·20	·10	...	...	...	...
Cleveland .....	...	...	...	...	...	...	...	...
Epping Forest	10·80	...	...	...	...	...	...	...
Snake Banks .....	...	...	...	...	...	...	...	...
Evandale	30·00	...	...	...	...	...	...	...
Evandale Junction	103·85	1·30	...	2·60	·15	...	...	...
St. Leonard's .....	...	...	...	...	...	...	...	...
Launceston	443·50	...	...	15·60	...	...	·05	...
Total Inwards	3594·40	34·50	14·35	74·05	2·25	40·95	·60	25·40
Average Distance .....	...	...	...	...	...	...	...	...
Miles travelled	199,538·53	1596·74	178·71	3103·81	33·90	339·98	11·12	418·17

19.

MENT RAILWAYS.

LINE.

for Three Months ending 31st December, 1890.

INWARDS AT

<i>Bridgewater Junction.</i>	<i>Brighton.</i>	<i>Tea Tree.</i>	<i>Richmond Road.</i>	<i>Campania.</i>	<i>Lower Jerusalem.</i>	<i>Jerusalem.</i>	<i>Rhyndaston.</i>	<i>Jericho.</i>	<i>Parattah.</i>
451·70	1105·30	14·20	1·50	77·15	...	78·90	16·75	25·50	162·85
·25	·10	...	...	...	...	·05	...	...	·15
2·00	10·00	·05	...	...	...	...	...	...	...
·05	30·75	...	...	·05	·05	...	...	...	·15
...
...
...	2·05	...	...	·05	...	...	·70	...	1·80
...	1·60	·50	...	3·45	...	·40	...	...	10
1·60	...	·05	...	1·25	...	·20	...	...	6·15
·10	2·15	...	·05	...	...	...	...	...	...
...	...	...	...	...	...	·20	...	...	·10
7·75	4·00	·15	1·95	...	·15	11·05	·15	3·00	15·55
...	...	...	...	...	...	·05	...	...	·05
...	153·00	...	...	1·75	·10	...	4·10	...	1·50
...	20·15	...	...	...	...	...	...	...	·55
...	...	...	...	4·05	...	...	...	...	1·85
·45	·15	·05	...	1·70	...	3·60	·90	·60	9·00
...	...	...	...	...	...	...	...	...	1·40
...	...	...	...	1·20	...	·20	...	...	...
·05	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	·15
·05	·05	...	...	...	...	...	...	...	2·05
...	...	...	...	...	...	...	...	...	4·35
·05	·15	...	...	...	...	·10	...	·40	39·20
...	...	...	...	...	...	...	...	...	·05
...	...	...	...	·05	...	...	...	...	·05
...
·05	...	...	...	...	...	3·15	...	...	...
·05	·15	...	...	...	...	6·80	...	...	26·90
...
18·30	26·00	·10	...	10·55	...	·60	...	10·55	49·55
482·50	1355·60	15·10	3·50	101·25	·30	105·30	22·60	40·05	323·50
...
8465·70	26,806·68	316·84	42·57	3507·25	2·59	4166·11	823·47	2265·77	17,322·67

TASMANIAN GOVERN

MAIN

Direction and Extent of Goods Traffic

OUTWARDS FROM	INWARDS AT							
	<i>Eastern Marshes.</i>	<i>York Plains.</i>	<i>Antill Ponds.</i>	<i>Antill Ponds Post Office.</i>	<i>Tunbridge.</i>	<i>Ross.</i>	<i>Campbell Town.</i>	<i>Conara Junction.</i>
Hobart	14·00	4·80	4·95	...	25·05	110·90	16·80	97·10
Risdon Road .....	...	...	...	...	...	...	...	...
South Glenorchy .....	...	...	...	...	...	...	1·25	...
Glenorchy .....	...	...	...	...	...	...	·30	...
Berriedale .....	...	...	...	...	...	...	...	...
Claremont .....	...	...	...	...	...	...	...	...
Austin's Ferry .....	...	...	...	...	...	...	...	...
South Bridgewater .....	...	...	...	...	...	...	...	1·00
Bridgewater Junction	10	...	...	...	...	·05	·05	·15
Brighton .....	...	30	...	...	...	5·35	...	1·15
Tea Tree .....	...	...	...	...	...	...	...	·05
Richmond Road .....	...	...	...	...	...	...	...	...
Campania	90	1·55	·50	...	...	...	...	...
Lower Jerusalem .....	...	...	...	...	...	...	...	...
Jerusalem .....	...	...	...	...	...	2·85	...	...
Rhyndaston .....	...	...	...	...	...	20·00	15·50	...
Jericho .....	...	...	...	...	...	4·60	...	·40
Purattah	1·55	1·95	4·30	...	4·90	9·25	·40	2·75
Eastern Marshes .....	...	4·00	·50	·05	...	...	...	...
York Plains .....	...	...	...	...	·40	...	...	...
Antill Ponds .....	...	...	...	·05	...	...	·10	·05
Antill Ponds Post Office .....	...	...	...	...	...	...	...	...
Tunbridge .....	...	1·95	·15	...	...	·10	1·30	...
Ross .....	...	·15	·05	·15	3·10	...	2·10	·65
Campbell Town .....	...	...	·75	...	·05	6·70	...	3·45
Conara Junction .....	...	...	...	...	·10	132·35	2·35	...
Cleveland .....	...	...	...	...	...	...	·05	...
Epping Forest .....	...	...	...	...	...	·45	·10	...
Snake Banks .....	...	...	...	...	...	...	·25	·05
Evandale .....	...	...	·90	...	...	1·75	14·65	4·40
Evandale Junction	8·15	...	...	...	...	1·35	9·15	17·10
St. Leonard's .....	...	...	...	...	...	...	...	·25
Launceston	20	1·90	2·55	...	25·20	117·15	131·40	359·75
Total Inwards	24·90	16·60	14·65	·25	58·80	412·85	195·75	488·30
Average Distance .....	...	...	...	...	...	...	...	...
Miles travelled	1379·00	561·81	651·45	2·67	3469·35	18,862·10	8674·28	22,985·71

