Public Works (1898) Department.

RAILWAY BRANCH.

G.O., No. 752-53. Ry.

DATED 20th May 1898.

[Despatch Abstract.]

Outwards & Inwards Traffic at each Station, Madras Railway

Ordered that Copies of the Statement shewing the ——— (including Kolar Gold Fields & Madras Guaranty Rys) for the half-year ended the 31st Dec 1897, be forwarded to the Govt of India.

Forwarded

[P. W. 23. 250—24-5-98.]

Indexed. 25/5/98

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Madras Railway.

T. A. No. 173.)

Comparative Statistics for the three last Half-years.

200 - 1.96.

No. 1. General Results.

For the Half-year ending	Gross Earnings.	Expenditure.	Net Revenue.	Percentage. Expenditure.	Percentage. Profit.	Miles open.	Earnings per mile open.	Train Mileage.	Earnings per Train mile.	Expenditure per Train mile.
December 1896	541850 11 2	275091 5 8	266935 2 6	50·83	49·17	840	644 10 10	124326	4 5 8	2 3 5
June 1897	574961 14 11	269975 10 2	304985 4 9	46·63	53·37	840	684 5 4	126217	4 9 5	2 2 3
December "	567551 9 4	276320 4 11	291231 4 5	48·66	51·32	840	675 13 7	131652	4 4 10	2 1 6

No. 2. Earnings under Coaching and Goods Traffic.

For the Half-year ending	Coaching. Amount.	Percentage.	Goods. Amount.	Percentage.	Total.
December 1896	223759 9	42·23	306022 13 8	57·77	529781 6 8
June 1897	228969 10 1	40·27	339572 10 9	59·73	568542 0 4 10
December "	224782 10 5	40·57	329343 10 9	59·43	554125 9 2

No. 3. Earnings per mile open.

For the Half-year ending	Coaching. Amount.	Goods. Amount.
December 1896	266 2 4	364 3 11
June 1897	272 5 12	404 2 8 6
December "	267 5 15 8	392 0 12 2

No. 4. Passenger Traffic including Excess, Return Fares, Periodical Tickets and Soldiers.

For the Half-year ending	First Class. No.	First Class. Amount.	Second Class. No.	Second Class. Amount.	Third Class. No.	Third Class. Amount.
December 1896	10324	97236 2 2	37947½	119132 11 8	457345	1736133 1 8
June 1897	10967	108271 4 8	39099	123415 14 5	490177	1755264 7 8
December "	9369	89029 6 9	37706½	126886 11 1	465467	1707770 4 1

Madras & Tinnevelly Railway

T(. A. No. 173.)

Comparative Statistics for the three last Half-years.

200–1.96.

No. 1. General Results.

For the Half-year ending	Gross Earnings.	Expenditure.	Net Revenue.	Percentage. Expenditure.	Percentage. Profit.	Miles open.	Earnings per mile open.	Train Mileage.	Earnings per Train mile.	Expenditure per Train mile.
December 1896	36.660 7	29.955 3 11	6.704 12 8	81.71	18.29	9	4073 5 5	14758	2 7 9	2 . 5
June 1897	34.582 12 5	19.906 2 4	14.676 10 1	57.56	42.44	9	3842 8 6	14644	2 5 9	1 5 9
December "	29.290 12 10	20.459 14 5	8.830 14 5	69.85	30.15	9	3254 8 6	14657	2 . .	1 6 4

No. 2. Earnings under Coaching and Goods Traffic.

For the Half-year ending	Coaching. Amount.	Percentage.	Goods. Amount.	Percentage.	Total.
December 1896	20218 8 7	55.45	16.242 4 1	44.55	36.460 12 8
June 1897	24727 9 8	71.85	9.689 16 .	28.15	34.417 8 8
December "	16962 13 10	58.14	12.214 16 3	41.86	29 177 13 1

No. 3. Earnings per mile open.

For the Half-year ending	Coaching. Amount.	Goods. Amount.
December 1896	2246 8 1	1804 11 1
June 1897	2747 8 2	1076 10 7
December "	1884 12 2	1357 3 6

No. 4. Passenger Traffic including Excess, Return Fares, Periodical Tickets and Soldiers.

For the Half-year ending	First Class. No.	First Class. Amount.	Second Class. No.	Second Class. Amount.	Third Class. No.	Third Class. Amount.
December 1896	558	370 10 3	2009½	572 4 5	284871	18507 6 3
June 1897	600½	416 3 10	1735½	480 12 1	384507½	23.040 14 6
December "	342½	255 1 9	1198	327 . 7	248071½	16787 10 5
				62.020		1031 9 5

TRAFFIC AUDIT OFFICE

ACC PAPERS

Madras & Sou[illegible] Railway

T(. A. No. 173.)

Comparative Statistics for [illegible]

T. A. No. 174. 200—1-96.

No. 5. **Percentage of Numbers and Percentage of Receipts in each Class.**

For the Half-year ending	Per cent. of Numbers.			Per cent. of Earnings.		
	1st Class.	2nd Class.	3rd Class.	1st Class.	2nd Class.	3rd Class.
December 1896	·22	·82	98·96	4·98	6·10	88·92
June 1897	·22	·79	98·99	5·45	6·21	88·34
December "	·20	·80	99·00	4·63	6·59	88·78

No. 6. **Miscellaneous (Coaching).**

For the Half-year ending	Parcels.	Passengers' Luggage.	Horses, Carriages and Dogs.	Special Train.
	Amount.	Amount.	Amount.	Amount.
December 1896	144519 8 3	70266 7 8	4207 5 2 3	1280 - -
Revenue Stores	2844 3 8			
Haulage & hire of P&C Vans	2287 2 3 8			
June 1897	143104 4 6	83154 8 8	4846 7 . 5	569 - -
Revenue Stores	3009 1 7			
Haulage & hire of P&C Vans	2443 8 6 2			
December 1897	169622 9 9	86995 11 7	3887 1 9 3	366 - -
Revenue Stores	3369 13 4			
Haulage & hire of P&C Vans	2491 6 8 7			

No. 7. **Goods Traffic (Merchandise).**

For the Half-year ending	Merchandise.				
	Weight.		Amount.		
	Maunds.	Seers.	Rs.	A.	P.
December 1896	12438493	25	296706	10	5
Revenue Stores	321683 8	25	6266 2	.	1
June 1897	13606132	11	329651	9	4 2
Revenue Stores	340963 1	26	6493 2	10	8
December 1897	15863902	13¾	319697	14	.
Revenue Stores	283029	8	6492	1	5

No. 8. **The Weight carried and Amount earned per mile open.**

For the Half-year ending	Weight.	Amount.
December 1896	14808	2532 2 5
Revenue Stores	3830	749 7
June 1897	16198	3924 6 10
Revenue Stores	4059	774 10
December 1897	16505	3805 14 10
Revenue Stores	3369	774 9

Madras & Tinnevelly Railway

T(. A. No. 173.)

Comparative Statistics for the three last Half-years.

200-1.96.

No. 1.

General Results.

For the Half-year ending	Gross Earnings.	Expenditure.	Net Revenue.	Percentage. Expenditure.	Percentage. Profit.	Miles open.	Earnings per mile open.	Train Mileage.	Earnings per Train mile.	Expenditure per Train mile.
December 1896	36660 7	29955 3 11	6704 12 8	81·71	18·29	9	4073 5 5	147558	2 7 9	2 . 5
June 1897	34582 12 5	19906 2 4	14676 10 1	57·56	42·44	9	3842 8 6	14644	2 5 9	1 5 9
December "	29290 12 10	20159 14 5	8830 11 5	69·85	30·15	9	3254 8 6	14657	2 . .	1 6 4

No. 2.

Earnings under Coaching and Goods Traffic.

For the Half-year ending	Coaching. Amount.	Percentage.	Goods. Amount.	Percentage.	Total.
December 1896	20218 8 7	55·45	16242 4 1	44·55	36460 12 8
June 1897	24727 9 8	71·85	9689 16 .	28·15	34417 8 8
December "	16962 13 10	58·14	12214 15 3	41·86	29177 12 1

No. 3.

Earnings per mile open.

For the Half-year ending	Coaching. Amount.	Goods. Amount.
December 1896	2246 8 1	1804 11 1
June 1897	2747 8 2	1076 10 7
December "	1884 12 2	1357 3 6

No. 4. Passenger Traffic including Excess, Return Fares, Periodical Tickets and Soldiers.

For the Half-year ending	First Class. No.	First Class. Amount.	Second Class. No.	Second Class. Amount.	Third Class. No.	Third Class. Amount.
December 1896	558	370 10 3	2009½	572 4 5	284871	18507 6 3
June 1897	600½	416 3 10	1735½	480 12 1	384507½	23040 14 6
December "	342½	255 1 9	1198	327 . 7	248071½	15787 10 5
			62020			1031 9 5

TRAFFIC AUDIT OF

Material-

T. A. No. 174.

No. 5.

Percentage of Numbers and Percentage of Receipts in each Class.

200—1-96.

For the Half-year ending	Per cent. of Numbers.			Per cent. of Earnings.		
	1st Class.	2nd Class.	3rd Class.	1st Class.	2nd Class.	3rd Class.
December 1896	·19	·70	99·11	1·91	2·94	95·15
June 1897	·15	·45	99·40	1·74	2·01	96·25
December "	·14	·48	99·38	1·56	2·00	96·44

No. 6.

Miscellaneous (Coaching).

For the Half-year ending	Parcels.	Passengers' Luggage.	Horses, Carriages and Dogs.	Special Train.
	Amount.	Amount.	Amount.	Amount.
December 1896				
Revenue Stores	15 5 9	713 9 6	22 4 11	
Haulage & hire of P. O. Vans	17 · 1			
June 1897	· · ·			
Revenue Stores	15 15 11	736 · 3	28 13 8	
Haulage & hire of P. O. Vans	8 14 ·			
December 1897	· · ·			
Revenue Stores	8 10 2	551 14 9	26 5 11	
Haulage & hire of P. O. Vans	6 1 10			
	· · ·			

No. 7.

Goods Traffic (Merchandise).

For the Half-year ending	Merchandise.				
	Weight.		Amount.		
	Maunds.	Seers.	Rs.	A.	P.
December 1896					
Revenue Stores	613633	30	14.819	6	·
June 1897					
Revenue Stores	420541	31	1.414	8	·
December 1897					
Revenue Stores	558176	30	9.284	5	·
	266907	26	375	11	10
	625874	9	11.609	10	·
	119472	22	399	5	3

The Weight carried and Amount earned per mile open.

For the Half-year ending	Weight.	Amount.		
December 1896				
Revenue Stores	68182	1646	9	7
	46727	157	2	8
	62.020	1031	9	5

AUDIT OFFICE

No. 9. **Materials.**

For the Half-year ending.	Materials. Weight.	Materials. Amount.	Per cent. of Gross Receipts.
December 1896	14479 35	1610 5 11	.03
June 1897	33456 17	3895 12 2	.07
December "	7994 12	870 11 .	.02

No. 10. **Miscellaneous (Goods Traffic).**

For the Half-year ending.	Cattle, Amount.	Demurrage. Amount.
December 1896	19043 3 3	9899 10 .
June 1897	24700 10 4	6177 5 5
December "	23632 7 7	7024 8 9

No. 11. **Abstract of Expenditure.**

	For the Half-year ending. December 1896	June 1897	December 1897	Per cent. of Revenue. Dec. 1896	June 1897	Dec. 1897
To Maintenance of Way Works and Stations	645542 12 10	620106 3 6	627504 2 6	11.93	10.71	11.05
„ Locomotive Power	1051452 9 10	1038798 3 2	1079083 15 1	19.43	17.94	19.01
„ Repairs of Carriages and Wagons ...	305538 . 11	289435 9 7	311387 6 6	5.65	5.00	5.49
„ Traffic Expenses	416454 5 10	404683 10 10	421154 7 7	7.69	6.99	7.42
„ General Charges	286821 5 4	284635 5 .	282840 15 11	5.30	4.92	4.98
„ Special and Miscellaneous Expenses ...	45106 5 11	62266 10 1	41729 5 4	.83	1.07	.73
Total...	2750915 8 8	2699925 10 2	2763200 4 11	50.83	46.63	48.68

MADRAS RAILWAY
21 MAR. 98
AUDIT OFFICE

41 Analysis of Traffic
42 One Printed Copy of the Government series of Accounts (Manuscript Signal
43 Six ___ do ___ do ___ (to follow)
44 Six ___ do ___ do Analysis of Working (do)
45 Comparative statistics of No. 1 & 11

~~Statement to be~~ forwarded to the Consulting Engineer

14 Copies of Outward and Inward traffic at each station

Madras.
18th March 1878.

Compared by Dirs

Lt. Dumbleville
Chief Auditor

Madras Railway

Statistics and List of Returns forwarded with the Chief Auditor's Report for the half year ending 31st December 1897

Despatched 1st April 1898

List of Statements to be forwarded to Board.

Form No. 1. 18 of the series issued by the Government of India.

19 Balance sheet for the half year ending 31st December 1897

20 Statement of Capital Receipts & Expenditure to 31st December 1897 as per Secretary's letter dated 21st October 1873

21 Detail of Cash Expenditure on the purchase of stores and issues of stores on Capital and Revenue Accounts

22 Fire Insurance Fund Account

23 Slopes statement

24 Statement of stores in transitu

25 The Agent and Manager in account with the London Office

26 Memo of Material Cost Account.

27 Memo of Short Landings

28 Memo in explanation of short Landings

29 Statement of Wood fuel

30 Statement of payments made in England for quarter ending 31st December 1897.

31 Certificates of Chief Engineer Offg. Locomotive Superintendent, Traffic Manager Ag. Telegraph Engineer General storekeeper, Manager Perambur School 1st District Engineer, and Cashiers of Cash balances against them with be memo attached

32 Certificates of the Bank of Madras regarding Government and other securities of the Fire Insurance Fund, Loth and Allowance Fund, Employes Guarantee and Contractors Security Funds and Provident Institution

33 Certificates of Cash balances in the Bank of Madras and Govt. of India Special Funds Account with reconciliation statement attached.

34 Copies of bills for stores sold recovered during quarter ending 31st Dec/97

35 Outwards and Inwards Traffic at each station

36 Number and Mileage of passengers & weight and Ton Mileage of Goods

37 Classification of Goods &c (in duplicate)

38 Ton Mileage of Coaching and Goods Traffic

39 Commodities interchanged with Foreign Railways.

40 Average Composition of Trains

MADRAS RAILWAY COMPANY,
CHIEF AUDITOR'S OFFICE,
MADRAS, *19th March* 1898.

To

THE AGENT AND MANAGER,
Madras Railway Company.

DEAR SIR,

I beg to report as follows on the working of the Mysore State Kolar Gold Fields Railway for the half-year ending 31st December 1897.

CAPITAL.

Statements Nos. V, VI and XVIII.—The capital expenditure during the half-year amounted to Rs.11,243-0-3. The total capital outlay, including suspense, from the commencement of operations to the end of the half-year under review, is Rs. 7,91,073-12-1 and the expenditure, excluding suspense Rs. 7,39,451-5-1 which gives an average of Rs. 73,945 per mile open.

REVENUE.

General Results.

The following table shews the General results of working:—

——	Half-year ending December 1896.	Half-year ending December 1897.	Difference.	
	Miles.	Miles.	Miles.	Per cent.
Mean mileage worked	10	10	...	...
Train mileage	17,090	19,324	+ 2,234	+ 13·07
	No.	No.	No.	
Average number of trains over the whole line daily in both directions	9·29	10·50	+ 1·21	...
	Rs.	Rs.	Rs.	Rs.
Gross earnings	85,104	1,10,000	+ 24,896	+ 29·25
Working expenses	51,173	63,613	+ 12,440	+ 24·31
Net earnings	33,931	46,387	+ 12,456	+ 36·71
Percentage of working expenses to gross earnings	60·13	57·83	— 2·30	...
Percentage of net earnings to capital outlay including suspense	4·55	5·86	+ 1·31	...

The gross earnings per mean mile worked per week averaged Rs. 423 against Rs. 327 and were realized at a cost of 57·83 per cent. against 60·13 per cent. in the corresponding half of the previous year.

The percentage of Working Expenses to Gross Earnings for the year 1897 was 56·77 against 59·25 for 1896.

The net earnings amounted to Rs. 46,386-13-2, which gives a return at the rate of 11·73 per cent. per annum on the capital outlay, including suspense.

Gross Earnings.

The following table shews the gross earnings for the two half-years :—

——	Half-year ending December 1896.	Half-year ending December 1897.	Difference.	
			Amount.	Per cent.
	Rs.	Rs.	Rs.	Rs.
Coaching	24,221	27,166	+ 2,945	+ 12·16
Goods	60,627	82,619	+ 21,992	+ 36·27
Electric Telegraph	106	89	— 17	— 16·04
Steam-boat	...	...	...	...
Sundries	150	126	— 24	— 16·00
Total ...	85,104	1,10,000	+ 24,896	+ 29·25

Abstract H.—*Coaching Traffic.*—The number of passengers of the various classes carried including Troops and Police and Season tickets, and the earnings therefrom are as follows:—

—	First Class.		Second Class.		Third Class.		Total.	
	No.	Earnings.	No.	Earnings.	No.	Earnings.	No.	Earnings.
		Rs.		Rs.		Rs.		Rs.
Second half of 1896 ..	1,506½	620	6,180	1,199	295,228½	21,237	302,915	23,056
Second half of 1897 ...	1,782	702	7,375½	1,434	325,605	23,647	334,762½	25,783

The Receipts from passengers' luggage amount to Rs. 844.
The Earnings under Horse, Carriage and Dog traffic are Rs. 159.
Parcels for the public shew a receipt of Rs. 233.

Abstract I.—*Goods' Traffic.*—The following is a summary of the tonnage of goods lifted and the earnings therefrom, as compared with the corresponding period of 1896:—

—	Half-year ending December 1896.		Half-year ending December 1897.	
	Quantity.	Earnings.	Quantity.	Earnings.
	Tons.	Rs.	Tons.	Rs.
Merchandise, General	18,797	17,699	37,042	33,737
Military Stores	...	...	...	...
Railway materials for construction...	...	...	...	...
Coal (including Locomotive Revenue)	49,639	42,329	57,147	48,658
Revenue Stores (excluding Locomotive Coal) ...	3,898	388	65	15
Other Goods traffic	...	211	...	208
	72,334	60,627	94,254	82,618
Less outstandings irrecoverable or not recovered ...	...	...	...	...
Total ...	72,334	60,627	94,254	82,618

The following table shews some of the principal commodities carried during the two half-years:—

—	Half-year ending December 1896.		Half-year ending December 1897.	
	Quantity.	Earnings.	Quantity.	Earnings.
	Tons.	Rs.	Tons.	Rs.
Coal	49,639	42,329	57,147	48,658
Metals—				
Iron...	1,151	1,092	3,057	2,845
Stone and Lime...	1,809	1,599	5,574	4,988
Timber	11,304	10,030	22,337	19,593

Working Expenses.

The Kolar Gold Fields Railway is worked by the Madras Railway Company, and the charge to the Mysore Durbar therefor is ascertained in the manner set forth in the foot-note to Statement No. 8 of the printed accounts.

The Kolar Gold Fields Railway having earned surplus profits a claim will be made of one per cent. of its net earnings for the Provident Institution as per Agreement.

Statistics.

The usual statements accompany this report for the information of the Durbar.

Yours faithfully,

F. DUNSTERVILLE,

Chief Auditor.

MADRAS RAILWAY COMPANY,

Chief Auditor's Office,

Madras, 19*th March* 1898.

To

The AGENT and MANAGER,

Madras Railway Company.

Dear Sir,

I beg to report as follows on the working of the Madras-Ennore section of the Bezwada-Madras Railway for the half-year ending 31st December 1897:—

CAPITAL.

Statements Nos. V, VI and XVIII.—The capital expenditure for the half-year, which amounted to Rs. 10,076-13-11, was chiefly incurred on Permanent-Way and Stations and Offices. The total capital outlay (excluding capitalization of abatement of land revenue) from the commencement of operations to the end of the half-year under review is Rs. 5,92,617-8-7, which gives an average of Rs. 70,132 per mile open.

REVENUE.

General Results.

The following table shews the general results of working:—

—	Half-year ending December 1896.	Half-year ending December 1897.	Difference.	
	Miles.	Miles.	Miles.	Per cent.
Mean mileage worked	8·45	8·45	...	...
Train-mileage	14,758	14,657	– 101	– ·68
	No.	No.	No.	
Average number of trains over the whole line daily in both directions...	9·49	9·43	– ·06	...
	Rs.	Rs.	Rs.	Rs.
Gross Earnings	36,660	29,291	– 7,369	– 20·10
Working Expenses	29,955	20,460	– 9,495	– 31·70
Net Earnings	6,705	8,831	+ 2,126	+ 31·71
Percentage of Working Expenses to Gross Earnings	81·71	69·85	– 11·86	...
Percentage of Net Earnings to Capital Outlay, including Suspense ...	1·16	1·49	+ ·33	...

The Gross Earnings per mean mile worked per week averaged Rupees 133 against Rupees 167 and were realized at a cost of 69·85 per cent. against 81·71 per cent. in the corresponding half of the previous year.

The percentage of Working expenses to Gross earnings for the year 1897 was 63·20 against 83·38 for 1896.

The net earnings amounted to Rs. 8,830-14-5, which gives a return of 2·98 per cent. per annum on the total capital outlay including suspense.

Gross Earnings.

The following table shows the Gross Earnings for the half-year under review :—

——	Half-year ending December 1896.	Half-year ending December 1897.	Difference.	
			Amount.	Per Cent.
	Rs.	Rs.	Rs.	Rs.
Coaching	20,218	16,963	– 3,255	– 16·10
Goods	16,242	12,215	– 4,027	– 24·79
Electric Telegraph	16	15	– 1	– 6·25
Steam-boat	.....	.....	.....	.....
Sundries	184	98	– 86	– 46·74
Total ...	36,660	29,291	– 7,369	– 20·10

Abstract H.—*Coaching Traffic.*—The number of passengers of the various classes carried including troops and police and season tickets, and the earnings therefrom, are as follows :—

——	First Class.		Second Class.		Third Class.		Total.	
	No.	Earnings.	No.	Earnings.	No.	Earnings.	No.	Earnings.
		Rs.		Rs.		Rs.		Rs.
Second half of 1896 ...	874	371	2,962½	572	2,88,875	18,507	2,92,711½	19,450
Second half of 1897 ...	699½	255	1,675	327	2,63,853½	15,788	2,66,228	16,370

The receipts from passengers' luggage amount to Rs. 552.
The earnings under Horse, Carriage and Dog traffic are Rs. 22.
Parcels for the Public shew a receipt of Rs. 9.

Abstract I.—*Goods Traffic.*—The following is a summary of the tonnage of goods lifted and the earnings therefrom, as compared with the corresponding period of 1896 :—

——	Half-year ending December 1896.		Half-year ending December 1897.	
	Quantity.	Earnings.	Quantity.	Earnings.
	Tons.	Rs.	Tons.	Rs.
Merchandise, General	22,542	14,819	22,983	11,606
Military Stores	...	...	...	...
Railway materials for construction	1	1	66	15
Coal (including Locomotive Revenue)	...	...	8	4
Revenue Stores (including Locomotive Coal)	15,449	1,414	4,389	399
Other Goods Traffic	...	8	...	191
Less—Outstandings irrecoverable or not recovered ...	37,992	16,242	27,446	12,215
	...	...	...	...
Total ...	37,992	16,242	27,446	12,215

The following table shews some of the principal commodities carried during the two half-years :—

——	Half-year ending December 1896.		Half-year ending December 1897.	
	Quantity.	Earnings.	Quantity.	Earnings.
	Tons.	Rs.	Tons.	Rs.
Metals—				
Iron	8,103	7,767	9,811	4,640
Railway Plants, &c.—				
Steel Rails and fish plates	4,704	3,103	3,127	2,969
Timber	5,283	2,281	3,411	1,679

Working Expenses.

The working arrangement is embodied in letter, No. 159, dated 28th February 1896, addressed by you to the Consulting Engineer for Railways, Madras, the chief provisions being that the actual expenditure incurred upon the maintenance and renewal of way, works and stations shall be charged, other expenses to be calculated at the same percentage of the gross earnings of the State line as shall in each half-year be found to represent the percentage of working expenses (exclusive of maintenance and renewal of way, works and stations) on gross earnings of the amalgamated undertaking. Five per cent. of gross earnings of the State line to be paid to Madras Railway for use of rolling stock.

The following figures are taken from the printed accounts :—

	Rs.	A.	P.
Actual outlay on maintenance of way, works and stations...	7,926	5	11
Percentage expenses under other Abstract heads	11,068	15	10
Hire of rolling-stock, &c.	1,464	8	8

The actual outlay on engineering maintenance, Rs. 7,926, is equal to 27·06 per cent. of the gross receipts, as compared with 11·05 per cent. on the Madras Railway.

The sum of Rs. 11,069 paid to Madras Railway Company for charges under other Abstract heads of expenditure is equal to a payment of Rs. 0-12-1 on each of the 14,657 train miles run over the Madras-Ennore line, while the actual expenditure incurred by the Madras Railway under those heads of expenditure on the whole undertaking amounted to Rs. 1-10-0 per train-mile.

Yours faithfully,

F. DUNSTERVILLE,

Chief Auditor.

MADRAS RAILWAY COMPANY,

CHIEF AUDITOR'S OFFICE,

MADRAS, *19th March* 1898.

To

THE AGENT AND MANAGER,

Madras Railway Company.

DEAR SIR,

I beg to forward herewith the usual statements of the Company's Accounts for the half-year ending 31st December 1897.

CAPITAL.

1. *Statement No. V.*—The Capital expenditure for the half-year amounted to Rs. 2,56,930, and was chiefly incurred on Bridge Work, alterations and additions to Stations and Station yards, Locomotive Shop plant and rolling stock.

2. *Statement No. VI.*—The total Capital outlay including suspense from the commencement of operations to end of the half-year under review was Rs. 12,15,14,171 and the expenditure excluding suspense Rs. 11,91,64,446 which gives an average of Rs. 1,41,994 per mile open.

3. *Calicut-Cannanore Extension.*—Debentures for £100,000 were raised for this work during the half-year and the Home expenditure thereon as well as the survey expenses, amounting together to Rs. 50,627 were charged to "Preliminary Expenses" vide Statement No. V*a* of the printed accounts.

REVENUE.

General Results.

4. The following tabl shews the general results of working :—

	Half-year ending December 1896.	Half-year ending December 1897.	Difference.	
	Miles.	Miles.	Miles.	Per cent.
Mean mileage worked	839·22	839·22	...	...
Train mileage	1,243,216	1,318,652	+ 75,436	+ 6·07
	No.	No.	No.	
Average number of trains over the whole line daily in both directions	8·05	8·54	+ ·49	...
	Rs.	Rs.	Rs.	Rs.
Gross earnings	54,11,851	56,75,752	+ 2,63,901	+ 4·88
Working expenses	27,50,916	27,63,201	+ 12,285	+ ·45
Net earnings	26,60,935	29,12,551	+ 2,51,616	+ 9·46
Percentage of working expenses to gross earnings	50·83	48·68	— 2·15	...
Percentage of net earnings to capital outlay including suspense	2·20	2·40	+ ·20	...

5. The Gross Earnings per mean mile worked per week averaged Rs. 260 against Rs. 248 and were realized at a cost of 48·68 per cent. against 50·83 per cent. in the corresponding half of the previous year.

6. The percentage of working expenses to Gross Earnings for the year 1897 was 47·65 against 50·50 for 1896.

7. The Net Earnings gave after paying the interest charges for the half-year a surplus of Rs. 2,646-14-8.

Gross Earnings.

8. The following table shews the Gross Earnings for the two half years :—

	Half-year ending December 1896.	Half-year ending December 1897.	Difference.	
			Amount.	Per cent.
	Rs.	Rs.	Rs.	Rs.
Coaching	22,37,360	22,47,823	+ 10,463	+ ·47
Goods	30,60,222	32,93,437	+ 2,33,215	+ 7·62
Electric Telegraph	10,440	9,769	— 671	— 6·43
Steam Boat	...	...	...	...
Sundries	1,03,829	1,24,723	+ 20,894	+ 20·12
Total ...	54,11,851	56,75,752	+ 2,63,901	+ 4·88

9. **Abstract H.**—*Coaching Traffic.*—The number of passengers of the various classes carried including troops and police and season tickets, and the earnings therefrom compare as follows :—

	First Class.		Second Class.		Third Class.		Total.	
	No.	Earnings.	No.	Earnings.	No.	Earnings.	No.	Earnings.
		Rs.		Rs.		Rs.		Rs.
Second half of 1896...	12,860	97,236	48,508½	1,19,133	4,756,749	17,36,133	4,818,117½	19,52,502
Second half of 1897...	11,783	89,029	51,505½	1,26,881	4,855,581	17,07,770	4,918,869½	19,23,680
Increase	...	...	2,997	7,748	98,832	...	100,752	...
Decrease	1,077	8,207	...	...	...	28,363	...	28,822

10. The increases and decreases in the various descriptions of Passenger traffic are shewn in the detail Statement of Abstract H, vide para. 112.

11. The first class traffic shews a decrease of 1,077 and Rs. 8,207. This falling off is entirely in ordinary traffic season tickets and Troops and Police shew a small increase.

12. The second class traffic shews an increase of 2,997 and Rs. 7,748. The ordinary traffic is lower than in the corresponding period and a large increase of Rs. 11,023 occurs in Troops and Police due to abnormal traffic in connection with Malakand and Tirah expeditions.

13. The third class traffic exhibits an increase in numbers of 98,832 and a falling off of Rs. 28,363.

14. Passengers' luggage.—An increase of Rs. 3,953 appears under this head.

15. The receipts from ordinary Horse, Carriage and Dog traffic shew a falling off of Rs. 3,888, the military traffic under this head is better by Rs. 429.

16. Consequent on abnormal military traffic the receipts from military Baggage shew an improvement of Rs. 12,776.

17. Parcels for the Public.—These receipts shew an increase of Rs. 25,103.

18. **Abstract I.**—*Goods Traffic.*—The following is a summary of the tonnage of goods lifted and the earnings therefrom, as compared with the corresponding period of 1896 :—

	Half-year ending December 1896.		Half-year ending December 1897.	
	Quantity.	Earnings.	Quantity.	Earnings.
	Tons.	Rs.	Tons.	Rs.
Merchandise, General	402,156	27,13,849	442,393	29,10,464
Military Stores...	1,000	43,475	878	35,236
Railway Materials for Construction	532	1,610	294	871
Coal (including Locomotive Revenue)	75,113	2,26,094	83,419	2,74,691
Revenue Stores (excluding Locomotive coal) ...	96,825	46,251	86,566	41,518
Other Goods traffic	...	28,943	...	30,657
	575,626	30,60,222	613,550	32,93,437
Less—Outstanding irrecoverable or not recovered ...	...	...	...	...
Total ...	575,626	30,60,222	613,550	32,93,437

19. Under the head of Merchandise General an increase of tons 40,237 and Rs. 1,96,615 appears. Grain traffic is responsible for an improvement of nearly Rs. 1,25,000 due probably to famine. A large increase of Rs. 57,000 is also noticed in timber, a falling off in this commodity was noticed in the corresponding period. A decrease of some Rs. 78,000 occurs under the head of Cotton raw.

20. **Coal** (*including Locomotive Revenue.*)—Increase tons 8,306 and Rs. 48,597. Nearly the whole of this increase is due to public traffic, a considerable portion referring to coal from Madras to the Kolar Mines. The receipts from Locomotive Revenue coal shew an increase of Rs. 7,000.

21. **Other Goods Traffic.**—Increase Rs. 1,714.

22. The following table shews some of the Principal Commodities included above under the head of "Merchandise General" carried during the two half-years under comparison :—

	Half-year ending December 1896.		Half-year ending December 1897.	
	Quantity.	Earnings.	Quantity.	Earnings.
	Tons.	Rs.	Tons.	Rs.
COTTON—				
Raw	10,232	1,37,714	3,913	59,092
DYES AND TANS—				
Others	8,206	79,993	10,031	84,348
GRAIN AND PULSE—				
Rice in the husk	11,930	59,908	10,021	41,434
Rice not in the husk	32,199	1,72,711	41,402	2,44,652
Jawar and Bajra	23,068	1,32,957	22,442	1,42,323
Grain and Pulse	14,015	83,067	20,519	1,35,214
Others	25,518	1,73,919	31,286	1,88,407
HIDES AND SKINS—				
HIDES OF CATTLE—				
(*b*) Raw	3,079	41,821	4,890	61,378
SKINS OF SHEEP, &c.—				
(*a*) Dressed or Tanned	3,469	55,239	4,074	59,654
(*b*) Raw	8,373	1,05,046	9,626	1,02,330
METALS—				
Iron	7,335	65,184	8,707	87 530
OILS—				
Kerosine	4,611	55,982	6,170	70,099
OIL SEEDS—				
Til or Jingili	7,541	52,121	7,344	42,185
PROVISIONS—				
Others	26,377	1,92,821	28,437	2,12,315
Salt	24,131	1,38,787	28,162	1,50,549
SUGAR—				
Unrefined, viz., Molasses and Jaggery or Gur and other Saccharine Produce	10,182	59,452	11,754	56,740
Timber	50,920	1,62,763	58,493	2,20,353
All other articles of Merchandise	33,698	3,49,343	37,204	3,57,364

NOTE.—The Traffic Manager's Report will give the causes of the principal differences in the receipts from the various commodities.

23. **Cotton**—*Raw.*—Decrease tons 6,319 and Rs. 78,622. This falling off is nearly all in local traffic, Adoni alone being responsible for some Rs. 20,000, Raichur and Tadpatri also shew large decreases.

24. **Dyes and Tans**—*Others.*—Increase tons 1,825 and Rs. 4,355.

25. **Grain and Pulse**—*Rice in the husk.*—Decrease tons 1,909 and Rs. 18,474. A very large falling off was also noticed in this commodity in the corresponding period.

26. **Grain and Pulse**—*Rice not in the husk.*—Increase tons 9,203 and Rs. 71,941. A small proportion only of this increase is due to traffic with foreign lines, nearly Rs. 60,000 being due to local traffic. Katpadi alone shews an increase of some Rs. 20,000. Arcot, Salem and Rayapuram being the remaining principal Stations.

27. **Grain and Pulse**—*Jawar and Bajra.*—Decrease tons 626 and increase Rs. 9,336.

28. **Grain and Pulse**—*Gram and Pulse.*—Increase tons 6,504 and Rs. 52,147. The local increase under this head (Rs. 11,000 only), is mainly due to traffic from Tiruppur and Coimbatore and stations between Jalarpet and Salem in the first portion of the half-year. A very large increase occurred in traffic from Madras Railway Stations to the G. I. P. line and beyond viâ Raichur, the receipts from traffic to Southern Mahratta Railway and beyond viâ Bangalore City also shew an improvement. The traffic coming on to this Company's system at Bangalore City exhibits a falling off of some Rs. 8,000.

29. **Grain and Pulse**—*Others.*—Increase tons 5,768 and Rs. 14,488.

30. **Hides and Skins.**—*Hides of Cattle—Raw.*—Increase tons 1,811 and Rs. 19,557. This is practically all due to traffic from G. I. P Stations and beyond viâ Raichur.

31. **Hides and Skins**—*Skins of Sheep, &c.—Dressed or Tanned.*—Increase tons 605 and Rs. 4,415.

32. **Hides and Skins**—*Skins of Sheep, &c.—Raw.*—Increase tons 1,253 and decrease Rs. 2,716.

33. **Metals**—*Iron.*—Increase tons 1,372 and Rs. 22,346. This is nearly all in local traffic, Salt Cotaurs alone accounting for more than half of the increase.

34. **Oils**—*Kerosine.*—Increase tons 1,559 and Rs 14,117. This improvement is due to local traffic from Madras.

35. **Oil Seeds**—*Til or Jinjili.*—Decrease tons 197 and Rs. 9,936.