1890.

Goods Train Miles	89,310
Ditto Ton Miles	490,196
Goods Tonnage	10,097
Average Tons per Train Mile	0·11
Average Miles carried per Ton	48·54

19.

MENT RAILWAYS.

LINE.

for Three Months ending 31st December, 1890—continued.

INWARDS AT								TOTAL OUTWARDS.		
Cleveland.	Epping Forest.	Snake Banks.	Evandale.	Evandale Junction.	Breadalbane.	St. Leonard's.	Launceston.	Tons.	Average Distance.	Miles travelled.
...	8·20	...	2·15	29·20	·05	·10	577·70	2893·05	...	147,678·65
...	...	...	...	·05	...	...	...	·65	...	19·75
...	...	...	...	...	...	...	...	20·95	...	294·20
...	...	...	...	·45	...	...	5·65	37·70	...	1177·15
...	...	...	...	...	...	...	...	·15	...	1·08
...	...	...	...	...	...	...	...	53·00	...	463·75
...	...	...	...	...	...	...	...	·10	...	·97
...	...	...	...	...	...	...	...	208·60	...	2520·67
...	...	...	30	·15	...	...	·10	50·25	...	694·30
...	...	...	...	...	...	...	41·40	659·40	...	16,010·17
...	...	...	...	...	...	...	·05	236·05	...	4902·57
...	...	...	...	...	...	...	...	96·70	...	2415·80
...	...	...	...	...	...	...	31·25	485·45	...	15,207·60
...	...	...	...	...	...	...	...	·20	...	4·50
...	...	...	...	...	...	...	·05	542·75	...	18,246·74
...	5·00	...	...	...	...	...	...	77·65	...	3068·64
...	...	...	...	...	...	...	...	237·20	...	11,921·62
...	·25	...	...	·70	...	...	6·45	87·65	...	3390·95
...	...	...	...	...	...	...	...	38·80	...	1918·24
...	...	...	...	...	...	...	23·25	214·90	...	13,541·28
...	...	...	...	...	...	...	94·40	145·90	...	9627·62
·10	...	...	...	1·00	...	...	12·55	124·15	...	8746·29
...	·05	...	·05	·55	...	...	517·15	636·25	...	35,099·80
2·60	·75	...	·05	·55	...	...	169·75	248·45	...	12,846·08
...	·15	...	·20	·95	...	·15	484·40	912·75	...	45,431·37
...	...	...	·10	...	...	...	35·10	35·30	...	1127·90
·10	...	·10	·50	·45	...	...	259·10	271·70	...	8422·50
...	...	...	...	...	...	...	1·35	1·65	...	35·35
·05	4·00	·10	...	·05	...	...	150·90	210·00	...	6516·22
...	·30	·30	...	...	...	...	...	178·15	...	16,768·49
...	...	...	...	...	...	...	...	·25	...	7·75
12·60	112·00	·70	52·05	·95	...	...	...	1391·25	...	102,088·95
15·45	130·70	1·20	55·40	35·05	·05	·25	2410·60	10,097·00	...	...
...	...	...	...	...	...	...	...	...	48·54	...
433·25	4384·67	20·12	983·71	3803·03	6·28	17·55	155,021·36	...	...	490,196·95

	1890.		
	£	s.	d.
Goods Receipts	7418	9	1
Average Receipts per Ton per Mile	0	0	3·63
Ditto per Train Mile	0	1	7·93
Ditto per Ton	0	14	8·33
Ditto per Week	142	13	3·01