36. **Provisions**—*Others.*—Increase tons 2,060 and Rs. 19,494.

37. **Salt.**—Increase tons 4,031 and Rs. 11,762.

38. **Sugar**—*Unrefined, viz., Molasses and Jaggery or Gur and other Saccharine produce.*—Increase tons 1,572 and decrease Rs. 2,712.

39. **Timber.**—Increase tons 7,573 and Rs. 57,590. This increase is mainly due to traffic to stations on the Kolar Gold Fields Railway viâ Bowringpet.

40. **All other articles of Merchandise**—Increase tons 3,506 and Rs. 8,021.

Working Expenses.

41. The Working Expenses compare as follows with those of December 1896 half-year :—

	SECOND HALF OF 1896.		SECOND HALF OF 1897.		DIFFERENCE.	
	Amount.	Per cent. on Gross Earnings.	Amount.	Per cent. on Gross Earnings.	Amount.	Per cent.
	Rs.		Rs.		Rs.	
Maintenance	6,45,543	11·93	6,27,504	11·05	− 18,039	2·79
Locomotive	10,51,453	19·43	10,79,084	19·01	+ 27,631	2·63
Carriage and Wagon ...	3,05,538	5·65	3,11,387	5·49	+ 5,849	1·91
Traffic	4,16,454	7·69	4,21,155	7·42	+ 4,701	1·13
General...	2,86,821	5·30	2,82,841	4·98	− 3,980	1·39
Steam-boat	...	...	...	...	...	...
Special and Miscellaneous ...	45,107	·83	41,229	·73	− 3,878	·60
Total ...	27,50,916	50·83	27,63,200	48·63	+ 12,284	·45

42. **Abstract A.**—A net decrease of Rs. 18,039 is to be observed under Maintenance charges.

43. Under "General Superintendence" there is a net decrease of Rs. 8,226. The many changes that occurred in the official staff during the half-year resulted in a net increase of Rs. 247. Messrs. Sandford and Gallagher resigned and Messrs Stuart and Evans joined the service during this half-year. There is a decrease of Rs. 1,296 in exchange compensation allowance due to the more favourable rate ruling, a saving of Rs. 1,595 under subordinate

superintendence owing to Inspector of Points and Crossings, Mr. Whitney, having been appointed on 8th October to replace Mr. Punter who resigned in May; a decrease also appears in Office Expenses, of Rs. 4,282 partly due to a smaller consumption of stationery and partly to the value of some surveying instruments, &c., having been charged off in December 1896 half-year.

44. "Maintenance and Renewal of Permanent Way."—An increase occurs here of Rs. 34,215 of which Rs.23,146 is for materials for ordinary work, while the credit for returned stores was Rs. 24,868 less than in December 1896 half-year. There is also an increase of Rs. 6,552 in wages due to Famine batta. On the other hand, there is a decrease of Rs. 20,352 in the amount spent on covering sand ballast with broken stones.

45. "Repairs of Bridges, &c."—Decrease Rs. 7,255.

46. "Repairs of Stations and Buildings."—Decrease Rs. 21,777.

47. "New Minor Works."—Increase Rs. 3,787.

48. "Unclassified Expenditure."—Decrease Rs. 16,560 of which Rs. 11,845 is in loss by exchange due to a more favorable rate, and Rs. 4,225 in carriage of Revenue stores.

49. There is a further credit to maintenance charges of Rs. 2,215 for working the Kolar Gold Fields Railway as compared with the corresponding half of 1896.

50. The number of miles of rails removed during the half-year was 50·2882 against 59·9414 in the second half of 1896.

51. The cost of maintaining a mile of single track including sidings was Rs. 619·62 against Rs. 635·53. The figures in this and preceding paragraphs include the mileage maintained for the Kolar Gold Fields Railway.

52. Famine batta was allowed to employés of the Engineering department to the extent of Rs. 6,582 of which Rs. 214 was charged to Capital and Rs. 6,368 to Revenue.

53. **Abstract B.**—*Locomotive Expenses.*—An increase of Rs. 27,631.

54. Under "General Superintendence" of Abstracts B and C there is a net decrease of Rs. 3,343. There are increases of Rs. 1,638 for increased pay to Mr. Phipps and of Rs. 1,775 for salary of Mr. Porteous who only drew pay for one month in the corresponding period of 1896. A decrease of Rs. 4,899 in Subordinate Superintendence is due to the resignation of Foreman W. Barefoot, the dismissal of Mr. A. C. Scriven, Boiler-smith, the resignation of Mr. Smith, Spring-smith and of Mr. Roach, Foreman of Smiths' shop. A decrease of Rs. 1,579 in office expenses is due to Chief Draughtsman, Mr. Bamford having acted as General Storekeeper.

55. "Running expenses."—Increase Rs. 5,048.

56. "Fuel."—Increase Rs. 27,254 probably due to the increased engine-mileage which was 97,170 more than in December 1896 half-year.

57. "Oil, Tallow and other stores."—An increase of Rs. 2,191 due to extra mileage, and enhanced cost of oil.

58. "Unclassified Expenditure."—There is a decrease of Rs. 7,597 in loss by exchange and an increase of Rs. 6,752 in carriage of Revenue Stores.

59. There is an increased credit under this abstract of Rs. 4,743 for working the Kolar Gold Fields Railway and a decrease of Rs. 1,554 for working the Madras-Ennur Line.

60. The expenditure on Famine batta amounted to Rs. 793.

61. The cost of the department per train-mile was annas 13·09 against annas 13·50 and per engine-mile annas 10·95 against annas 11·33 in the second half of 1896.

62. **Abstract C.**—*Carriage and Wagon Expenses.*—A net increase of Rs. 5,849.

63. "Repairs and Renewals of Vehicles."—Increase Rs. 2,534.

64. "Cleaning and Oiling Vehicles."—Increase Rs. 6,287 due to increased mileage and to higher cost of oil.

65. "Unclassified Expenditure."—Decrease Rs. 2,540 of which Rs. 2,386 is in "loss by exchange."

66. There was an increase of Rs. 1,471 and a decrease of Rs. 465 in the amounts credited for working the Kolar Gold Fields and Madras-Ennur Railways respectively.

67. The Carriage and Wagon Expenses per train-mile were annas 3·78 against annas 3·92 and per 1,000 vehicle-miles run by home vehicles Rs. 10·50 against Rs. 11·21 in the corresponding half of 1896.

68. The expenditure on Famine batta amounted to Rs. 66 ~~69~~.

69. **Abstract D.**—*Traffic Expenses.*—A net increase of Rs. 4,701.

70. "Salaries, Wages, &c.", show a net increase of Rs. 15,698 of which Rs. 6,454 is in "Station Staff" and Rs. 9,563 in "Train Staff" the latter being due to mileage allowances paid to Guards and Under-Guards.

71. "Fuel, Lighting, &c."—A decrease of Rs. 5,551 appears.

72. "Payments to other Lines."—Decrease Rs. 3,135.

73. "Loss by Exchange" shews a decrease of Rs. 4,634.

74. There was an increase of Rs. 1,642 and a decrease of Rs. 648 in the amounts credited for working the Kolar Gold Fields and Madras-Ennur Railways respectively.

75. The expenditure on Famine batta amounted to Rs. 2,048.

76. The charges for Station Staff, the tonnage of goods lifted, and the ton-mileage of goods carried compare as follows:—

—	Second half of 1896.	Second half of 1897.	Difference.	
	Tons.	Tons.	Tons.	Per Cent.
Tonnage of Goods	575,626	613,550	+ 37,924	+ 6·59
	Ton-miles.	Ton-miles.	Ton-miles.	
Ton-mileage of Goods	70,464,016	76,569,943	+ 6,105,927	+ 8·67
	Rs.	Rs.	Rs.	
Station Staff	1,92,070	1,98,524	+ 6,454	+ 3·36
Train Staff	52,409	61,972	+ 9,563	+ 18·25

77. The total cost of the department averaged annas 5·10 against annas 5·34 per train-mile in the second half of 1896.

78. **Abstract E.**—General Charges show a net decrease of Rs. 3,980.

79. "Salaries of Indian Management" shows an increase of only Rs. 227. There was an increased outlay on Medicines and a small increase in the Audit compensated by decreases in the other departments.

80. The cost of "Police" is Rs. 579 less.

81. The expenditure under "Electric Telegraph" is Rs. 189 less.

82. "Unclassified Expenditure."—There is an increase in expenditure on fire engines, but it is cleared by the credit taken at the foot of the Abstract. A decrease of Rs. 2,534 in loss by exchange is due to the more favourable rate of exchange for the half-year under review.

83. There is an extra credit to Abstract E for working the Kolar Gold Fields Railway of Rs. 1,030 and a decrease for Madras-Ennur Railway of Rs. 482.

84. The expenditure on Famine batta was Rs. 17 for the Medical, Rs. 77 for the Police and Rs. 61 for the Telegraph department.

85. **Abstract G.**—Special and Miscellaneous expenditure shows a decrease of Rs. 3,878.

86. "Law Charges" show an increase of Rs. 934 owing to the Solicitor's bill for December 1896 half-year not having been received and included in that period.

87. "Rates and Taxes."—Decrease of Rs. 3,806.

88. An extra credit appears in the Abstract of Rs. 93 for working the Kolar Gold Fields Railway and a decrease of Rs. 94 for working the Madras-Ennur Railway.

89. The expenditure on Famine batta drawn through the conservancy pay sheets was Rs. 77.

90. *Kolar Gold Fields Railway.*—A sum of Rs. 58,113, being the cost of working this line for the half-year to 31st December 1897 (exclusive of Rs. 5,500 for hire of rolling stock), has been recovered and distributed over the several abstracts of the Madras Railway Revenue Accounts as shown against each.

91. *Madras-Ennur Section of the Bezwada-Madras Railway.*—A sum of Rs. 18,995, being the cost of working this line for the second half of 1897 (exclusive of Rs. 1,465 for hire of rolling stock), has been recovered. Of this sum Rs. 7,926 represents the actual cost of engineering maintenance and the balance has been distributed over the other abstracts of expenditure in the Madras Railway Revenue Accounts as credits.

92. Statement of train-mileage No. 14.—As compared with the second half of 1896, there was an increase in the train-mileage of 77,569, or about 6·08 per cent., the miscellaneous engine-mileage was 19·54 per cent. of train-mileage against 19·19 per cent. in the corresponding half of the previous year.

SUPPLEMENTARY.

93. The total Capital expenditure of the half-year has been as follows :—

	Rs.	A.	P.
Cash ...	88,387	10	7
Stores	1,68,542	5	1
Rs.	2,56,929	15	8

Calicut-Cannanore Extension.—

	Rs.	A.	P.
Cash ...	50,592	0	8
Stores	35	5	4
Rs.	50,627	6	0

94. The following particulars show in detail the capital outlay of the half-year :—

ALTERATIONS AND ADDITIONS TO STATIONS AND STATION YARDS.

	Rs.	A.	P.	Rs.	A.	P.
Bangalore City ...	24,729	3	6			
Nandalur ...	12,575	0	10			
Perambur ...	7,784	14	1			
Jalarpet ...	6,538	6	9			
Whitefield ...	5,537	4	1			
Washermanpet ...	5,366	5	0			
Gooty ...	4,537	2	7			
Podanur ...	4,282	5	6			
Kalamalla ...	3,001	11	9			
Olavakkot ...	2,878	11	10			
Arkonam ...	2,821	1	1			
Bangalore Cantonment ...	2,354	10	10			
	Rs.	A.	P.			
Mettupalaiyam ...	4,944	12	0			
Cr.	2,669	0	0			
	2,275	12	0			
Central Station ...	1,640	5	0			
Cuddapah ...	1,476	12	4			
Bowringpet ...	1,397	8	4			
Ponpadi ...	1,288	14	9			
Mangapatnam ...	1,212	14	2			
Benigunta ...	1,207	8	4			
Bisanattam ...	1,143	6	1			
Other Stations including New Minor Works ...	5,188	8	8			
				99,238	7	6
Restoration of Bridge at $\frac{107}{10\text{-}11}$ mile, N. W. Line ...				15,679	5	4
Restoration of Bridge at $\frac{95}{2\text{-}3}$ mile, N. W. Line ...				10,422	15	9
Alteration of Home signals ...				4,998	9	5
Inserting rubble drains through bank slopes from $\frac{2}{0}$ to $\frac{3}{5}$ mile, S. W. Line ...				1,121	3	7
Electric Telegraph ...				457	4	10
				1,31,917	14	5
Plant—						
Locomotive Shop Plant ...	27,197	4	10			
Stations and Office Furniture ...	392	2	2			
				27,589	7	0
Rolling Stock—						
2 Composite bogie day ... / 17 third class carriages ... / 2 do. do. with brakes / 2 ordinary brake vans ...				30,736	8	9
Fitting 10 engines and 50 carriages with vacuum brake ...				1,647	1	4
Do.. do. do. ...				Cr. 759	15	11
2 new Locomotive engines for working the Ennur Branch ...				21,048	0	1
Fitting automatic vacuum brake gear for 4 engines ...				2,425	2	9
Do. do. 6 engines ...				5,960	0	0
1 bogie corridor composite carriage ...				15,051	12	1
200 carriages with vacuum brake ...				19,680	6	11
46 third class carriages... ...				270	0	1
Contingencies—						
Direction ...				1,363	10	2
Rupees ...				2,56,929	15	8

95. The following is a summary of the operations on the Store Accounts during the half-year :—

Store balances at 30th June 1897			Rs. 25,81,648	A. 11	P. 6
Add Receipts—					
From England	Rs. 1,80,119	2 3			
„ Local purchases...	„ 10,29,153	11 9			
			12,09,272	14	0
			37,90,921	9	6
Deduct Issues—					
Capital Account	Rs. 1,68,542	5 1			
„ (Calicut-Cannanore Extension)	„ 35	5 4			
Revenue Stores	„ 10,66,764	5 10			
By Sales	„ 1,53,665	5 7			
			13,89,007	5	10
Stores balances at 31st December 1897			Rs.... 24,01,914	3	8

96. The following particulars show the balances of the several Store Accounts at 31st December 1897 as compared with 30th June 1897 :—

	30th June 1897.	31st December 1897.
General Store Account ...Rs.	3,16,734	Rs. 2,46,598
Locomotive Store and Workshop Account... „	13,94,436	„ 13,19,772
Engineering do. do. ... „	5,32,076	„ 6,43,749
All others, including stores in transitu ... „	3,38,403	„ 1,91,795
Total Rs.	25,81,649	Rs. 24,01,914

97. These figures show a reduction under all heads except Engineering.

98. The total of Rs. 24,01,914 includes Rs. 2,94,478 for returned stores, of which Rs. 26,111 belongs to the Locomotive Department, Rs. 6,074 to the Telegraph, and the balance Rs. 2,62,293 to the Engineers.

REVENUE.

99. The percentage of expenditure to Gross Earnings for the past three half-years has been as under—

December 1896	50·83 per cent.
June 1897	46·63 „
December 1897	48·68 „

100. The net Revenue amounts to Rs. 29,12,551-4-5 as compared with Rs. 26,60,935-2-6 in the corresponding half of 1896. It gives at 1*s.* 10*d.* per rupee, £266,983-17-4, equal to £2-7-10 per cent. for the half-year on the Capital bearing interest at the 31st December 1897, *viz.*, £11,155,630.

101. The net earnings exceed the guaranteed interest by Rs. 7,684-13-2 as will be seen from the following particulars :—

By net profits of the half-year				Rs. 29,12,551	4 5
To guaranteed interest on debentures :—					
£ * 100,000 at 2½ per cent. per annum ...	£ 698	12 6			
£ 203,100 „ 2½ „ „ ...	£ 2,538	15 0			
£ 60,000 „ 2¾ „ „ ...	£ 825	0 0			
£ 332,700 „ 3 „ „ ...	£ 4,990	10 0			
£ 202,200 „ 3¼ „ „ ...	£ 3,285	15 0			
	£ 12,338	12 6	at 1*s.* 10*d.* Rs.	1,34,603	2 11
				27,77,948	1 6
On subscribed Capital :—					
£ 8,757,670 at 5 per cent. per annum ...	£ 218,941	15 0			
£ 999,960 „ 4¾ „ „ ...	£ 23,749	1 0			
£ 500,000 „ 4½ „ „ ...	£ 11,250	0 0			
	£ 253,940	16 0	at 1*s.* 10*d.* Rs.	27,70,263	4 4
			Surplus Rs.	7,684	13 2

* 21st September to 31st December 1897.

102. The following results of our traffic operations in the way of dividend are continued from the last report :—

Period.	Miles open.	Capital raised at 31st December.	Net Revenue.			Average per cent. per annum for periods of five years, &c.		
		£	£	*s.*	*d.*	£	*s.*	*d.*
Average for 5 years, 1871—75 ...	845	10,280,682	235,549	1	0	2	6	0
Do. 1876—80 ...	858	10,526,673	224,439	17	6	2	2	9
Do. 1881—85 ...	860	10,638,258	245,448	10	6	2	6	1
Do. 1886—90 ...	842	10,697,630	327,998	6	9	3	1	3
Do. 1891—95 ...	840	11,017,630	448,194	19	8	4	1	4
The year 1896	840	11,057,630	493,651	12	6	4	9	3
Do. 1897	840	11,155,630	550,200	10	6	4	18	8

103. The Revenue Accounts for the past half-year show very satisfactory results, the gross revenue being Rs. 2,63,901 in excess of that of the corresponding period of 1896. The increased earnings were obtained at an additional expenditure of Rs. 12,285, the percentage of working expenses to gross earnings being 48·68 as compared with 50·83 in December 1896 half-year.

104. Of the Rs. 2,63,901 increased earnings, Goods traffic accounts for Rs. 2,33,215, the increase in coaching traffic being Rs. 10,463 only, although 80,000 more passengers were carried.

105. From statement No. XVI of the Capital and Revenue Accounts it will be seen that the results of our working show surplus profits of Rs. 7,231-13-3 available for division between Government and the Company. These figures include the closing transactions of the previous half-year and there will therefore be no supplementary claim submitted for surplus profits due by clearance of outstandings of June 1897 half-year.