TASMANIAN GOVERN

WESTERN

Direction and Extent of Goods

OUTWARDS FROM	INWARDS AT							
	Launceston.	Hobler's Bridge.	St. Leonards.	Breadalbane.	Evandale Junction.	Perth.	Longford.	Wilmore's Lane.
Launceston.....	...	...	32·30	35·90	268·65	361·50	1056·65	130·35
Hobler's Bridge ...	...	...	...	...	...	...	...	...
St. Leonard's	1·35	...	...	21·65	·20	·15	·50	...
Breadalbane	181·70	...	...	...	...	...	25·95	...
Evandale Junction...	1407·60	...	8·30	0·05	...	35·55	837·45	...
Perth	297·85	...	1·45	...	41·70	...	6·85	...
Longford	4441·05	...	·85	7·90	232·10	26·80	...	·60
Wilmore's Lane ...	118·20	...	·15	...	...	...	...	...
Little Hampton.....	276·30	...	...	...	·05	12·00	15·05	...
Bishopsbourne	936·80	...	...	...	104·80	24·15	56·10	...
Oaks	963·55	...	...	...	5·80	6·75	26·10	...
Glenore	756·40	...	·30	...	30·85	65·40	71·75	...
Hagley	2672·35	35·00	·20	...	·50	6·70	71·30	...
Hogg's Lane	964·35	...	...	...	18·40	...	53·60	...
Westbury	2517·20	...	10·35	1·20	11·85	29·45	320·20	6·00
Exton	1042·65	...	7·20	·50	16·50	41·40	48·05	...
Deloraine	3489·35	...	102·65	3·05	112·30	76·15	654·70	...
Chudleigh Junction	820·70	2·00	...	...	22·75	·25	41·85	...
Chudleigh Branch { Needles	98·30	...	...	...	11·80	27·85	6·15	...
{ Chudleigh ...	432·10	...	·35	...	4·10	·55	1·25	...
{ Mole Creek	280·75	...	6·00	...	7·25	6·10	42·40	...
Dunorlan	609·55	...	...	...	21·40	...	28·10	...
Whiteford Hills ...	410·85	...	...	...	...	·30	·10	...
Kimberley	58·15	...	...	...	6·05	12·00	...	...
Railton	679·35	...	...	1·25	32·85	2·50	14·85	...
Dulverton	756·70	...	6·00	...	21·00	30·05	18·00	...
Latrobe	544·70	...	6·25	·05	24·80	6·50	17·75	...
Tarleton	307·30	...	...	...	·50	...	...	...
Spreyton	7·80	...	...	...	·05	·05	...	...
West Devonport ...	347·55	...	·05	...	234·25	·15	2·55	...
Leith	3·65	...	...	...	...	...	...	...
Kindred Siding	·65	...	·10	...	·50	...	...	...
Ulverstone	9·40	...	4·00	...	10·35	·05	·25	...
Total Inwards ...	25,434·20	37·00	186·50	71·55	1241·35	772·35	3417·50	136·95
Average Distance	...	...	...	...	...	...	...	...
Miles travelled ...	907,280·97	1142·00	16,568·77	657·41	36,490·21	13,013·36	58,812·73	2885·77

20.

MENT RAILWAYS

LINE.

Traffic for the Year 1890.

INWARDS AT

<i>Little Hampton.</i>	<i>Bishopsbourne.</i>	<i>Oaks.</i>	<i>Glenore.</i>	<i>Hagley.</i>	<i>Hogg's Lane.</i>	<i>Westbury.</i>	<i>Exton.</i>	<i>Deloraine.</i>	<i>Chadleigh Junction.</i>
61·50	284·60	102·30	68·75	315·85	51·50	450·60	86·20	1001·70	188·75
...	...	...	...	·20	...	1·55	...	·65	1·95
...	4·95	...	...	...	...	...	·25	1·25	...
5·95	1·65	1·60	1·95	14·50	...	74·00	3·50	56·40	21·50
·40	48·85	1·50	3·00	1·30	·90	3·80	1·10	14·30	10·10
1·65	28·70	17·00	5·45	21·15	2·10	141·10	6·85	75·15	1·50
...
...	...	...	...	...	...	·20	...	·10	...
...	...	·25	6·10	·75	·40	3·70	2·95	20·75	·55
...	...	...	...	·05	·15	·25	·05	1·15	...
...	·10	...	...	·55	...	10·35	·15	1·05	...
·35	3·30	·25	·95	...	·60	6·85	1·75	24·25	1·00
...
·55	2·95	3·60	3·25	·45	...	...	7·50	22·95	16·20
...	45·50	·60	2·85	16·25	1·60	42·50	...	1·20	...
6·00	302·60	56·60	64·20	165·15	31·00	108·35	58·45	44·20	...
...	21·10	...	...	12·50	...	2·55	·10	467·55	...
...	3·30	1·00	...	...	...	·30	·50	93·45	78·05
·10	6·00	...	·60	2·50	...	1·25	...	92·90	·25
...	...	...	...	...	...	6·10	3·40	118·65	21·50
...	·20	...	4·45	30·00	·10	19·10	19·70	368·75	14·70
...	17·05	...	...	...	...	·25	·90	112·35	6·00
...	...	...	...	...	...	...	...	20·25	...
...	48·10	...	·05	93·40	...	1·50	·35	22·95	·60
...	...	·20	...	6·00	6·00	12·00	12·10	...	...
...	6·25	...	...	10·20	...	·95	4·70	17·10	4·25
...	...	...	...	...	...	·10	...	·10	...
...	...	...	...	...	...	...	...	·40	...
...	·15	·35	...	·85	...	4·65	...	27·25	5·45
...	...	...	·05	...	...	·05	...	·15	...
...	...	...	...	...	...	...	·05	1·00	...
...	·15	...	...	2·25	...	·30	·15	·40	·05
76·50	825·50	185·25	161·65	693·90	94·35	892·35	210·70	2603·35	367·40
...
1505·66	12,987·52	4044·22	3368·14	18,053·31	2376·94	22,899·63	4693·47	60,541·82	11,299·32

TASMANIAN GOVERN
WESTERN

Direction and Extent of Goods

OUTWARDS FROM	INWARDS AT							
	CHUDLEIGH LINE.			Dunorlan.	Whitefoord Hills.	Kimberley.	Railton.	Dulverton.
	Needles.	Chudleigh.	Mole Creek.					
Launceston.....	18·95	120·55	31·90	71·40	13·05	29·70	489·15	7·40
Hobler's Bridge .....	...	4·50	...	...	...	...	·10	...
St. Leonard's .....	...	...	...	...	...	...	...	...
Breadalbane .....	...	...	...	...	...	...	...	...
Evandale Junction	·70	1·65	·40	1·70	·05	·05	14·40	...
Perth	·50	...	·55	...	·10	1·55	·15	...
Longford	·10	1·10	1·20	26·85	2·80	·15	28·45	·05
Wilmore's Lane.....	...	...	...	...	...	...	...	...
Little Hampton.....	...	...	...	...	...	...	...	...
Bishopsbourne .....	...	2·30	·20	2·10	·45	...	8·05	...
Oaks .....	...	...	...	...	...	...	·05	...
Glenore	·30	·15	·15	·15	...	...	·10	...
Hagley .....	...	·35	...	2·65	·10	...	3·45	...
Hogg's Lane .....	...	...	...	...	...	...	...	...
Westbury .....	...	31·50	·50	4·25	·75	1·50	30·35	...
Exton	·25	...	·10	·80	·70	...	·50	...
Deloraine	13·45	65·90	69·20	28·70	15·05	2·60	43·90	·15
Chudleigh Junction	·70	6 10	1·20	19·00	·40	2·00	2·65	...
Chudleigh { Needles .....	...	·10	2·25	8·60	...	·05	3·00	...
Branch { Chudleigh	1·60	...	16·05	7·70	...	...	...	...
{ Mole Creek	18·60	103·75	·10	2·00	...	...	·20	...
Dunorlan	3·65	6·60	2·00	...	6·70	2·40	7·25	...
Whitefoord Hills .....	...	...	...	4·75	...	10·15	1·15	...
Kimberley .....	...	·40	...	·30	3·20	...	·10	...
Railton	6·00	·05	...	55·25	1·85	54·10	...	40·75
Dulverton	6·00	...	...	·05	6·00	...	51·15	...
Latrobe .....	...	1·40	1·00	7·70	1·75	7·20	280·90	22·45
Tarleton .....	...	...	...	...	6·00	...	24·15	·65
Spreyton.....	...	...	...	·20	...	·05	2·25	...
West Devonport	·55	6·85	1·00	263·40	1·05	38·25	369·40	10·60
Leith .....	...	...	...	...	...	...	·40	...
Kindred Siding.....	...	·10	...	...	...	...	·05	...
Ulverstone .....	...	1·00	...	·05	2·00	...	2·15	5·00
Total Inwards	71·35	354·35	127·80	507·60	62·00	149·75	1363·45	87·05
Average Distance .....	...	...	...	...	...	...	...	...
Miles travelled	1642·71	9680·01	3382·21	14,224·34	1281·91	3284·62	45,881·32	999·64

	1889.	1890.
Goods Train Miles	189,809	207,622
Ditto Ton Miles.....	1,720,257	1,549,132
Goods Tonnage	60,255	57,568
Average Tons per Train Mile.....	0·31	0·32
Average Miles carried per Ton	28·54	26·90

20.

MENT RAILWAYS.

LINE.

Traffic for the Year 1890—continued.