106. With reference to para. 114 of my Report for June 1897 half-year the charge for interest on over-drawn capital amounted to Rs. 5,038 in the period under review. The issue of £100,000 of Debentures in September placed the Company once more in funds.

107. The amount charged to Revenue for "loss by exchange" on the cost of Revenue stores and Home expenditure was Rs. 1,52,923 being Rs. 29,014 less than in the corresponding period of 1896, the rate of exchange being 15·2769*d.* per rupee, which is ·9319*d.* above the rate for December 1896 half-year.

108. The following particulars are taken from the accounts of the Kolar Gold Fields Railway :—

Receipts—				
From Coaching traffic	Rs. 27,165	13 7		
„ Goods „	„ 82,618	6 7		
„ Electric Telegraph	„ 88	15 0		
„ Sundries	„ 126	6 1		
Total Rs.	1,09,999	9 3		
Expenses—				
Madras Railway for cost of working ...	Rs. 58,112	12 5		
„ „ for use of rolling stock.	„ 5,499	15 8		
			63,612	12 1
Net Revenue... Rs.			46,386	13 2

equal to a return of 11¾ per cent. per annum on the Capital outlay, including suspense, of the Mysore Durbar, which is stated at Rs. 7,91,074.

109. The following particulars are taken from the accounts of the Madras-Ennur section of the Bezwada-Madras Railway :—

Receipts—

From Coaching traffic			
„ Goods „		Rs.	16,962 13 10
„ Electric Telegraph		„	12,214 15 3
„ Sundries		„	14 15 0
		„	98 0 9
	Total Rs.		29,290 12 10

Expenses—

Actual cost of Engineering Maintenance...	Rs.	7,926 5 11	
Madras Railway per centage proportion for other expenses			
Hire of rolling stock, &c.	„	11,068 15 10	
	„	1,464 8 8	
			20,459 14 5
			8,830 14 5

This is equal to a return at the rate of 2·98 per cent. per annum on the Capital outlay (exclusive of charge for capitalization of Land Revenue) Rs. 5,92,618.

110. The total expenditure, exclusive of Engineering Maintenance on the combined undertakings, the Madras, Kolar Gold Fields and Madras-Ennur lines, works out to Rs. 1-10-0 per train-mile run, while the sum of Rs. 11,068-15-10 recovered by the Company from the Madras-Ennur line represents only Rs. 0-12-1 per train-mile on the 14,657 train-miles run for that Branch.

Earnings.

111. Abstract H, Coaching Traffic, Form No. X of the Accounts presents the following results when compared with the corresponding half-year :—

Abstract H, December 1896		Rs.	22,37,359 9 0
Do. „ 1897		„	22,47,822 10 5
	Increase	Rs.	10,463 1 5

112. The details of the above results are given in the following table :—

TRAFFIC.	Half-year ending December 1896.			Half-year ending December 1897.			Increase.			Decrease.		
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
Ordinary Passengers, 1st Class.	90,148	10	5	80,887	1	6	...	...	...	9,261	8	11
Periodical ...	2,114	3	3	2,684	3	3	570	0	0	...	...	...
2nd Class ...	99,621	14	7	93,698	12	0	...	...	...	5,923	2	7
Periodical ...	2,318	8	1	4,956	5	1	2,647	13	0	...	...	...
3rd Class ...	16,97,506	4	8	16,57,093	9	3	...	...	...	40,412	11	5
Periodical ...	2,445	0	7	6,128	1	1	3,683	0	6	...	...	...
Troops and Police, 1st Class...	4,973	4	6	5,458	2	0	484	13	6	...	...	...
2nd Class...	17,192	5	0	28,215	10	0	11,023	5	0	...	...	...
3rd Class...	36,181	12	5	44,543	9	9	8,366	13	4	...	...	...
Passengers' Luggage ...	58,834	14	11	62,788	6	4	3,953	7	5	...	...	...
Carriages ...	9,179	14	3	7,784	2	9	...	...	...	...	...	...
Horses ...	25,302	15	2	22,964	6	1	...	...	...	1,395	11	6
Dogs ...	2,872	8	11	2,718	5	11	...	...	...	2,338	9	1
Parcels ...	1,44,519	8	3	1,69,622	9	9	25,103	1	6	154	3	0
Do. for Revenue ...	2,844	3	8	3,369	13	4	525	9	8	...	...	...
Special Trains ...	1,280	0	0	366	0	0	...	...	...	...	...	...
Miscellaneous ...	714	3	1	970	8	6	256	5	5	914	0	0
Haulage and hire of Post Office. Vans ...	23,872	3	8	24,916	8	7	1,044	4	11	...	...	...
MILITARY.										...	...	...
Military Baggage												
Carriages ...	11,431	8	9	24,207	5	3	12,775	12	6	...	...	...
Horses ...	65	13	0	...	...	...	...	...	...	65	13	0
Dogs, &c. ...	3,859	15	0	4,389	14	0	529	15	0	...	...	...
	79	12	10	44	4	0	...	...	...	35	8	10
	22,37,359	9	0	22,47,822	10	5	70,964	5	9	60,501	4	4
							Deduct Decrease ...			60,501	4	4
							Net Increase ...			10,463	1	5

113. The ordinary coaching traffic, ascertained by eliminating all troops and police, and military items of traffic is continued from the last report—

	Rs.	A.	P.
December 1880 ...	11,47,898	1	5
June 1881 ...	12,54,404	1	5
December 1881 ...	12,18,181	7	10
June 1882 ...	12,78,447	11	0
December 1882 ...	13,02,002	4	1
June 1883 ...	12,97,015	15	6
December 1883 ...	12,73,014	2	7
June 1884 ...	14,10,745	4	7
December 1884 ...	13,85,847	11	7
June 1885 ...	14,63,321	5	7
December 1885 ...	15,29,401	15	10
June 1886 ...	15,02,885	3	6
December 1886 ...	15,49,747	3	4
June 1887 ...	15,84,759	3	3
December 1887 ...	15,31,357	3	9
June 1888 ...	16,61,024	2	10
December 1888 ...	17,13,097	12	10
June 1889 ...	17,81,789	6	8
December 1889 ...	17,75,541	7	2
June 1890 ...	17,64,039	8	10
December 1890 ...	18,19,560	1	1
June 1891 ...	17,68,118	0	7
December 1891 ...	16,52,970	14	10
June 1892 ...	17,24,126	14	10
December 1892 ...	18,03,769	5	4
June 1893 ...	19,49,056	4	11
December 1893 ...	18,72,896	13	4
June 1894 ...	19,27,016	3	8
December 1894 ...	20,47,177	7	9
June 1895 ...	23,03,421	12	8
December 1895 ...	22,46,345	3	11
June 1896 ...	22,79,220	11	1
December 1896 ...	21,63,575	1	6
June 1897 ...	22,17,352	1	7
December 1897 ...	21,40,958	13	5

114. Statement showing 3rd and 4th Class Receipts minus Troops and Police from 1873 to December 1897.

PERIOD.	3rd-Class Single Journey, excess, Return Journey and Season Tickets.			4th or Cooly Class.			Total 3rd and 4th Classes.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Half-year ending June 1873 ...	8,54,760	15	9	93,640	13	0	9,48,401	12	9
„ December 1873 ...	8,41,653	1	4	1,08,073	9	0	9,49,726	10	4
„ June 1874 ...	7,89,366	1	11	1,13,226	15	0	9,02,593	0	11
„ December 1874 ...	8,31,655	4	7	1,18,789	11	0	9,50,444	15	7
„ June 1875 ...	7,32,250	15	8	1,68,858	13	0	9,01,109	12	8
„ December 1875 ...	6,72,465	4	6	1,73,676	13	0	8,46,142	1	6
„ June 1876 ...	7,16,531	11	6	2,03,373	9	0	9,19,905	4	6
„ December 1876 ...	7,41,657	1	7	2,19,170	13	0	9,60,827	14	7
„ June 1877 ...	6,38,448	12	8	2,42,352	2	6	8,80,800	15	2
„ December 1877 ...	8,79,633	13	10	1,20,088	11	0	9,99,722	8	10
„ June 1878 ...	9,01,376	1	3	67,642	11	0	9,69,018	12	3
„ December 1878 ...	8,04,743	8	3	1,14,829	12	0	9,19,573	4	3
„ June 1879 ...	6,35,114	10	2	2,65,729	13	0	9,00,844	7	2
„ December 1879 ...	9,29,071	10	9	...	...	...	9,29,071	10	9
„ June 1880 ...	9,04,920	9	10	...	...	...	9,04,920	9	10
„ December 1880 ...	8,96,463	1	1	...	...	...	8,96,463	1	1
„ June 1881 ...	9,52,306	12	1	...	...	...	9,52,306	12	1
„ December 1881 ...	9,43,731	12	9	...	...	...	9,43,731	12	9
„ June 1882 ...	9,72,568	4	7	...	...	...	9,72,568	4	7
„ December 1882 ...	10,05,113	6	2	...	..	...	10,05,113	6	2
„ June 1883 ...	10,10,789	4	7	...	...	...	10,10,789	4	7
„ December 1883 ...	9,61,665	0	1	...	...	...	9,61,665	0	1
„ June 1884 ...	10,58,699	12	8	...	...	...	10,58,699	12	8
„ December 1884 ...	10,47,457	10	4	...	...	...	10,47,457	10	4
„ June 1885 ...	10,95,135	7	6	...	...	...	10,95,135	7	6
„ December 1885 ...	11,65,264	9	5	...	...	...	11,65,264	9	5
„ June 1886 ...	11,59,988	9	10	...	...	...	11,59,988	9	10
„ December 1886 ...	11,84,455	6	3	...	...	...	11,84,455	6	3
„ June 1887 ...	12,20,247	9	0	...	...	...	12,20,247	9	0
„ December 1887 ...	11,61,859	8	10	...	...	...	11,61,859	8	10
„ June 1888 ...	12,48,832	15	11	...	...	...	12,48,832	15	11
„ December 1888 ...	13,34,289	7	9	...	...	...	13,34,289	7	9

PERIOD.	3rd-Class Single Journey, excess, Return Journey, and Season Tickets.			4th or Cooly Class.			Total 3rd and 4th Classes.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Half-year ending June 1889 ...	13,57,252	6	7	...	...	...	13,57,252	6	7
,, December 1889 ...	13,92,223	13	3	...	...	...	13,92,223	13	3
,, June 1890 ...	13,69,221	5	1	...	...	...	13,69,221	5	1
,, December 1890 ...	14,48,927	4	1	...	...	...	14,48,927	4	1
,, June 1891 ...	14,00,154	9	11	...	...	...	14,00,154	9	11
,, December 1891 ...	12,73,641	14	9	...	...	...	12,73,641	14	9
,, June 1892 ...	13,53,452	15	6	...	...	...	13,53,452	15	6
,, December 1892 ...	14,11,625	15	5	...	...	...	14,11,625	15	5
,, June 1893 ...	15,37,298	5	4	...	...	...	15,37,298	5	4
,, December 1893 ...	14,57,772	11	4	...	...	...	14,57,772	11	4
,, June 1894 ...	15,09,595	15	2	...	...	...	15,09,595	15	2
,, December 1894 ...	15,78,599	10	11	...	...	...	15,78,599	10	11
,, June 1895 ...	18,29,510	14	1	...	...	...	18,29,510	14	1
,, December 1895 ...	17,36,777	1	3	...	...	...	17,36,777	1	3
,, June 1896 ...	17,86,841	4	8	...	...	...	17,86,841	4	8
,, December 1896 ...	16,99,951	5	3	...	...	...	16,99,951	5	3
,, June 1897 ...	17,18,521	11	3	...	...	...	17,18,521	11	3
,, December 1897 ...	16,63,221	10	4	...	...	...	16,63,221	10	4

115. The number, mileage and earnings of 3rd-Class Ordinary traffic, leaving out Troops and Police are as follows:—

PERIOD.	Number.	Mileage.	Earnings		
			Rs.	A.	P.
Half-year ending December 1879	1,774,690	76,638,889½	(a) 9,29,071	10	9
,, June 1880	1,964,346	79,706,402	(b) 9,04,920	9	4
,, December 1880	1,943,145	86,424,275	8,96,463	1	1
,, June 1881	2,111,075	91,844,076	9,52,306	12	1
,, December 1881	2,067,218½	90,818,781	9,43,731	12	9
,, June 1882	2,189,409	93,761,162	9,72,568	4	7
,, December 1882	2,046,457	96,895,425	10,05,113	6	2
,, June 1883	2,195,218½	97,623,795	10,10,789	4	7
,, December 1883	2,150,308	97,581,832	(c) 9,61,665	0	1
,, June 1884	2,593,543	108,370,675	10,58,699	12	8
,, December 1884	2,488,817	108,124,439	10,47,457	10	4
,, June 1885	2,639,473½	112,860,077	10,95,135	7	6
,, December 1885	2,798,556	121,224,909	11,65,264	9	5
,, June 1886	2,928,490	120,522,393	11,59,988	9	10
,, December 1886	3,288,543½	135,980,143	(d) 11,84,455	6	3
,, June 1887	3,543,684½	140,170,209	12,20,247	9	0
,, December 1887	3,372,135½	133,848,628	11,61,859	8	10
,, June 1888	3,724,290	142,695,239	(e) 12,48,832	15	11
,, December 1888	3,951,553½	151,690,598	13,34,289	7	9
,, June 1889	4,198,943	155,414,335	13,57,252	6	7
,, December 1889	4,218,179	159,361,635	13,92,223	13	3
,, June 1890	4,184,208	156,902,111	(f) 13,69,221	5	1
,, December 1890	4,133,756½	162,833,527	(g) 14,48,927	4	1
,, June 1891	4,206,099½	156,004,790	14,00,154	9	11
,, December 1891	3,919,473	148,726,896	(h) 12,73,641	14	9
,, June 1892	4,259,953½	159,063,622	13,53,452	15	6
,, December 1892	4,487,133	165,641,362	14,11,625	15	5
,, June 1893	4,998,677	180,292,338	15,37,298	5	4
,, December 1893	4,675,724	170,719,562	14,57,772	11	4
,, June 1894	4,954,351	177,046,939	15,09,595	15	2
,, December 1894	5,048,748	185,288,555	15,78,599	10	11
,, June 1895	4,314,512	166,901,011	(i) 18,29,510	14	1
,, December 1895	4,327,774	157,966,610	(k) 17,36,777	1	3
,, June 1896	4,814,350½	162,524,803	17,86,841	4	8
,, December 1896	4,727,778½	155,332,652	16,99,951	5	3
,, June 1897	5,057,896½	157,058,852	17,18,521	11	3
,, December 1897	4,821,593	152,579,394	16,63,221	10	4

Note.—(a). Half-year ending 1879, 2 pies for Ordinary trains from 1st July, 1879, and 4 pies for Mail trains.
(b). Half-year ending June, 1880, 2 pies are charged for Ordinary trains and 4 pies for Mail trains for first four months, and 2 pies by all trains for the last 2 months, *viz.*, from 1st May, 1880.
(c). Fare and half for Return tickets from 1st October, 1883.
(d). One and half pies for single journey passengers for Ordinary trains and 2 pies for Mail trains, but to and from stations between Podanur and Mettupalaiyam and Podanur and Beypore, 1½ pies rate charged by Mail trains.
(e). Half-year ending June, 1888, on and after 5th March, 1888, 2 pies are charged for passengers booked to and from stations west of Podanur by Mail trains except that for stations on the Nilgiri and Palghat branches the fares by Mail trains are 1½ pies per mile.
(f). From 1st March, 1890, the fares by Mail trains throughout the Line are 2 pies per mile.
(g). From 1st October, 1890, the fares by Mail trains throughout the line are 3 pies per mile.
(h). From 1st August, 1891, the fares by Mail trains are 2½ pies per mile except that for stations between Podanur and Calicut and Palghat branches the fares by Mail trains are 1½ pies per mile.
(i). From 1st January 1895 the fares by Mail trains between Podanur and Olavakkot and between Tirur and Calicut are raised from 1½ to 2½ pies per mile and between Olavakkot and Tirur from 1½ to 2 pies per mile.
The fares by ordinary trains all over the line are increased from 1½ to 2 pies.
(k). From July 1895, the above figures include periodical ticket traffic as number of trips, instead of number of tickets issued.

116. The Receipts from Parcels traffic (Public) during the past ten years have been as follows:—

	Rs.	A.	P.
Half-year ending June 1888	1,13,351	13	6
,, December 1888	1,22,872	15	4
,, June 1889	1,14,325	6	2
,, December 1889	1,22,051	4	4
,, June 1890	1,06,372	12	1
,, December 1890	1,23,187	6	8
,, June 1891	1,04,585	8	4
,, December 1891	1,18,642	12	8
,, June 1892	1,01,956	0	11
,, December 1892	1,34,095	5	1
,, June 1893	1,15,188	2	4
,, December 1893	1,49,422	7	5
,, June 1894	1,30,321	15	4
,, December 1894	1,67,055	9	8
,, June 1895	1,33,435	13	3
,, December 1895	1,47,925	7	4
,, June 1896	1,42,225	5	4
,, December 1896	1,44,519	8	3
,, June 1897	1,43,104	14	6
,, December 1897	1,69,622	9	9

117. It will be seen from a comparison of the several heads of Abstract I, that the following have been the fluctuations which have led to the net increase of Rs. 2,33,214-13-1.

TRAFFIC.	Half-year ending December 1896.			Half-year ending December 1897.			Increase.			Decrease.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
1. Merchandise, General ...	27,13,848	10	5	29,10,463	14	0	1,96,615	3	7	...	...	...
2. Military Stores ...	43,474	14	0	35,235	9	0	...	...	...	8,239	5	0
3. Railway Materials ...	1,610	5	11	870	11	0	...	...	...	739	10	11
4. Coal	2,26,094	0	0	2,74,691	1	0	48,597	1	0	...	...	...
5. Revenue Stores ...	46,251	2	1	41,518	7	5	...	...	...	4,732	10	8
6. Live Stock	12,370	9	0	9,902	6	9	...	...	...	2,468	2	3
7. Military Live Stock ...	2,412	10	6	9,686	6	6	7,273	12	0	...	...	...
8. Rents and Demurrage ...	9,899	10	0	7,024	8	9	...	...	...	2,875	1	3
9. Interest on Outstanding Bills	...	...	...	...	...	...	...	...	...	...	...	...
10. Miscellaneous	4,259	15	9	4,043	10	4	...	...	...	216	5	5
TOTAL...	30,60,221	13	8	32,93,436	10	9	2,52,486	0	7	19,271	3	6
Deduct Decrease ...							19,271	3	6			
Net Increase ...							2,33,214	13	1			

118. The following table prepared from the Analysis will show the progress of our business and the economy observed in conducting it :—

TRAFFIC.	June 1888.	Dec. 1888.	June 1889.	Dec. 1889.	June 1890.	Dec. 1890.	June 1891.	Dec. 1891.	June 1892.	Dec. 1892.	June 1893.	Dec. 1893.	June 1894.	Dec. 1894.	June 1895. *	Dec. 1895. *	June 1896. †	Dec. 1896. †	June 1897. †	Dec. 1897. †
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Total earnings per train-mile ...	3·584	3·552	3·778	3·908	3·977	3·757	3·802	3·612	3·811	3·828	4·064	3·888	4·031	4·171	4·53	4·31	4·38	4·34	4·57	4·30
„ Working expenses per train-mile	2·093	2·097	2·128	2·405	2·109	1·948	2·220	2·094	2·147	2·086	1·880	1·965	2·089	2·181	2·13	2·08	2·21	2·22	2·14	2·09
Total net earnings per train-mile...	1·491	1·455	1·650	1·503	1·868	1·809	1·582	1·518	1·664	1·742	2·184	1·923	1·942	1·990	2·40	2·23	2·17	2·12	2·43	2·21
COACHING TRAFFIC.																				
Average sum received for carrying a unit one mile.	Pies.	Pies.	Pies.	Pies.	Pies.	Pies.	Pies.	Pies.	Pies.	Pies.	Pies.	Pies.	Pies.	Pies.	Pies.	Pies.	Pies.	Pies.	Pies.	Pies.
First class	13·54	10·95	14·67	9·37	11·66	10·16	11·24	9·73	10·32	10·32	10·18	9·94	11·65	10·42	10·46	10·37	11·55	9·83	10·08	9·41
Second class	6·10	5·58	5·51	5·21	5·33	4·52	5·48	5·16	5·29	5·34	5·18	4·92	5·25	5·19	5·01	4·72	4·52	4·98	4·79	4·14
Lowest class	1·70	1·70	1·68	1·68	1·68	1·72	1·73	1·65	1·63	1·64	1·64	1·64	1·64	1·64	2·10	2·11	2·11	2·10	2·09	2·09
Average for all classes... ...	1·92	1·87	1·87	1·81	1·84	1·86	1·90	1·81	1·78	1·79	1·78	1·79	1·80	1·78	2·26	2·30	2·27	2·26	2·27	2·24
Average cost of hauling a Coaching unit one mile.																				
Per passenger unit	1·03	1·01	·99	1·07	·90	·91	1·09	1·03	1·04	1·03	·82	·90	·92	·89	·90	·96	·99	1·04	·95	·98
Average profit per passenger ...	·89	·86	·88	·74	·94	·95	·81	·78	·74	·76	·96	·89	·88	·89	1·36	1·34	1·28	1·22	1·32	1·26
Average sum received for other coaching traffic per ton per mile.	35·59	37·30	39·25	35·31	38·60	37·60	39·77	37·34	37·92	36·88	39·07	32·21	37·66	31·32	36·98	35·69	36·80	35·22	34·22	31·14
Average cost of hauling other coaching traffic per ton per mile.	13·49	13·46	14·06	14·39	12·17	11·81	14·00	12·52	13·29	11·81	11·16	9·31	11·96	9·12	11·11	9·92	11·52	10·67	9·91	8·40
Average profit per ton ...	22·10	23·84	25·19	20·92	26·43	25·79	25·77	24·82	24·63	25·07	27·91	22·90	25·70	22·20	25·87	25·77	25·28	24·55	24·31	22·74
GOODS TRAFFIC.																				
Average sum received for carrying a ton one mile	7·83	7·79	7·90	7·60	7·83	7·49	7·42	7·16	8·33	8·27	8·12	8·25	8·57	8·52	8·46	8·34	8·49	8·43	8·34	8·37
Average cost of hauling a goods unit, *viz.*, one ton one mile ...	4·91	5·02	4·73	4·88	4·13	4·05	4·46	4·25	4·63	4·41	3·76	4·30	4·58	4·67	4·38	4·48	4·72	4·70	4·20	4·49
Average profit on working a goods unit (*viz.*, one ton), one mile ...	2·92	2·77	3·17	2·72	3·70	3·44	2·96	2·91	3·70	3·86	4·36	3·95	3·99	3·85	4·08	3·86	3·77	3·73	4·14	3·88

* Including Kolar Gold Fields State Railway.
† „ „ „ and Madras-Ennur Railway.

119. The following Classification of all Goods carried is designed to shew Country and Foreign Trade :—

DESCRIPTION.	Half-year ending December 1896.		Half-year ending December 1897.	
	Maunds.	Rupees.	Maunds.	Rupees.
COUNTRY TRADE.				
Food Grains	2,955,018	6,36,533	3,444,556	7,58,583
Miscellaneous articles for Domestic consumption	1,955,629	5,53,564	2,024,340	5,82,162
Salt and Saltpetre	659,983	1,39,680	708,901	1,51,500
Materials used in Building, Construction and Manufacture	2,904,768	2,80,706	2,599,622	3,58,925
Cloths, Piece Goods and Twist (Indian) ...	168,974	74,929	165,647	72,188
Sundries	1,666,659	4,03,165	1,170,686	4,15,988
Total...	9,011,031	20,98,567	10,173,752	23,30,349
FOREIGN TRADE.				
Exports or Colonial Produce...	1,359,818	5,42,915	1,459,276	4,99,573
Imports, Cloths, Piece Goods and Twist (European)	79,385	42,833	97,976	56,517
European Stores for consumption in India ...	137,103	52,397	134,278	48,287
Coal and Coke for the Public	1,463,674	2,09,683	1,797,086	2,51,280
Do. for the Company	581,045	16,411	473,771	23,411
Railway Materials, &c.	402,012	32,222	269,528	2,895
Total...	4,022,987	8,96,461	4,171,915	8,81,913
Grand Total...	13,034,018	29,85,028	14,345,667	32,21,262

120. The following Statement is framed to give a comparison of the Internal Trade, (sub-divided into Food Grains and other Commodities) and the External or Foreign Trade (Exports or Imports) passing over the Railway for a series of years :—

PERIODS.	Country Trade.				Foreign Trade, Exports or Imports.		Railway Stores.		Total.	
	Food Grains.		Other Commodities.							
	Weight.	Amount.	Weight.	Amount.	Weight.	Amount.	Weight.	Amount.	Weight.	Amount.
	Maunds.	Rupees.	Maunds.	Rupees.	Maunds.	Rupees.	Maunds.	Rupees.	Maunds.	Rupees.
December 1876	6,418,865	15,09,576	8,276,612	17,24,504	1,961,615	10,20,858	31,521	4,791	16,718,613	42,59,729
Do. 1877	20,037,072	47,11,730	5,526,394	17,51,285	1,323,601	5,65,916	36,818	6,159	26,923,885	70,35,090
Do. 1878	6,068,324	12,59,187	6,897,239	15,83,706	1,508,633	6,72,187	38,055	4,646	14,512,251	35,19,726
Do. 1879	5,724,530	12,24,775	10,068,871	16,84,744	1,791,713	7,66,609	27,769	3,755	17,612,883	36,79,883
Do. 1880	3,553,664	6,58,852	11,107,066	17,94,168	1,876,213	7,99,668	51,461	8,685	16,588,404	32,61,373
Do. 1881	3,377,162	6,38,158	8,070,509	18,42,019	2,112,658	8,52,893	85,805	16,013	13,646,134	33,49,083
Do. 1882	3,380,180	6,44,323	7,131,950	20,54,220	2,676,042	10,35,624	2,723	528	13,190,895	37,34,695
Do. 1883	3,158,585	4,90,871	8,168,934	21,47,050	2,679,301	9,82,154	5,067	1,387	14,011,887	36,21,462
Do. 1884	4,757,712	7,03,707	8,628,133	22,07,239	3,044,239	9,05,763	2,242,349	20,133	18,672,453	38,36,842
Do. 1885	5,392,637	7,60,500	9,320,806	23,08,174	2,366,882	7,83,519	716,531	2,81,658	17,736,856	41,33,851
Do. 1886	4,919,219	7,42,809	9,505,486	22,55,441	3,070,405	10,77,417	612,079	2,16,169	18,107,189	42,91,836
Do. 1887	4,764,534	7,00,158	11,045,625	24,08,793	3,022,418	10,77,268	977,516	2,80,148	19,810,093	44,66,367
Do. 1888	5,397,284	8,55,062	11,414,388	25,09,664	2,796,380	10,41,747	556,794	82,813	20,164,846	44,89,286
Do. 1889	5,903,788	11,08,772	11,610,840	25,13,396	3,348,244	12,13,195	1,335,291	1,95,869	22,198,163	50,31,232
Do. 1890	6,233,007	10,96,066	12,956,764	25,85,619	3,532,286	12,80,920	859,999	1,97,166	23,582,056	51,59,771
Do. 1891	7,816,784	14,15,899	11,428,971	25,85,640	3,939,242	11,73,211	1,004,857	1,88,837	24,189,854	53,63,587
Do. 1892	6,250,715	13,20,407	11,291,235	27,89,039	4,706,829	13,65,830	1,406,171	59,357	23,654,950	55,34,633
Do. 1893	7,195,917	16,31,950	11,684,042	29,37,169	5,561,551	15,57,186	371,355	35,269	24,812,865	61,61,574
Do. 1894	5,070,000	11,65,590	11,926,771	30,26,752	6,090,168	16,35,151	817,187	30,858	23,904,126	58,58,351
Half-year ending June 1895	2,416,549	6,15,478	6,349,401	16,17,511	3,294,080	8,98,535	292,626	8,343	12,352,656	31,39,867
Do. Dec. 1895	2,519,471	6,12,928	6,315,821	15,39,915	3,263,231	8,23,563	40,004	5,152	12,138,527	29,81,558
Do. June 1896	2,009,795	4,73,819	6,538,677	15,78,994	3,304,163	8,91,930	29,194	4,602	11,881,829	29,40,345
Do. Dec. 1896	2,955,018	6,36,533	6,056,013	14,52,034	3,620,975	8,64,239	402,012	32,222	13,034,018	29,85,028
Do. June 1897	3,501,527	7,38,060	6,827,310	16,53,400	3,666,378	9,18,105	47,606	6,240	14,042,821	33,15,806
Do. Dec. 1897	3,444,556	7,58,586	6,729,196	15,80,763	3,962,387	8,79,018	209,528	2,895	14,345,667	32,21,262

The total in the foregoing for the past half-year, *viz.*, Rupees 32,21,262 is made up from items in Abstract I of the Revenue Account, thus :—

1.	Merchandise ...	...	Rs. 29,10,464
2.	Military Stores ...	...	„ 35,236
3.	Railway Materials ...	...	„ 871
4.	Coal for the Public, &c.	...	„ 2,74,691
			Rs. 32,21,262

121. The following are the chief Commodities interchanged with Foreign Railways working with the Madras Railway in the half-year under review, and the corresponding half-year in 1896 :—This statement shows an increase in weight of 27,249 tons and a decrease in amount of Rs. 43,027 during the past half-year.

DESCRIPTION OF COMMODITY.	To and from Foreign Railways.			
	Half-year ending December 1896.		Half-year ending December 1897.	
	Tons.	Rs.	Tons.	Rs.
I. Coal and Coke carried for the Public and Foreign Railways	50,704	1,97,463	57,278	2,20,734
II. Cotton, Raw	1,668	22,101	731	8,389
III. Cotton, Manufactured—				
1. Twist and Yarn, European ...	468	5,936	575	8,294
Indian ...	1,140	11,449	1,095	9,786
2. Piece Goods, European ...	430	8,018	478	8,285
Do.	1,749	21,628	1,532	18,051
3. Piece Goods, European ...				
Indian				
4. Do.				
IV. Drugs and Chemicals—other than Opium ...			701	6,110
1. Intoxicating, other than Opium ...		4,552		
2. Non-intoxicating—	447		145	2,861
(a). Cinchona bark ...			312	1,972
(b). Others ...	104	2,183		
	162	1,034	...	3,382
V. Dyes and Tans—		2,252	484	
1. Indigo ...	327			50,335
2. Myrabolams ...		51,624	5,989	
3. Cutch ...	4,935			
4. Turmeric ...			779	5,941
5. Aniline dyes ...	1,725	13,864	2,479	10,076
6. Others	4,561	24,755	13,068	69,175
VI. Grain and Pulse—	8,753	55,690	15,191	87,766
1. Wheat	14,762	88,872	10,741	73,647
2. Rice in the husk	5,103	32,698	15,106	72,731
3. Rice not in the husk	11,276	86,796		
4. Jawar and Bajra				
5. Gram and Pulse			49	1,002
6. Others	115	1,452	3,231	48,050
VII. Hides and Skins—	1,842	32,760		
1. Hides of Cattle—dressed or tanned ...			1,758	28,294
(a). Dressed or tanned ...	1,550	28,112	7,651	88,982
(b). Raw ...	5,993	88,278		
2. Skins of Sheep, &c.—			...	...
Dressed or tanned ...				
(a). Raw ...				
(b). Raw ...			1,419	13,383
VIII. Horns	1,327	13,248		
IX. Jute—			...	...
1. Raw			...	...
2. Gunny bags and Cloth ...			45	1,196
X. Lac—				
1. Stick	64	1,796		
2. Shell			671	10,529
XI. Leather, Manufactured ...			1,193	7,041
XII. Liquors—	977	16,445		
1. Beer	1,124	7,047	...	...
2. Spirits ...				
3. Wines ...			...	...
			...	...
XIII. Metals—			94	1,406
1. Copper, unwrought ...		1,898	3,606	34,697
2. Brass, unwrought ...	108	31,479	41	674
3. Copper, wrought ...	3,716	2,263		
4. Brass, wrought ...	150			
5. Iron			1,340	19,515
6. Others ...		20,501	789	1,833
XIV. Oils—	1,075	2,386	123	1,522
1. Kerosine ...	836	1,085	705	3,703
2. Castor ...	86	5,572		
3. Cocoanut ...	766			
4. Others ...				
	128,049	8,84,727	140,329	9,18,696
Carried forward...				

DESCRIPTION OF COMMODITY.	To and from Foreign Railways.			
	Half-year ending December 1896.		Half-year ending December 1897.	
	Tons.	Rs.	Tons.	Rs.
Brought forward...	128,049	8,84,727	149,329	9,18,696
XV. Oil Seeds—				
1. Linseed	...	...	...	...
2. Rape and Mustard	...	...	...	...
3. Til or Jingili	6,908	48,438	6,281	36,109
4. Poppy	...	...	...	...
5. Earthnuts	1,087	1,673	1,254	2,917
6. Castor	1,026	5,676	227	1,439
7. Others	2,686	15,796	2,251	11,694
XVI. Opium	...	...	...	...
XVII. Paper and Paste Board	55	1,056	110	2,067
XVIII. Provisions—				
1. Ghee	396	5,422	364	4,145
2. Dried fruits and nuts	193	1,985	213	2,511
3. Others	8,678	69,506	9,627	64,808
XIX. Railway Plant and Rolling Stock *carried for the Public and Foreign Railways.*				
1. Loco. Engines and Tenders and parts thereof	...	...	...	...
2. Carriages and Truck and parts thereof	...	...	...	...
3. Materials	...	...	...	...
(*a*). Steel Rails and fish plates...	13,952	29,562	7,275	1,522
(*b*). Sleepers and keys of steel and cast iron	...	...	...	...
(*c*). Other sorts	...	...	...	...
XX. Salt	2,588	12,274	2,652	9,946
XXI. Saltpetre, &c.—				
1. Saltpetre	...	...	...	...
2. Other Saline substances ...	...	...	...	...
XXII. Silk, Raw—				
1. Foreign	...	...	...	...
2. Indian	58	1,262	45	965
XXIII. Silk, Piece Goods—				
1. Foreign	...	...	...	...
2. Indian	...	...	...	...
XXIV. Spices—				
1. Betel nuts	2,167	25,483	2,960	28,947
2. Pepper	360	4,040	377	4,538
3. Ginger	107	913	134	1,010
4. Chillies	678	6,066	1,022	10,934
5. Cardamoms	...	...	...	...
6. Others	499	3,108	417	2,494
XXV. Stone and Lime	5,534	14,832	10,925	14,678
XXVI. Sugar—				
1. Refined or crystallized including Sugarcandy	1,340	13,618	1,513	10,649
2. Unrefined, viz., Mollasses and Jaggery or gur and other Saccharine produce	5,237	38,727	7,284	30,328
XXVII. Tea—				
1. Foreign	...	...	...	...
2. Indian	44	1,761	36	1,477
XXVIII. Timber	20,712	64,798	23,985	97,684
XXIX. Tobacco—				
1. Unmanufactured	1,222	10,929	1,401	10,305
2. Manufactured—				
(*a*). Cigars	365	5,084	348	4,704
(*b*). Other sorts	217	2,595	306	3,751
XXX. Wool, Raw	60	576	124	633
XXXI. Wool, Manufactured—				
1. Piece Goods, European ...	29	685	37	911
2. Piece Goods, Indian	186	2,365	204	2,541
3. Shawls	...	...	...	...
XXXII. All other Articles of Merchandise ...	12,646	2,04,106	13,597	1,51,583
Total...	217,079	14,77,013	244,328	14,33,986

122. The interchange of Passenger Traffic with the Railways that are connected with the Madras Railway is given in the following table, and shews a decrease in number by 10,124½ and in amount of Rupees 9,008-2-9 as compared with the corresponding half-year :—

PASSENGERS' TRAFFIC.	To and from Foreign Railways.							
	Half-year ending December 1896.				Half-year ending December 1897.			
	No.	Amount.			No.	Amount.		
		Rs.	A.	P.		Rs.	A.	P.
Passengers ... ... 1st Class	3,788	35,677	11	3	3,617	29,359	12	2
,, ... 2nd Class	8,496½	37,991	10	7	8,157½	34,685	6	6
,, ... 3rd Class	376,973	3,56,296	1	8	363,468½	3,35,016	15	0
Soldiers ... ... 1st Class	606	4,334	7	6	602½	4,619	0	9
,, ... 2nd Class	6,392½	15,295	13	0	5,668½	24,681	14	0
,, ... 3rd Class	14,556	22,068	13	7	19,743½	34,732	9	2
Return Fares ... ... 1st Class	164	1,455	5	0	156	1,133	11	0
,, ... 2nd Class	307	1,589	1	0	305	1,297	0	0
,, ... 3rd Class	5,535	320	9	3	4,975	364	9	9
Excess ... ... 1st Class	...	1,173	11	0	...	1,268	0	0
,, ... 2nd Class	...	96	11	3	...	189	4	9
,, ... 3rd Class	...	268	7	3	...	212	0	6
Total ..	416,818	4,76,568	6	4	406,693½	4,67,560	3	7

Expenditure.