INWARDS AT							TOTAL OUTWARDS		
<i>Larrobe.</i>	<i>Tarleton.</i>	<i>Spreyton.</i>	<i>West Devonport.</i>	<i>Leith.</i>	<i>Kindred Siding.</i>	<i>Uberstone.</i>	<i>Tons.</i>	<i>Average Distance</i>	<i>Miles travelled.</i>
371·65	16·70	32·30	456·75	76·15	2·25	53·75	6283·75	...	258,787·81
·85	...	...	...	...	...	·10	33·75	...	563·57
...	...	...	...	...	...	...	214·10	...	1732·17
32·80	...	...	101·25	1·65	...	5·25	2629·90	...	37,274·01
1·60	·30	·05	2·55	...	...	·05	440·50	...	6462·13
12·50	·05	...	38·45	·10	...	1·35	5123·10	...	91,752·02
...	...	...	...	...	...	...	118·35	...	2540·32
·05	...	...	...	...	...	...	303·75	...	6464·92
7·90	...	...	21·40	...	...	·25	1199·95	...	27,919·68
·15	...	...	3·30	...	...	·35	1007·70	...	26,154·88
·10	...	...	·20	...	...	2·00	940·05	...	24,025·45
30·55	...	...	61·30	...	...	·55	2924·30	...	89,615·54
...	...	...	...	...	...	...	1036·35	...	34,122·30
5·55	...	...	29·05	...	...	9·70	3066·85	...	99,639·39
·20	...	...	·10	·15	...	...	1269·60	...	47,622·75
10·35	1·10	·25	143·45	·05	·15	·80	5669·85	...	199,186·01
22·70	·05	...	197·90	...	...	1·25	1645·30	...	51,370·02
·55	...	...	55·00	...	...	...	390·25	...	9591·62
2·90	...	...	11·35	...	...	·55	582·10	...	26,856·67
44·80	...	...	62·60	...	...	2·80	722·00	...	10,805·76
21·10	·05	...	274·50	...	·05	3·15	1443·50	...	46,834·75
6·15	...	...	81·95	...	...	·50	652·45	...	26,766·35
1·50	...	...	3·50	...	...	...	105·45	...	4899·97
1136·95	84·50	61·40	4897·95	·05	...	·60	7237·20	...	139,735·12
190·85	6·00	...	967·95	...	...	12·00	2107·85	...	71,782·84
...	4·90	4·90	4067·70	15·90	1·40	133·10	5194·00	...	89,684·89
...	...	...	1344·00	6·00	...	...	1688·80	...	30,879·67
1·45	·05	...	165·30	·05	...	·50	178·15	...	1063·93
235·85	29·45	12·10	...	31·20	·50	68·50	1691·95	...	64,003·16
·30	...	...	520·85	...	·45	1·15	527·00	...	4229·91
·35	...	...	29·05	...	...	...	31·90	...	409·28
205·55	8·85	1·10	807·80	47·05	·75	...	1108·65	...	16,362·73
2345·25	152·00	112·10	14,345·20	178·35	5·55	298·25	57,568·40	...	...
...	...	...	...	...	...	...	...	26·90	...
51,870·89	2540·83	3436·59	213,776·79	7660·53	240·34	10,615·64	...	...	1,549,139·62

	1889.			1890.		
	£	s.	d.	£	s.	d.
Goods Receipts	16,875	2	11	15,094	11	5
Average Receipts per Ton per Mile	0	0	2·35	0	0	2·33
Ditto per Train Mile.....	0	1	9·33	0	1	8·19
Ditto per Ton	0	5	7·21	0	5	2·92
Ditto per Week.....	324	10	5·29	295	5	7·25

No. 21.

TASMANIAN GOVERNMENT RAILWAYS.

FINGAL LINE.

DIRECTION and EXTENT of Goods Traffic for the Year 1890.

OUTWARDS FROM	INWARDS AT												TOTAL OUTWARDS.		
	Conara Jn.	Stony Creek.	Hanleth.	Eastbourne.	Avoca.	Ormley.	Tullochgorum.	Fingal.	Break-o'-Day.	Mount Nicholas.	Cullenswood.	St. Mary's.	Tons.	Average distance.	Miles travelled.
Conara Jn.....	..	44·85	15·45	4·75	202·25	37·75	17·70	779·	..	47·15	53·70	404·85	1607·45	..	55,015·59
Stony Creek	86·70	..	..	..	3·05	..	..	·50	..	..	·30	..	90·55	..	744·02
Hanleth	1·55	..	..	..	..	·15	..	·05	..	..	..	..	1·75	..	20·13
Eastbourne.....	213·90	..	..	..	..	..	..	·15	..	..	..	..	214·05	..	2623·49
Avoca	508·50	·30	1·25	·55	..	·05	·85	46·25	..	12·60	3·75	2·10	576·20	..	9807·72
Ormley	66·15	·45	..	..	·25	..	..	4·80	..	13·95	·05	2·00	87·65	..	1943·15
Tullochgorum	157·40	..	..	..	4·35	..	..	..	..	..	..	..	161·75	..	4739·20
Fingal	568·55	·55	1·10	1·05	44·60	3·75	1·	..	..	41·15	5·60	86·85	754·20	..	21,586·66
Break-o'-Day .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mount Nicholas	17,204·15	..	..	..	7·80	2·60	6·10	158·05	..	..	3·80	77·30	17,459·80	..	728,920·37
Cullenswood	28,138·85	..	..	..	11·60	11·90	..	55·95	·10	·05	..	51·55	28,270·00	..	1,246,420·83
St. Mary's	253·95	1·25	2·15	..	21·80	·75	4·	312·15	..	16·15	4·90	..	617·10	..	16,879·37
Total Inwards	47,199·70	46·95	20·40	6·35	295·70	56·95	29·65	1356·90	·10	131·05	72·10	624·65	49,840·50	..	..
Average distance.....	..	..	..	..	..	..	..	..	..	..	..	..	..	43·91	..
Miles travelled	2,021,191·57	424·	234·85	83·23	5403·83	1250·34	687·37	33,161·43	·42	2990·50	2355·26	20,867·73	2,088,700·53

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	1889.	1890.		1889.	1890.
				£ s. d.	£ s. d.
Goods train miles	61,189	75,134	Goods receipts	5937 7 2	7893 19 0
Ditto ton miles	1,555,303	2,088,700	Average receipts per ton per mile	0 0 0·91	0 0 0·90
Goods tonnage	37,215	49,840	Ditto per train mile	0 1 11·28	0 2 1·20
Average tons per train mile	0·60	0·66	Ditto per ton	0 3 2·29	0 3 2·01
Average miles carried per ton	41·79	43·91	Ditto per week	114 3 7·19	151 16 1·61

TASMANIAN GOVERNMENT RAILWAYS.