123. The notes against each head of Expenditure in the following table shew, generally, in a comparative form, the work done in each department for each half-year :—

DEPARTMENTS.	Half-year ending December 1896.					Half-year ending December 1897.				
	Work of Departments.	Cost.			Per cent.	Work of Departments.	Cost.			Per cent.
	Ms. chs. ft.	Rs.	A.	P.		Ms. chs. ft.	Rs.	A.	P.	
Abstract **A.** Maintenance of Way, Works and Stations ...	1,046 47 40½	6,71,986	1	4	12·14	1,047 53 0½	6,50,530	13	8	11·19
Abstract **B.** Locomotive Expenses ...	Gross Mileage of Engines, 1,519,722 Number of Engines under repair at any one time, 35.	10,75,796	15	11	19·44	Gross Mileage of Engines, 1,616,892 Number of Engines under repair at any one time, 37.	11,06,617	15	8	19·03
Abstract **C.** Carriage and Wagon Expenses ...	Number of Vehicles under repair at any one time, 249. Number constructed and renewed, 109.	3,12,593	3	2	5·65	Number of Vehicles under repair at any one time, 200. Number constructed and renewed, 73.	3,19,448	10	1	5·49
Abstract **D.** Traffic Expenses ...	Profitable Train Mileage, 1,275,064 Number of Stations, 160.	4,25,836	7	11	7·70	Profitable Train Mileage, 1,352,633 Number of Stations, 161.	4,31,530	4	3	7·42
Abstract **E.** General Charges ...	Miles 858.	2,93,612	7	5	5·31	Miles 858.	2,89,928	3	1	4·99
Abstract **G.** Special and Miscellaneous Expenditure	.....	52,218	4	10	·94	.....	49,217	0	8	·85
	Total...	28,32,043	8	7		Total...	28,47,272	15	5	

Railway Schools.

124. The particulars of attendance and cost of all Railway Schools during the half-year are as under:—

NAME OF SCHOOL.	Number on Register.	Average attendance.	Expenditure.			Receipts.			Net Cost.		
			Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Perambur	126	115·12	(a)2,101	1	8	811	8	0	1,289	9	8
Arkonam	26	23·33	403	6	4	94	8	10	308	13	6
Katpadi	21	14·25	312	11	9	29	13	9	282	14	0
Jalarpet	52	51·44	1,013	15	11	352	4	7	661	11	4
Salem	26	25·11	751	0	8	167	13	6	583	3	2
Podanur	43	32·03	1,147	4	6	270	2	4	877	2	2
Renigunta	7	7·83	310	5	6	48	2	0	262	3	6
Gooty	46	35·1	766	9	10	273	15	4	492	10	6
Raichur	47	32·99	848	11	4	375	13	4	472	14	0
Railway School Library	...	...	60	0	0	...	...	...	60	0	0
TOTAL ...	...	...	7,715	3	6	2,424	1	8	5,291	1	10

(a). The expenditure on Perambur School includes the cost of Gymnastic Instructors.

Madras Railway Provident Institution.

125. The following details are given in continuation of those contained in my report for the half-year ending 30th June 1897:—

Number of Subscribers.

	30th June 1897.	31st December 1897.
Obligatory	3,312	3,228
Voluntary	83	83
TOTAL ...	3,395	3,311

Amount at credit at 31st December 1897:—

	Rs.	A.	P.
Obligatory	7,41,507	7	9
Voluntary	55,721	9	5
Bonus	20,837	15	1
Profit and Loss Account...	5,170	1	4
Reserve Fund	12,188	7	0
Subscribers, old balances	2,507	0	6
Uncashed Cheque	398	15	8
TOTAL...	8,38,331	8	9

The above bonus has been included in the accounts of the half-year under review.

The following Securities were purchased during the half-year:—

Madras Municipal Debentures	Rs. 25,000
Karachi Port Trust Bonds	„ 15,000
Government Securities	„ 32,000

126. During the half-year the balances of 105 members, who had left the service and not been fully settled with, were transferred to the account "subscribers old balances." The balances were mostly petty. This explains the apparent decrease in the number of subscribers which really increased by 21 during the half-year.

Staff.

127. Mr. T. Wake, First Assistant Auditor, returned from furlough on the 6th December 1897, the other Assistants then reverting to their substantive appointments.

Mr. J. Dinwoodie was appointed by the Board to be Third Assistant Auditor on the 9th July and he arrived in Madras on the 30th July.

128. A list of statements forwarded herewith is annexed.

Yours faithfully,

F. DUNSTERVILLE,
Chief Auditor.

(T. A. No. 44.)

MADRAS RAILWAY COMPANY.

(INCLUDING K. G. F. AND MADRAS ENNUR RAILWAYS.)

Statement shewing the Outwards and Inwards Traffic at each Station.

FOR THE

HALF-YEAR ENDING DECEMBER 1897.

FRED. DUNSTERVILLE,
Chief Auditor.

LOUIS. S. MOSS,
Agent and Manager.

CHIEF AUDITOR'S OFFICE,
RAYAPURAM, *15th March 1898.*

MADRAS RAILWAY.

OUTWARDS TRAFFIC FORWARDED

TO OTHER STATIONS.

Number of stations.	Distance in Miles.	Cost of Station Establishment.	NAMES OF STATIONS.	COACHING. Passengers. Number.	COACHING. Passengers. Amount.	COACHING. Parcels and Luggage.	COACHING. Carriages, Horses, Dogs, &c.	COACHING. Total.	Merchandise and Minerals for the Public. Quantity.	Merchandise and Minerals for the Public. Amount.	GOODS. Live Stock.	GOODS. Railway Materials. Quantity.	GOODS. Railway Materials. Amount.	GOODS. Sundries.	GOODS. Telegraph.	GOODS. Total.	GOODS. Grand Total.	Total Inwards and Outwards.	Total corresponding half of previous year.
		Rs.			Rs.	Rs.	Rs.	Rs.	Maunds.	Rs.	Rs.	Maunds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	...	4,487	Rayapuram	108003½	11,545	2,344	272	14,161	2257240	3,35,827	5	614	143	...	195	3,36,170	3,50,331	3,55,760	3,98,671
2	...	822	Washermenpet Junc.	11891S	15,522	657	4	16,183	...	...	1	...	...	...	15	16	16,199	23,739	27,548
...	...	...	M. E. R. *Via* „	22585	431	22	1	454	254556	30,281	2	...	...	...	...	30,283	30,737	34,865	19,797
159	...	91	Veyasarpaudy	7468	382	193	...	575	...	...	...	...	...	...	...	...	575	715	76
3	...	14,191	Madras (Central Stn.)	304427	2,46,553	76,871	14,200	3,37,624	...	...	381	...	...	366	905	1,652	3,39,276	6,88,567	7,10,977
4	...	19,621	„ (Salt Cotaurs)	...	...	...	...	...	1459555	5,63,734	...	557	31	...	...	5,63,765	5,63,765	12,15,957	12,21,543
5	4	3,079	Perambur	206197	18,525	478	21	19,024	3794	1,972	27	...	...	...	155	2,154	21,178	31,665	35,922
6	6	332	Konnur	45791	3,139	3	...	3,142	616	21	9	...	...	...	9	39	3,181	5,907	5,810
7	10	504	Ambattur	18487½	1,719	3	...	1,722	197560	6,381	...	...	...	...	3	6,38.	8,106	9,803	5,965
8	13	866	Avadi	65422	10,462	237	12	10,711	200936	8,244	8	...	...	...	8	8,260	18,971	30,969	24,145
9	18	528	Tinnanur	39518	5,887	23	...	5,910	14047	5,623	3	...	...	...	3	5,629	11,539	17,529	11,249
10	23	402	Sevvapet Road	18208½	2,889	33	...	2,922	1731	380	...	...	...	...	1	381	3,303	6,430	5,285
11	26	1,087	Trivellore	86221½	20,148	126	8	20,282	24144	6,656	5	35	1	...	32	6,694	26,976	56,881	57,448
12	30	433	Kadambattur	26553½	4,700	19	...	4,719	22297	4,074	5	4411	279	...	7	4,365	9,084	14,434	11,202
13	34	159	Manur	13646½	2,046	3	...	2,049	7697	512	1	...	...	...	1	514	2,563	4,578	4,002
14	36	468	Chinnammapet	12936½	2,540	28	...	2,568	35517	2,743	2	...	...	...	1	2,746	5,314	8,265	8,636
15	40	126	Mosur	6040½	1,018	11	...	1,029	4164	398	...	...	...	...	...	398	1,427	2,281	2,012
16	43	8,484	Arkonam Junction	150858	59,757	575	91	60,423	69890	10,556	22	594	43	...	518	11,139	71,562	1,37,993	1,50,590
...	...	...	S. I. R *Via* „	21223½	15,248	6,425	94	21,767	96303	27,414	43	...	...	...	...	27,457	49,224	81,455	67,356
17	51	813	Tiruttani	63091½	10,880	181	1	11,062	49803	7,144	4	...	...	...	123	7,271	18,333	41,031	49,146
18	55	116	Ponpadi	9637	902	16	...	918	3505	551	...	...	...	...	...	551	1,469	2,382	1,892
19	60	572	Nagari	36708	6,473	139	1	6613	49489	7,651	12	...	...	...	72	7,735	14,348	25,320	27,164
20	65	176	Vepagunta	8064	1,257	9	...	1,266	5159	965	...	...	...	...	...	965	2,231	3,281	2,247
21	70	557	Puttur	39736	7,358	331	2	7,691	83027	10,247	6	...	...	...	109	10,362	18,053	27,102	26,640
161	74	50	Taduku	1512½	181	3	...	184	197	17	...	...	...	...	...	17	201	302	...
22	78	485	Pudi	22974½	4,163	31	...	4,194	35432	6,644	5	...	...	...	12	6,661	10,855	15,306	12,932
23	84	3,808	Renigunta Junction	72589	45,311	341	70	45,722	86259	11,372	29	...	...	...	135	11,536	57,258	1,07,199	1,24,563
...	...	...	S. I. R. *Via* „	16132½	15,721	1,984	105	17,810	153758	26,205	6	...	...	...	...	26,211	44,021	87,858	1,04,558
24	93	426	Mamanduru	2948½	427	3	2	432	8993	1,069	...	55	5	...	22	1,096	1,528	1,861	2,606
25	103	447	Peddapadu	6590	1,359	21	13	1,393	50485	7,526	11	...	...	...	36	7,573	8,966	10,456	7,006
26	109	749	Koduru	17574½	4,849	749	11	5,609	25131	4,273	18	...	...	...	64	4,355	9,964	16,576	18,736
27	118	486	Urampadu	9052	1,532	255	1	1,788	10266	2,198	1	...	...	...	9	2,208	3,996	5,735	10,720
		61,370	Carried over ...	1579165½	5,22,924	92,114	14,909	6,29,947	5211551	10,90,678	606	6266	502	366	2,435	10,94,587	17,24,534	30,71,302	31,56,444

MADRAS RAILWAY.

INWARDS TRAFFIC

Number of stations.	Distance in Miles.	Cost of Station Establishment.	NAMES OF STATIONS.	PASSENGERS FORWARDED FROM OTHER STATIONS.		COACHING.					MERCHANDISE AND MINERALS FOR THE PUBLIC.		GOODS.						Total Inwards and Outwards.	Total corresponding half of previous year.
						PASSENGERS.		Parcels and Luggage.	Carriages, Horses, Dogs, &c.	TOTAL.			Live stock.	RAILWAY MATERIALS.		Sundries.	Telegraph.	TOTAL.	Grand Total.	
				Number.	Amount.	Number.	Amount.				Quantity.	Amount.		Quantity.	Amount.					
		Rs.			Rs.		Rs.	Rs.	Rs.	Rs.	Maunds.	Rs.	Rs.	Maunds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	...	4,487	Rayapuram	108003½	1	99637	4,071	301	40	4,412	33539	974	3	...	...	...	40	1,017	5,429	3,55,760	3,98,671
2	...	822	Washermenpet Junc.	118918	1	109242½	6,677	774	1	7,452	20	4	1	1797	71	...	12	88	7,540	23,729	27,548
...	...	...	M. E. R. *Via* „	22585		26644	481	27	3	511	369302	3,617	...	...	...	...	...	3,617	4,128	34,865	19,797
159	...	91	Veyasarpaudy	7468		5792½	137	3	...	140	...	...	...	...	...	...	...	...	140	715	76
3	...	14,191	Madras (Central Stn.)	304427	2,4	334478	2,88,489	43,140	14,449	3,46,078	...	...	688	...	...	...	2,525	3,213	3,49,291	6,88,567	7,10,977
4	...	19,621	„ (Salt Cotaurs)	...		...	...	...	...	...	2281969	6,51,268	...	758	24	...	...	6,51,292	6,51,292	12,15,057	12,21,543
5	4	3,079	Perambur	206197	1	185751½	7,885	223	10	8,118	39598	2,232	66	571	20	...	51	2,369	10,487	31,665	35,922
6	6	332	Konnur	45791		43499½	2,620	15	...	2,635	302	90	...	...	...	...	1	91	2,726	5,907	5,810
7	10	504	Ambattur	18487½		19336	1,677	12	...	1,689	58	7	...	...	...	...	1	8	1,697	9,803	5,965
8	13	866	Avadi	65422	1	65020½	9,624	315	37	9,976	10293	1,999	21	...	...	...	2	2,022	11,998	30,969	24,145
9	18	528	Tinnanur	39518		39580	5,633	76	...	5,709	1661	263	16	...	...	...	2	281	5,990	17,529	11,249
10	23	402	Sevvapet Road	18208½		17879	2,844	5	...	2,849	2790	272	3	...	...	...	3	278	3,127	6,430	5,285
11	26	1,087	Trivellore	86221½	2	96417½	23,422	244	6	23,672	33841	6,200	24	...	...	...	9	6,233	29,905	56,881	57,448
12	30	438	Kadambattur	26553½		25073½	4,265	73	1	4,339	7578	994	15	...	...	...	2	1,011	5,350	14,434	11,202
13	34	159	Manur	13646½		12878	1,740	30	...	1,770	1796	245	...	...	...	...	...	245	2,015	4,578	4,002
14	36	468	Chinnammapet	12936½		12997½	2,474	59	...	2,533	3345	396	17	...	...	...	5	418	2,951	8,265	8,636
15	40	126	Mosur	6040½		5668	812	7	...	819	231	35	...	...	...	...	...	35	854	2,281	2,012
16	43	8,484	Arkonam Junction	150858	3	152037	59,948	947	174	61,069	31589	5,127	39	485	20	...	176	5,362	66,431	1,37,993	1,50,590
...	...	...	S. I. R. *Via* „	21223½	1	9593½	9,378	3,379	278	13,035	109061	19,194	2	...	...	...	...	19,196	32,231	81,455	67,356
17	51	813	Tiruttani	63091½	1	78367	14,696	209	2	14,907	39703	7,734	31	...	...	...	26	7,791	22,698	41,031	49,146
18	55	116	Ponpadi	9637		9642½	781	5	...	786	642	126	1	...	...	...	...	127	913	2,382	1,892
19	60	572	Nagari	36708		36847	6,304	112	34	6,450	23802	4,380	20	608	111	...	11	4,522	10,972	25,320	27,164
20	65	176	Vepagunta	8064		7130	977	6	...	983	442	67	...	...	...	...	...	67	1,050	3,281	2,247
21	70	557	Puttur	39736		37587½	6,764	129	3	6,896	15295	2,135	6	...	...	...	12	2,153	9,049	27,102	26,640
161	74	50	Taduku	1512½		1033	101	...	...	101	...	...	...	...	...	...	...	...	101	302	...
22	78	485	Pudi	22974½		22257½	3,664	34	13	3,711	5858	730	6	...	...	...	4	740	4,451	15,306	12,932
23	84	3,808	Renigunta Junction	72589	4	72223½	43,257	1,619	260	45,136	20488	4,602	1	357	30	...	112	4,805	49,941	1,07,199	1,24,563
...	...	...	S. I. R. *Via* „	16132½	1	19986½	23,439	1,790	542	25,771	109042	18,066	...	...	...	...	...	18,066	43,837	87,858	1,04,558
24	93	426	Mamanduru	2948½		2857	326	2	...	328	27	3	...	...	...	...	2	5	333	1,861	2,606
25	103	447	Peddapadu	6590		6461½	1,276	69	1	1,346	1183	136	2	...	...	...	6	144	1,490	10,456	7,006
26	109	749	Koduru	17574½		17193	4,768	105	33	4,906	11007	1,692	3	...	...	...	11	1,706	6,612	16,576	18,736
27	118	486	Urampadu	9052		8635	1,469	8	...	1,477	1291	257	3	...	...	...	2	262	1,739	5,735	10,720
						1581746½	5,39,999	53,718	15,887	6,09,604	3155753	7,32,845	3	4576	276	...	3,015	7,37,164	13,46,768	30,71,302	31,56,444

Number of stations.	Number of stations.	Distance in Miles.	Cost of Station Establishment.	NAMES OF STATIONS.	OUTWARDS TRAFFIC FORWARDED — COACHING. Passengers. Number.	Passengers. Amount.	Parcels and Luggage.	Carriages, Horses, Dogs, &c.	Total.	Merchandise and Minerals for the Public. Quantity.	Merchandise and Minerals for the Public. Amount.
			Rs.			Rs.	Rs.	Rs.	Rs.	Maunds.	Rs.
1											
2			61,370	Brought forward ...	1579165½	5,22,924	92,114	14,909	6,29,947	5211551	10,90,678
...	28	122	568	Reddipalle	14987½	3,120	702	...	3,822	8780	2,024
159	29	130	635	Razampeta	27591½	7,137	300	1	7,438	40984	10,611
3	30	137	1,087	Nandalur	22231	5,260	81	...	5,341	4198	625
4	31	147	541	Vontimitta	18350	3,841	1,581	3	5,425	7090	2,380
5	32	155	437	Siddhavattam	1946	268	1	...	269	133	39
6	33	162	4,979	Cuddapah	56812½	27,206	1,866	237	29,309	107775	27,903
7	34	167	492	Krishnapuram	9973½	1,765	356	1	2,122	6238	1,824
8	35	172	235	Gangayapalle	9194	1,139	83	...	1,222	5065	850
9	36	176	588	Kamalapuram	18751	3,832	241	1	4,074	5449	827
10	37	181	134	Yerragudipad	4962	788	37	...	825	483	80
11	38	186	762	Yerraguntla	19591	8,052	2655	25	10,732	80965	17,783
12	140	191	188	Kalamalla	3727½	803	5	...	808	447	142
13	39	196	514	Muddanuru	15711	5,434	187	35	5,656	18365	4,329
14	40	205	423	Mangapatnam	3566	724	6	...	730	1998	435
15	41	211	601	Kondapuram	9321	2,916	56	16	2,988	9771	2,635
16	158	215	145	Regadipalli	4896	1,009	12	...	1,021	...	...
...	42	220	444	Vanganur	4413	1,157	5	...	1,162	2008	380
17	43	228	857	Tadpatri	28031	9,515	362	266	10,143	32826	8,445
18	44	234	446	Penneru	11091½	1,733	17	...	1,750	7316	734
19	45	243	488	Rayalcheruvu	13727	2,961	62	74	3,097	6787	1,888
20	46	250	452	Jakkalacheruvu	3045	542	4	...	546	151	15
21	47	258	3,939	Gooty	34504	10,876	2,642	120	13,638	17100	3,800
161	48	265	334	Patakottacheru	4563½	549	2	...	551	1776	212
22	49	274	456	Timmanacherla	10390	2,257	41	...	2,298	12018	2,720
23	50	276	336	Guntakal Junction	30647½	25,129	491	218	25,838	8018	1,504
...	...	...	...	S. M. R. *Via* „	37582	53,864	6,666	2,204	62,734	733762	115,735
24	93	51	281	Nancherla	3469½	828	18	...	846	2275	236
25	103	52	288	Molagavalli	3788½	731	4	1	736	576	133
26	109	53	295	Aspari	7762½	1,542	33	9	1,584	3392	234
27	118										
			82,397	Carried over ...	2013292	7,07,902	1,10,630	18,120	8,36,652	6387297	12,98,201

TO OTHER STATIONS.

GOODS. Live Stock.	Railway Materials. Quantity.	Railway Materials. Amount.	Sundries.	Telegraph.	Total.	Grand Total.	Total Inwards and Outwards.	Total corresponding half of previous year.
Rs.	Maunds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
606	6266	502	366	2,435	10,94,587	17,24,534	30,71,302	31,56,444
3	...	...	...	36	2,063	5,885	9,406	7,933
19	...	...	...	114	10,744	18,182	32,642	36,952
53	...	...	...	67	745	6,086	12,600	13,437
2	...	...	...	46	2,428	7,853	12,441	14,719
...	13	1	...	...	40	309	706	888
43	...	...	...	348	28,294	57,603	1,27,706	1,31,143
...	...	...	...	21	1,845	3,967	8,135	15,323
...	...	...	...	11	861	2,083	4,181	3,781
5	...	...	...	72	904	4,978	11,533	13,813
...	...	...	...	...	80	905	1,735	2,204
27	653	202	...	35	18,047	28,779	52,628	86,241
...	...	...	...	...	142	950	1,774	2,274
13	...	...	...	146	4,488	10,144	35,325	38,157
1	...	...	...	3	439	1,169	1,885	3,261
12	...	...	...	57	2,704	5,692	13,506	10,270
...	...	...	...	...	...	1,021	1,909	1,502
4	...	...	...	7	391	1,553	2,999	4,297
51	...	...	...	375	8,871	19,014	54,893	65,197
1	...	...	...	18	753	2,503	4,804	5,010
8	...	...	...	98	1,494	4,591	11,434	9,106
1	...	...	...	5	21	567	1,224	1,595
146	810	119	...	463	4,028	17,666	39,791	44,313
...	...	...	...	3	215	766	1,392	1,686
2	...	...	...	19	2,741	5,039	12,477	24,145
28	...	...	...	73	1,605	27,443	63,950	83,200
22	...	...	...	...	1,15,757	1,78,491	3,15,247	3,18,952
15	...	...	...	2	253	1,099	3,366	3,239
1	...	...	...	13	147	883	1,857	2,936
...	...	...	...	68	302	1,886	15,348	3,561
1,063	7742	824	366	4,535	13,04,989	21,41,641	39,28,196	41,05,579

Number of stations.	Number of stations.	Distance in Miles.	Cost of Station Establishment.	NAMES OF STATIONS.	INWARDS TRAFFIC. COACHING. Passengers. Number.	Passengers. Amount.	Parcels and Luggage.	Carriages, Horses, Dogs, &c.	Total.	Merchandise and Minerals for the Public. Quantity.	Merchandise and Minerals for the Public. Amount.	FORWARDED FROM OTHER STATIONS. GOODS. Live Stock.	Railway Materials. Quantity.	Railway Materials. Amount.	Sundries.	Telegraph.	Total.	Grand Total.	Total Inwards and Outwards.	Total corresponding half of previous year.
			Rs.			Rs.	Rs.	Rs.	Rs.	Maunds.	Rs.	Rs.	Maunds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1			61,370	Brought forward ...	15817461/2	5,39,999	53,718	15,887	6,09,604	3155753	7,32,845	1,028	4576	276	...	3,015	7,37,164	13,46,768	30,71,302	31,56,444
2																				
...	28	122	568	Reddipalle	13578½	2,792	59	11	2,862	1303	282	5	...	...	366	6	659	3,521	9,406	7,933
159	29	130	635	Razampeta	28997	7,634	256	2	7,892	34321	6,539	4	...	...	...	25	6,568	14,460	32,642	36,952
3	30	137	1,087	Nandalur	22899½	5,340	41	21	5,402	7245	851	5	2090	227	...	29	1,112	6,514	12,600	13,437
4	31	147	541	Vontimitta	18739	3,922	93	2	4,017	3007	561	8	...	...	...	2	571	4,588	12,441	14,719
5	32	155	437	Siddhavattam	1835	377	5	...	382	48	12	...	...	...	...	3	15	397	706	888
6	33	162	4,979	Cuddapah	55921	26,771	4,092	372	31,235	185115	38,556	77	...	...	...	235	38,868	70,103	1,27,706	1,31,143
7	34	167	492	Krishnapuram	10030	1,597	20	...	1,617	12602	2,550	...	...	...	...	1	2,551	4,168	8,135	15,323
8	35	172	235	Gangayapalle	9834	1,036	8	...	1,044	2688	1,054	...	...	...	...	...	1,054	2,098	4,181	3,781
9	36	176	588	Kamalapuram	18496	3,792	44	1	3,837	14544	2,688	18	...	...	...	12	2,718	6,555	11,533	13,813
10	37	181	134	Yerragudipad	4973½	680	24	1	705	862	125	...	...	...	...	...	125	830	1,735	2,204
11	38	186	762	Yerraguntla	20847½	8,335	1,145	18	9,498	68634	14,323	8	...	...	...	20	14,351	23,849	52,628	86,241
12	140	191	188	Kalamalla	4089½	763	9	...	772	449	52	...	...	...	...	...	52	824	1,774	2,274
13	39	196	514	Muddanuru	15324	5,230	490	14	5,784	66018	19,379	6	...	...	...	12	19,397	25,181	35,325	38,157
14	40	205	423	Mangapatnam	3576	631	2	...	633	564	65	2	273	15	...	1	83	716	1,885	3,261
15	41	211	601	Kondapuram	9402	2,917	37	...	2,954	16083	4,846	7	...	...	...	7	4,860	7,814	13,506	10,270
16	158	215	145	Regadipalli	4297½	813	75	...	888	...	...	...	...	...	...	...	...	888	1,909	1,502
...	42	220	444	Vanganur	4331	1,065	9	6	1,080	2376	365	...	...	...	...	1	366	1,446	2,999	4,297
17	43	228	857	Tadpatri	27338½	9,308	804	65	10,177	93277	25,643	7	...	...	...	52	25,702	35,879	54,893	65,197
18	44	234	446	Penneru	11395	1,625	17	...	1,642	4575	655	2	...	...	...	2	659	2,301	4,804	5,010
19	45	243	488	Rayalcheruvu	13499	2,888	88	103	3,079	18433	3,747	3	...	...	...	14	3,764	6,843	11,434	9,106
20	46	250	452	Jakkalacheruvu	3226½	534	6	...	540	738	115	...	...	...	...	2	117	657	1,224	1,595
21	47	258	3,939	Gooty	35237	10,410	753	153	11,316	49133	10,612	16	...	...	...	181	10,809	22,125	39,791	44,313
161	48	265	334	Patakottacheru	4464	490	6	...	496	1231	130	...	...	...	...	...	130	626	1,392	1,686
22	49	274	456	Timmanacherla	9867½	1,934	71	...	2,005	15619	5,428	3	...	...	...	2	5,433	7,438	12,477	24,145
23	50	276	336	Guntakal Junction	34636	27,906	1,577	158	29,641	18335	4,673	20	...	...	...	2,173	6,866	36,507	63,950	83,200
...	...	...	...	S. M. R. *Via* „	32223	46,743	18,186	2,723	67,652	211040	69,100	4	...	...	...	...	69,104	1,36,756	3,15,247	3,18,952
24	51	281	396	Nancherla	3449½	785	127	...	912	4374	1,855	...	...	...	...	...	1,355	2,267	3,366	3,239
25	52	288	197	Molagavalli	3834	595	10	...	605	3380	369	...	...	...	...	...	369	974	1,857	2,936
26	53	295	353	Aspari	8125	1,423	116	...	1,539	25357	11,908	4	...	...	...	11	11,923	13,462	15,348	3,561
27																				
			82,397	Carried over ...	20157121/2	7,18,885	81,888	19,537	8,19,810	4012104	9,58,928	1,227	6939	518	366	5,806	9,66,745	17,86,555	39,28,196	41,05,579

Number of stations.	Distance in Miles.	Cost of Station Establishment.	NAMES OF STATIONS.	OUTWARDS TRAFFIC FORWARDED — COACHING. Passengers. Number.	Passengers. Amount.	Parcels and Luggage.	Carriages, Horses, Dogs, &c.	Total.	Merchandise and Minerals for the Public. Quantity.	Merchandise and Minerals for the Public. Amount.
		Rs.			Rs.	Rs.	Rs.	Rs.	Maunds.	Rs.
1										
2		82,397	Brought forward ...	2013292	7,07,902	1,10,630	18,120	8,36,652	6337297	12,98,201
...										
147	301	141	Nagarur	5057½	647	5	...	652	69	6
159										
54	308	2,272	Adoni	52426	16,076	964	65	17,105	117204	27,384
3										
55	317	472	Kupgal	11215	1,633	11	1	1,645	2837	1,602
4										
56	325	487	Kosgi	17571	3,384	57	39	3,480	9808	2,005
5										
57	334	500	Tungabhadra	13771	2,699	37	...	2,736	4110	405
6										
58	340	491	Matmari	14534½	2,040	16	...	2,056	4113	592
7										
59	351	5,361	Raichur Junction	24162	24,321	657	221	25,199	24821	9,343
8										
...	...	...	G. I. P. R. *Via* „	13496½	47,545	21,741	2,756	72,042	335025	1,91,244
9										
60	50	414	Munnal	16786	3,003	30	1	3,034	10148	1,641
10										
61	56	588	Sholinghur	29713½	7,739	210	1	7,950	42618	5,413
11										
62	60	149	Thalangai	3838	472	2	...	474	314	43
12										
63	65	1,844	Arcot	75615	30,092	806	12	30,910	339972	86,861
13										
142	69	164	Ponnai Road	7355	934	2	...	936	357	68
14										
64	73	492	Tiruvalam	19693½	6,582	103	...	6,685	5552	1,109
15										
65	81	5,469	Katpadi Junction	141376½	72,426	2,580	374	75,380	414276	1,10,906
16										
...	...	...	S. I. R. *Via* „	25803	25,882	1,858	162	27,902	218795	38,917
...										
	150	...	...	Vellore out-Agency	...	...	...	...	...	...
17										
141	85	134	Latteri	8244½	908	4	...	912	247	33
18										
66	89	409	Virinchipuram	20466½	4,838	681	1	5,520	1851	440
19										
67	96	1,399	Gudiyattam	57619½	15,973	940	2	16,915	60648	12,807
20										
68	102	250	Valathoor	13757½	2,644	223	...	2,867	2757	713
21										
69	106	615	Mailpatti	30920	7,611	29	...	7,640	37922	9,354
161										
70	113	684	Ambur	62627½	15,461	3,366	25	18,852	55969	11,921
22										
71	118	200	Vinnamangalam	6799½	1,123	6	...	1,129	1805	679
23										
72	123	1,011	Vaniyambadi	73486½	19,472	730	1	20,203	88368	19,223
...										
73	128	218	Kettandapatti	9314	1,172	7	6	1,185	2683	709
24										
74	132	9,213	Jalarpet Junction	86278½	31,109	167	7	31,283	27139	3,789
25										
75	140	520	Patchur	16777	3,672	785	...	4,457	14794	1,742
26										
27										
		1,15,894	Carried over ..	2871997	10,57,360	1,46,647	21,794	12,25,801	8161499	18,37,200

TO OTHER STATIONS.

GOODS. Live Stock.	Railway Materials. Quantity.	Railway Materials. Amount.	Sundries.	Telegraph.	Total.	Grand Total.	Total Inwards and Outwards.	Total corresponding half of previous year.
Rs.	Maunds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1,063	7742	824	366	4,535	13,04,989	21,41,641	39,28,196	41,05,579
...	...	...	...	...	6	658	1,287	1,048
39	...	...	...	212	27,635	44,749	1,33,312	1,45,225
...	...	...	...	30	1,632	3,277	5,241	4,076
12	...	...	...	43	2,060	5,540	18,384	10,466
15	...	...	...	17	437	3,173	6,305	9,900
...	...	...	...	15	607	2,663	4,717	8,284
4	...	...	...	831	10,178	35,377	1,37,410	1,50,853
67	...	...	...	...	1,91,311	2,63,353	6,61,664	5,81,545
3	...	...	...	5	1,649	4,683	8,428	6,975
16	76	17	...	18	5,464	13,414	24,026	28,981
...	...	...	...	...	43	517	809	855
79	...	...	...	45	86,985	1,17,895	2,08,686	1,72,864
...	...	...	...	...	68	1,004	1,589	1,442
18	...	...	...	20	1,147	7,832	14,130	15,355
205	...	...	...	193	1,11,304	1,86,684	3,21,315	2,94,307
5	...	...	...	...	38,922	66,824	1,04,601	99,214
...	...	...	...	...	...	...	...	17,925
...	...	...	...	...	83	995	1,524	1,623
9	...	...	...	16	465	5,985	10,976	11,333
85	...	...	...	15	12,907	29,822	63,926	66,966
7	...	...	...	5	725	3,592	7,010	7,396
24	...	...	...	20	9,398	17,038	30,529	28,284
58	...	...	...	11	11,990	30,842	56,679	63,819
5	...	...	...	...	684	1,813	2,365	2,185
42	...	...	...	16	19,281	39,484	87,267	86,776
...	...	...	...	10	719	1,904	2,686	2,321
76	...	...	....	151	4,016	35,299	68,315	65,295
1	...	...	...	6	1,749	6,206	10,072	10,708
1,833	7818	841	366	6,214	18,46,454	30,72,255	59,21,469	60,01,600

MADRAS

Number of stations.	Distance in Miles.	Cost of Station Establishment.	NAMES OF STATIONS.	OUTWARDS TRAFFIC FORWARDED						
				COACHING.						
				Passengers.		Parcels and Luggage.	Carriages, Horses, Dogs, &c.	Total.	Merchandise and Minerals for the Public.	
				Number.	Amount.				Quantity.	Amount.
		Rs.			Rs.	Rs.	Rs.	Rs.	Maunds.	Rs.
		1,15,894	Brought forward ..	2871997	10,57,360	1,46,647	21,794	12,25,801	8161499	18,37,200
76	147	647	Mulanur	7410½	919	1	1	921	42051	1,399
77	154	685	Kuppam	36455	9,121	108	8	9,237	75648	9,507
78	160	433	Gudupulli	11922½	2,191	6	...	2,197	2402	397
146	164	412	Bisanattam	14562	5,513	20	8	5,541	503	76
79	168	454	Kamasamudram	18153	3,136	16	46	3,198	12942	721
80	176	3,884	Bowringpet Junction	73622½	32,688	397	80	33,165	172662	32,819
...	...	...	K. G. F. R. *Via* „	56356½	42,138	16,731	213	59,082	13212	2,447
81	183	429	Tyakal	21072½	3,031	72	...	3,103	43664	4,172
82	192	616	Malur	34388½	10,406	1,038	1,232	12,676	193721	21,910
83	200	251	Devankundi	16434½	2,655	14	...	2,669	87755	7,168
84	205	490	Whitefield	31358	5,416	68	10	5,494	234082	17,011
85	211	464	Krishnarajapuram	19985½	3,252	31	2	3,285	28549	2,369
86	217	6,242	Bangalore Cant.	93571½	1,02,889	21,977	12,509	1,37,375	116286	50,994
87	219	6,371	Bangalore City Junc.	71691	49,411	2,355	545	52,311	294603	91,045
152	...	...	Bangalore Pettah	15075	12,608	679	...	13,287	...	...
...	...	...	S. M. R. *Via* „	4119½	9,656	2,233	592	12,481	447820	1,07,620
88	137	1,212	Tirupattur	74509	26,092	628	90	26,810	289093	45,528
89	144	230	Kagankarai	12096	2,047	3	...	2,050	3325	816
90	152	513	Samalpatti	16799½	5,204	58	8	5,270	27392	5,647
91	157	451	Kallavi	10888½	2,417	11	7	2,435	20105	4,722
92	166	650	Morappur	25506	10,057	117	18	10,192	113138	24,427
93	174	241	Buddireddippatti	7618	2,235	9	1	2,245	14643	5,184
94	180	914	Mallapuram	13582	4,149	66	14	4,229	15984	3,750
151	187	357	Lokur	1663½	255	1	...	256	979	201
95	192	308	Kadiampatti	10213	2,105	70	3	2,178	15491	2,582
96	197	447	Thinnapatti	12546	1,781	6	...	1,787	619	31
97	207	5,339	Salem	91762½	52,478	6,766	465	59,709	322088	1,03,123
98	213	158	Ariyanur	9074½	1,430	25	...	1,455	3531	1,589
		1,48,092	Carried over	36844331½	14,62,640	2,00,153	37,646	17,00,439	10758787	23,84,455

RAILWAY.