DERWENT VALLEY LINE.

DIRECTION and EXTENT of Goods Traffic for the Year 1890.

OUTWARDS FROM	INWARDS AT										TOTAL OUTWARDS.		
	Bridgewater Jn.	Dromedary.	Riverton.	Rocks.	New Norfolk.	Falls	Hamilton Road.	Plenty.	Macquarie Plains.	Glenora.	Tons.	Average Distance.	Miles travelled.
Bridgewater Junction.....	...	11·35	11·45	...	130·50	...	1·80	24·65	104·10	79·40	368·25	...	6332·68
Dromedary.....	225·20	8·40	...	...	·05	...	...	...	...	...	233·65	...	876·38
Riverton.....	93·10	...	...	...	·60	...	...	...	...	...	93·70	...	585·02
Rocks.....	·35	...	...	...	·05	...	...	...	·05	·05	·50	...	5·08
New Norfolk.....	1028·40	·10	34·80	...	...	·20	2·45	30·20	44·45	150·35	1290·95	...	14,426·10
Falls.....	...	...	...	...	...	...	...	...	...	...	...	...	...
Hamilton Road.....	269·55	·25	...	...	...	...	...	·20	·10	·45	270·55	...	3984·27
Plenty.....	592	...	...	·05	77·90	...	·20	...	30·90	4·00	705·05	...	11,319·72
Macquarie Plains.....	2973·10	·05	...	...	53·95	...	...	·60	...	23·65	3051·35	...	66,782·19
Glenora.....	2290·75	...	...	...	124·10	...	...	2·30	34·90	...	2452·05	...	57,217·12
Total Inwards.....	7472·45	20·15	46·25	·05	387·15	·20	4·45	57·95	214·50	257·90	8461·05	...	...
Average Distance.....	...	...	...	...	...	...	...	...	...	...	...	19·09	...
Miles travelled.....	149,590·46	78·49	128·76	·40	4173·11	·35	35·81	604·82	3005·95	3915·41	161,528·56

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	1889.	1890.		1889.	1890.
				£ s. d.	£ s. d.
Goods train miles.....	45,787	53,407	Goods Receipts.....	1803 2 8	2020 16 6
Goods ton miles.....	132,787	161,528	Average ditto per ton per mile	0 0 3·25	0 0 3
Goods tonnage.....	6978	8461	Ditto per train mile.....	0 0 9·45	0 0 9·08
Average tons per train mile.....	0·15	0·15	Ditto per ton.....	0 5 2·01	0 4 9·32
Average miles carried per ton.....	19·02	19·09	Ditto per week.....	34 13 6·15	38 17 2·88

TASMANIAN GOVERNMENT RAILWAYS.

SUMMARY of Railway Statistics for Five Years ending 31st December, 1890.

		1886.	1887.	1888.	1889.	1890.
Miles open on 31st December	No.	133	148	157	204½	350½
Total cost of construction and equipment of Lines opened	£	872,332	976,957	1,165,269	1,549,848	2,900,362
Ditto ditto per mile	£	6558	6601	7398	7578	8269
Gross earnings	£	45,924	53,954	59,890	75,925	106,232
Working expenses	£	37,917	49,608	57,279	57,831	86,220
Profit on working	£	8007	4346	2591	18,094	20,012
Proportion of working expenses to gross earnings	Per cent.	82·56	91·94	95·67	76·16	81·16
Profit on working per £100 capital expenditure	"	0·90	0·44	0·22	1·16	0·68
Passenger journeys	No.	193,829	246,265	282,436	316,498	464,064
Average distance travelled per passenger	Miles.	20·47	20·52	20·49	22·32	21·92
Average rate per passenger	s. d.	2 3·80	2 1·74	2 0·97	2 1·82	2 3·27
Ditto per passenger per mile	Pence.	1·36	1·25	1·21	1·16	1·24
Goods tonnage	No.	42,661	68,113	84,080	110,949	141,327
Average distance travelled per ton	Miles.	28·77	30·64	33·21	32·01	33·42
Average rate per ton	s. d.	6 5·45	4 11·09	4 5·29	4 8·80	5 2·58
Ditto per ton per mile	Pence.	2·69	1·93	1·60	1·77	1·87
Train mileage	No.	224,143	295,432	353,515	397,354	552,689
Average ditto per mile open*	No.	2114	2141	2313	2257	2208
Engine mileage	No.	246,269	334,958	409,306	477,250	672,389
Gross earnings per train mile	s. d.	4 1·1	3 7·8	3 4·65	3 9·85	3 10·13
Ditto per mile worked*	£	433·2	390·9	391·97	431·29	424·55
Working expenses per train mile	s. d.	3 4·6	3 4·3	3 2·9	2 10·9	3 1·44
Ditto per mile worked*	£	357·6	359·4	375·0	328·5	344·56
Locomotives	No.	17	23	21	25	42
Other vehicles	No.	392	542	555	567	999

* On average miles open per year.

W. H. LOVETT, Accountant.

FRED. BACK, General Manager.

TASMANIAN GOVERNMENT RAILWAYS.

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

TRAFFIC RECEIPTS, &c.

Year.	Miles open.	Cost of Construction and Equipment of Open Lines.		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.
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	8	7	313
1882	45	439,383	9764	102,739	5	24,966	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
1885	86½	668,263	7726	164,575	10	29,329	158,723	17,138	12	0	1409	6	5	10,896	6	2	6974	9	8	36,418	14	3	4	5	1	313
1886	133	872,332	6558	224,143	17	42,661	193,829	22,456	4	6	1720	15	1	15,051	17	5	6695	9	10	45,924	6	10	4	1	1	313
1887	148	976,957	6601	295,432	23	68,113	246,265	26,410	19	10	1831	3	4	18,026	4	6	7685	10	6	53,953	18	2	3	7	8	313
1888	157½	1,165,269	7398	353,515	21	84,080	282,436	29,387	18	11	2129	16	6	19,674	10	4	8698	2	10	59,890	8	7	3	4	6	313
1889	204½	1,549,848	7578	401,143	25	110,949	316,498	34,057	10	3	2626	6	2	27,703	1	5	11,538	15	9	75,925	13	7	3	9	8	313
1890	350½	2,900,362	8269	552,689	42	141,327	464,064	52,725	5	2	3926	18	8	38,899	5	7	10,680	15	10	106,232	5	3	3	10	1	313

WORKING EXPENSES.

Year.	Miles worked.	Maintenance.			Locomotive and 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.										
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	3	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	1	17,808	0	8	341	5*	3	5	6	312
1883	45	9187	11	2	164	1*	1	7	4	5931	17	5	131	8	1	3	3	5681	8	2	101	4*	1	0	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	391	8*	3	9	6	314
1885	69½	10,697	1	2	132	7†	1	2	8	11,298	10	3	162	3†	1	6	0	7013	15	2	87	0†	0	9	7	2054	4	7	25	5†	0	2	8	31,063	11	2	407	5†	3	9	3	313
1886	106	15,308	10	6	144	4†	1	3	9	11,862	16	2	111	9†	1	1	6	8505	12	10	80	2†	0	8	8	2240	13	3	21	1†	0	2	3	37,917	12	9	357	6†	3	4	6	313
1887	138	21,944	4	3	159	0†	1	5	3	15,136	2	4	109	7†	1	1	2	9662	19	4	70	0†	0	7	6	2364	14	6	20	7†	0	2	2	49,608	0	5	359	4†	3	4	3	313
1888	152½	24,293	2	0	159	0†	1	4	3	19,033	7	11	124	6†	1	1	6	11,007	19	3	72	0†	0	7	1	2964	10	3	19	4†	0	1	9	57,298	19	5	375	0†	3	2	9	313
1889	176	24,408	11	6	138	6†	1	2	8	18,071	13	8	102	7†	0	10	9	11,922	12	7	67	8†	0	7	2	3428	13	9	19	4†	0	2	0	57,831	11	6	328	5†	2	10	9	313
1890	250½	35,201	10	2	140	7†	1	3	1	29,192	4	10	116	6†	1	1	0	17,509	9	1	70	0†	0	7	5	4316	7	9	17	2†	0	1	8	86,219	11	10	344	5	3	1	4	313

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

† On average miles open per year.

W. H. LOVETT, Accountant.

FRED. BACK, General Manager.

*Tasmanian Government Railways,
Engineer of Existing Lines Office, Hobart, 1st January, 1891.*

SIR,

I HAVE the honor to report on the maintenance and condition of the Tasmanian Government Railways for the year 1890.

MAIN LINE.

The Main Line has been satisfactorily maintained for the three months it has been in the possession of the Government. Alterations have been made and are in progress to provide safe clearances for the Government rolling stock, and to meet the requirements of traffic.

Fencing.—Considerable renewals are necessary.

Bridges and Culverts are in fair condition. The renewal of the Risdon viaduct will be carried out during the coming spring.

Buildings are in good repair.

Permanent Way is generally in fair order, though there are still some miles laid with 40 lb. rails, which are being daily renewed with 46 lb. steel rails, from stock in hand. I recommend that future renewals be made with a section of rail 61 lbs. per yard, as an economical and suitable rail for the traffic.

WESTERN LINE.—LAUNCESTON TO DELORAINE.

Fencing.—In fair condition.

Bridges and Culverts.—The timber bridges being old their maintenance is expensive, and in some instances they have been entirely rebuilt.

Buildings are in good condition. Additions have been made at Launceston.

Stock Yards have been constructed with siding at St. Leonard's.

Permanent Way has been satisfactorily maintained.

DELORAINE TO DEVONPORT.

This section is in very good condition, but the expenditure on maintenance has been large.

Buildings are in good order. Considerable additions have been made at Railton, Latrobe, and Devonport.

Bridges and Culverts are all in a satisfactory state.

Fencing is in good condition. Five miles of chock-and-log fence were burned during the year, and renewed with posts and wires.

Permanent Way is in good order.

DEVONPORT AND ULVERSTONE.

This section was opened for traffic on July 8th. Fencing, bridges, and culverts are in good order, and the line generally has been satisfactorily maintained.

CHUDLEIGH LINE.

This branch was opened for traffic on April 5th, and is in good condition throughout.

FINGAL LINE.

Fencing is in good repair.

Bridges and Culverts are in good condition. Additional culverts have been constructed at 10 m., 17½ m., 21½ m., 41 m., and 41¼ m.

Buildings are in fairly good condition.

Permanent Way is in very good order.

PARATTAH AND OATLANDS LINE.

Considerable damage was done by a flood in June. Additional waterways found necessary have been provided. This line is maintained under some disadvantages, which have been referred to by Mr. Dowling in previous reports.

SCOTTSDALE LINE.

Fencing is in good order.

Buildings are in a satisfactory condition. Additional offices have been provided at Tunnel and Golconda. A cottage, shelter-shed, ladies' waiting room, and refreshment bar have been erected at the Denison Gorge.

Bridges and Culverts in good condition.

Turntable has been constructed at Golconda.

Permanent Way has been maintained in very good order.

DERWENT VALLEY LINE.

Fencing is in good order.

Buildings have been satisfactorily maintained. A cottage has been built at the Falls, and at Bridgewater a ladies' waiting-room added.

Bridges and Culverts are in good condition.

Permanent Way is in fairly good order.

I have, &c.

JOHN M. M'CORMACK, *Engineer of Existing Lines.*

F. BACK, *Esq., General Manager, Hobart.*

*Tasmanian Government Railways,
Locomotive Superintendent's Office, Launceston, 1st January, 1891.*

SIR,

I HAVE the honor to report that the locomotive, rolling-stock, machinery, signals, buildings, pumps, and water supply in connection with this department have been well maintained during the past year, and are now in good order. The engine mileage for the past twelve months on all lines, including shunting, was 545,439 miles, being an increase of 68,189 miles on the previous year.

Locomotives.

Three new locomotives—one for the Ulverstone extension, and two for the Brighton and Apsley Railway—were landed at the Queen's wharf, brought round and erected. The locomotive belonging to Messrs. Boland and Scott was re-purchased for the Zeehan line, and received a thorough overhaul.

Carriages.

One new first-class carriage, two new second-class carriages, and one composite brake-van, have been constructed in the workshops and put on the traffic. Also twelve (12) bogie composite carriages and six (6) bogie brake-vans have been erected for Scottsdale, Ulverstone, Brighton and Apsley, and railways generally during the year.

Wagons.

Seventy-six (76) A. wagons, twenty-six (26) C. wagons, and ten (10) E. wagons were constructed and put on the traffic.

The Chudleigh line was opened for traffic on 5th April, and the Ulverstone on the 8th July last, and have been working satisfactorily since.

During the past year the following works of construction have been done by this department:—

CHUDLEIGH RAILWAY.

Constructing new points and crossings; erecting turntables, new semaphores, ironwork for gates, and equipment, &c., &c.

ULVERSTONE RAILWAY.

Constructing new points and crossings; extension of water supply; erecting new turn-table, new semaphores, equipment, &c., and ballasting.

The engines and stone-crushers for the Public Works Department have been kept in repair by this Department during the year. Upon the purchase of the Main Line by the Government I took charge of the workshops and rolling-stock in connection therewith, and found the latter in a very low state of repair. The necessity for promptly meeting this condition will add considerably to the cost of my working per train mile.

The engine mileage, including shunting, for the three months, was 105,401 miles.

I enclose tables showing list of rolling-stock.

I have, &c.

W. E. BATCHELOR, *Locomotive Superintendent.*

F. BACK, *Esq., General Manager, Hobart.*

TASMANIAN GOVERNMENT RAILWAYS.

COST of Railways and Equipment, and LIST of Rolling Stock, 1890.

3' 6" Gauge.

CONSTRUCTION AND EQUIPMENT.		ROLLING STOCK.																																							
COST.		LOCOMOTIVES.			CARRIAGES.						CARRIAGES AND VANS COMBINED.		BRAKE VANS.	WAGONS.										SUNDRIES.																	
Amount.	Per Mile open.	Passenger.	Goods.	Small Tank.	First Class.		Composite.	Second Class.	Excursion.	First Class.	Second Class.	4 Wheels.	Low-sided with Long Doors.		Low-sided with Short Doors.		Medium.		High-sided.	Covered.		Timber.		4 Wheels.	4 Wheels.	Double Bogie.	Ballast.	Cattle.		Sheep.		Meat.	Horse Boxes.		Carriage Trucks.		Break-down Van.	Travelling Cranes.			
					A.	B.							A.	B.	A.	B.	A.	B.		A.	B.	A.	B.					A.	B.	A.	B.		A.	B.	A.	B.			A.	B.	A.
2,900,362	8269	1	4	11	7	2	2	6	12	3	3	2	2	8	17	1	3	3	19	5	11	231	45	133	50	66	50	6	20	15	4	32	28	31	10	13	15	9	4	3	1
		15	5					18	6	7	4	7	34	25	2	4	22																								
		20	18	4	1	31	45	5	27					276	15	183	20	116	26	10	19	35	60	41	1	28	13	1	4												
		42			109						26		16	802										46				1041													

* Main Line Stock.

Locomotive Superintendent's Office, 1st January, 1891.

W. E. BATCHELOR, Locomotive Superintendent.