TO OTHER STATIONS.

GOODS.							Total Inwards and Outwards.	Total corresponding half of previous year.
Live Stock.	Railway Materials.		Sundries.	Telegraph.	Total.	Grand Total.		
	Quantity.	Amount.						
Rs.	Maunds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1,833	7818	841	366	6,214	18,46,454	30,72,255	59,21,469	60,01,600
3	...	...	...	5	1,407	2,328	3,160	2,724
24	...	...	...	8	9,539	18,776	32,596	30,291
1	...	...	...	7	405	2,602	3,907	4,131
1	...	...	...	2	79	5,620	16,017	13,689
28	...	...	...	14	763	3,961	10,016	9,525
84	...	...	...	72	32,975	66,140	1,81,357	1,44,232
32	...	...	...	...	2,479	61,561	4,73,526	3,74,138
9	...	...	...	3	4,184	7,287	10,513	7,691
24	...	...	...	71	22,005	34,681	50,930	47,272
6	...	...	...	8	7,182	9,851	12,981	9,249
517	...	...	...	54	17,582	23,076	32,748	26,993
18	...	...	...	5	2,392	5,677	10,226	11,459
497	93	8	...	269	51,768	1,89,143	4,88,167	4,50,835
228	...	...	...	34	91,307	1,43,618	2,96,325	2,88,463
...	...	...	...	...	...	13,287	13,319	12,883
...	...	...	...	...	1,07,620	1,20,101	2,30,570	2,54,175
26	83	22	...	53	45,629	72,439	1,26,943	1,05,441
1	...	...	...	2	819	2,869	4,487	3,738
56	...	...	...	21	5,724	10,994	17,298	16,509
1	...	...	...	6	4,729	7,164	9,300	7,339
5	...	...	...	42	24,474	34,666	55,838	48,009
...	...	...	...	6	5,190	7,435	9,804	6,817
4	...	...	...	16	3,770	7,999	12,852	10,880
...	...	...	...	2	203	459	679	756
6	...	...	..	8	2,596	4,774	8,553	6,957
3	...	...	...	4	38	1,825	3,596	3,691
86	...	...	...	229	1,03,438	1,63,147	3,14,496	2,60,477
4	...	...	...	...	1,593	3,048	4,003	2,524
3,497	7994	871	366	7,155	23,96,34	40,96,783	83,55,676	81,62,488

Number of stations.	Distance in Miles.	Cost of Station Establishment. Rs.	NAMES OF STATIONS.	Pa... Numb...
		1,15,894	Brought forward ..	287...
76	147	647	Mulanur	
77	154	685	Kuppam	3
78	160	433	Gudupulli	
146	164	412	Bisanattam	
79	168	454	Kamasamudram	
80	176	3,884	Bowringpet Junction	
...	...	...	K. G. F. R. *Via* „	
81	183	429	Tyakal	
82	192	616	Malur	
83	200	251	Devankundi	
84	205	490	Whitefield	
85	211	464	Krishnarajapuram	
86	217	6,242	Bangalore Cant.	
87	219	6,371	Bangalore City Junc.	
152	...	...	Bangalore Pettah	
...	...	...	S. M. R. *Via* „	
88	137	1,212	Tirupattur	
89	144	230	Kagankarai	
90	152	513	Samalpatti	
91	157	451	Kallavi	
92	166	650	Morappur	
93	174	241	Buddireddippatti	
94	180	914	Mallapuram	
151	187	357	Lokur	
95	192	308	Kadiampatti	
96	197	447	Thinnapatti	
97	207	5,339	Salem	
98	213	158	Ariyanur	
		1,48,092	Carried over	

MADRAS

INWARDS TRAFFIC

COACHING.							
Passengers.		Parcels and Luggage.	Carriages, Horses, Dogs, &c.	Total.	Merchandise and Minerals for the Public.		
Number.	Amount.				Quantity.	Amount.	
	Rs.	Rs.	Rs.	Rs.	Maunds.	Rs.	
2871434½	10,94,103	1,60,816	35,650	12,90,569	6242094	15,49,299	
7602	782	1	2	785	426	44	
36100½	8,997	552	11	9,560	22019	4,235	
9920½	1,223	16	...	1,239	200	59	
14878½	4,767	150	10	4,927	103067	5,442	
18699	3,912	78	1	3,991	65747	2,059	
81943½	42,662	1,617	167	44,446	418272	70,600	
54499	38,278	4,780	537	43,595	2371908	3,68,151	
20666½	2,746	28	1	2,775	2174	443	
35629½	10,966	475	1,222	12,663	15478	3,548	
16412½	2,509	64	...	2,573	2833	556	
34490½	5,764	242	5	6,011	9535	3,646	
16864½	2,608	9	...	2,617	5629	1,907	
152886	1,45,377	15,538	3,799	1,64,714	413285	1,33,555	
28992	7,207	20,594	317	28,118	346356	1,23,797	
...	...	32	...	32	...	...	
29081½	6,209	4,789	546	11,544	258029	98,925	
77335½	27,110	1,618	119	28,847	112100	25,607	
11033	1,578	1	...	1,579	329	38	
16381	4,750	101	9	4,860	5391	1,440	
10147½	1,897	18	1	1,916	1251	218	
25958	9,894	475	11	10,380	39250	10,777	
8059	2,158	17	1	2,176	812	188	
13151	4,121	78	7	4,206	3164	632	
1873	213	...	...	213	8	4	
9488½	1,807	64	19	1,890	7232	1,880	
13674½	1,737	6	...	1,743	63	18	
92834½	32,961	5,154	540	58,655	329070	92,604	
6653	914	2	...	916	153	35	
3690516	14,87,250	2,17,815	42,975	17,47,540	10775935	24,99,707	

RAILWAY.

FORWARDED FROM OTHER STATIONS.

GOODS.								
Live Stock.	Railway Materials.		Sundries.	Telegraph.	Total.	Grand Total.	Total Inwards and Outwards.	Total corresponding half of previous year.
	Quantity.	Amount.						
Rs.	Maunds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1,997	7056	563	366	6,420	15,58,645	28,49,214	59,21,469	60,01,600
1	...	...	...	2	47	832	3,160	2,724
15	...	...	...	10	4,260	13,820	32,596	30,291
7	...	...	...	...	66	1,305	3,907	4,131
14	132	13	...	1	5,470	10,397	16,017	13,689
3	...	...	...	2	2,064	6,055	10,016	9,525
65	13	2	...	104	70,771	1,15,217	1,81,357	1,44,232
219	...	...	...	...	3,68,370	4,11,965	4,78,526	3,74,138
5	...	...	...	3	451	3,226	10,513	7,691
24	3	1	...	13	3,586	16,249	50,930	47,272
...	...	...	...	1	557	3,130	12,981	9,249
2	50	8	...	5	3,661	9,672	32,748	26,993
24	...	...	...	1	1,932	4,549	10,226	11,459
348	2	1	...	406	1,34,310	2,99,024	4,88,167	4,50,835
530	662	211	...	51	1,24,589	1,52,707	2,96,325	2,88,463
...	...	...	...	...	...	32	13,319	12,883
...	...	...	...	...	98,925	1,10,469	2,30,570	2,54,175
18	...	...	...	32	25,657	54,504	1,26,943	1,05,441
...	...	...	...	1	39	1,618	4,487	3,738
1	...	...	...	3	1,444	6,304	17,298	16,509
1	...	...	...	1	220	2,136	9,300	7,339
4	...	...	...	11	10,792	21,172	55,838	48,009
4	...	...	...	1	193	2,369	9,804	6,817
8	...	...	...	7	647	4,853	12,852	10,880
...	...	...	...	3	7	220	679	756
5	...	...	...	4	1,889	3,779	8,553	6,957
9	...	...	...	1	28	1,771	3,596	3,691
28	...	...	...	62	92,694	1,51,349	3,14,496	2,60,477
3	...	...	...	1	39	955	4,003	2,524
3,335	7918	799	366	7,146	25,11,353	42,58,893	83,55,676	81,62,488

Number of stations.	Number of stations.	Distance in Miles.	Cost of Station Establishment.	NAMES OF STATIONS.	OUTWARDS TRAFFIC FORWARDED							TO OTHER STATIONS.							Total Inwards and Outwards.	Total corresponding half of previous year.
					COACHING.							GOODS.								
					Passengers.		Parcels and Luggage.	Carriages, Horses, Dogs, &c.	Total.	Merchandise and Minerals for the Public.		Live Stock.	Railway Materials.		Sundries.	Telegraph.	Total.	Grand Total.		
					Number.	Amount.				Quantity.	Amount.		Quantity.	Amount.						
			Rs.			Rs.	Rs.	Rs.	Rs.	Maunds.	Rs.	Rs.	Maunds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
			1,48,092	Brought forward ...	3684433½	14,62,640	2,00,153	37,646	17,00,439	10753787	23,84,455	3,497	7994	871	366	7,155	23,96,344	40,96,783	83,55,676	81,62,488
76	99	220	426	McDonald's Choultry	17647½	3,977	51	...	4,028	15954	4,822	17	...	...	...	13	4,852	8,880	16,167	10,634
77	100	231	645	Sankaridrug	29735	7,466	133	98	7,697	105298	17,134	499	...	...	...	71	17,704	25,401	46,337	40,216
78	148	236	144	Anangur	7108	713	9	...	722	65	14	...	...	...	...	...	14	736	1,398	1,217
146	101	241	290	Cauvery	9150	1,084	31	...	1,115	23455	3,642	1	...	...	...	6	3,649	4,764	6,203	8,821
79	102	243	4,971	Erode Junction	104633	54,663	1,017	149	55,829	110378	37,916	35	...	...	...	164	38,115	93,944	1,91,375	2,07,020
80	...	...	...	S. I. R. *Via* ,,	16745½	19,801	3,968	672	24,441	215858	47,576	...	...	...	...	...	47,576	72,017	1,46,789	1,58,070
...	103	248	135	Totiyapalaiyam	2803	275	2	...	277	520	193	...	...	...	...	...	193	470	667	649
81	104	252	458	Perundurai	19789	4,137	118	...	4,255	5478	1,703	8	...	...	...	21	1,732	5,987	13,073	12,327
8	160	256	125	Ingur	6498½	1,558	6	...	1,564	130	45	...	...	...	...	...	45	1,609	2,546	...
8	105	261	420	Vijayamangalam	8157½	1,831	4	...	1,835	3558	352	2	...	...	...	2	256	2,191	3,858	3,580
8	106	267	416	Uttukuli	16251	4,447	125	1	4,573	12689	1,795	15	...	...	...	26	1,836	6,409	12,253	11,830
8	107	271	151	Kulipalaiyam	3142	592	11	...	603	2823	1,040	...	...	...	...	...	1,040	1,643	2,065	1,584
8	108	275	1,337	Tiruppur	43398	18,313	970	108	19,391	345036	1,23,863	27	...	...	...	28	1,23,918	1,43,309	2,11,191	1,41,011
8	109	280	501	Mangalam	19659½	5,558	32	...	5,590	10387	3,045	21	...	...	...	53	3,119	8,709	31,143	39,588
8	110	286	543	Somanur	13266	3,140	16	1	3,157	19383	9,550	8	...	...	...	7	9,565	12,722	16,323	11,952
15	111	291	426	Sulur	15576½	3,678	26	...	3,704	22237	8,540	...	...	...	...	8	8,548	12,252	16,438	11,646
	112	297	329	Singanallur	12261	2,587	31	...	2,618	8160	2,235	1	...	...	...	3	2,239	4,857	8,235	11,437
1	113	302	6,768	Podanur Junction	76564½	21,850	1,727	1,074	24,651	28227	8,646	39	...	...	...	250	8,935	33,586	61,870	42,401
1	114	306	3,145	Coimbatore	135979	49,934	3,283	589	53,806	245849	80,407	49	...	...	...	169	80,625	1,34,431	2,74,088	2,37,023
	115	312	292	Tudiyalur	16310½	2,308	6	...	2,314	8068	1,190	1	...	...	...	8	1,199	3,513	5,917	5,760
	116	316	187	Periyanaikanpalayam	12150½	1,693	4	...	1,697	154	16	...	...	...	...	...	16	1,713	3,021	2,420
	117	323	382	Karaimadai	18249	3,100	5	1	3,106	8682	2,806	3	...	...	...	29	2,838	5,944	10,128	8,797
1	118	328	2,425	Mettupalaiyam	70627½	62,813	11,760	9,973	84,546	134702	47,247	219	...	...	...	68	47,534	1,32,080	2,75,022	2,51,299
	119	308	295	Madukarai	9329½	1,724	8	1	1,733	6835	1,342	3	...	...	...	2	1,347	3,080	4,848	4,513
	120	317	368	Walayar	6095½	1,157	6	2	1,165	11218	550	1	...	...	...	39	590	1,755	2,753	2,812
	121	324	455	Kanyikod	11883	3,547	24	11	3,582	110857	5,929	1	...	...	...	6	5,936	9,518	13,826	11,801
	122	332	2,206	Olavakkot Junction	50016½	20,751	156	26	20,933	124722	21,303	78	...	...	...	135	21,516	42,449	62,155	59,447
	123	335	1,780	Palghat	37894	19,091	3,672	118	22,881	298703	54,910	1,683	...	...	...	59	56,652	79,533	1,60,650	1,55,244
	124	338	358	Parli	11694½	3,354	62	2	3,418	76855	8,535	7	...	...	...	84	8,626	12,044	16,253	15,848
			1,78,070	Carried over	4487048½	17,87,782	2,27,416	50,472	20,65,670	12710068	28,80,801	6,215	7994	871	366	8,406	28,96,659	49,62,329	99,72,268	96,30,935

Number of stations.	Distance in Miles.	Cost of Station Establishment. Rs.	NAMES OF STATIONS.
		1,48,092	Brought forward ...
99	220	426	McDonald's Choultry
100	231	645	Sankaridrug
148	236	144	Anangur
101	241	290	Cauvery
102	243	4,971	Erode Junction
...	...	...	S. I. R. *Via* ,,
103	248	135	Totiyapalaiyam
104	252	458	Perundurai
160	256	125	Ingur
105	261	420	Vijayamangalam
106	267	416	Uttukuli
107	271	151	Kulipalaiyam
108	275	1,337	Tiruppur
109	280	501	Mangalam
110	286	543	Somanur
111	291	426	Sulur
112	297	329	Singanallur
113	302	6,768	Podanur Junction
114	306	3,145	Coimbatore
115	312	292	Tudiyalur
116	316	187	Periyanaikanpalayam
117	323	382	Karaimadai
118	328	2,425	Mettupalaiyam
119	308	295	Madukarai
120	317	368	Walayar
121	324	455	Kanyikod
122	332	2,206	Olavakkot Junction
123	335	1,780	Palghat
124	338	358	Parli
		1,78,070	Carried over

MADRAS

INWARDS TRAFFIC

COACHING.						MERCHANDISE AND MINERALS FOR THE PUBLIC.	
PASSENGERS.		Parcels and Luggage.	Carriages, Horses, Dogs, &c.	TOTAL.			
Number.	Amount.					Quantity.	Amount.
	Rs.	Rs.	Rs.	Rs.		Maunds.	Rs.
3690516	14,87,250	2,17,315	42,975	17,47,540		10775935	24,99,707
16440½	3,152	57	...	3,209		14296	4,075
31296½	7,458	126	50	7,634		65608	13,253
7972	659	3	...	662		...	...
7907½	725	12	...	737		3965	702
106652	59,101	1,463	287	60,851		137915	36,341
12979	16,765	3,032	1,414	21,211		336650	53,561
2285½	191	...	...	191		13	6
23404	4,721	45	...	4,766		6322	2,313
5175	933	2	...	935		13	2
7506	1,631	5	...	1,636		81	29
15925½	4,226	24	1	4,251		12011	1,585
2484½	345	6	...	351		258	71
42136½	17,814	1,099	20	18,933		161551	48,884
20515½	5,556	88	2	5,646		67154	16,778
12669½	2,711	25	1	2,737		5896	860
15041	3,356	43	1	3,400		3772	745
12362	2,746	23	4	2,773		3025	570
78192	19,160	368	290	19,818		55219	8,290
143308½	53,105	5,380	609	59,094		469585	79,990
15968½	2,118	4	...	2,122		4715	280
10862½	1,297	4	1	1,302		17	6
19833½	2,936	14	1	2,951		8525	1,216
62452	42,418	7,510	3,349	53,277		275901	89,343
6707	1,464	5	1	1,470		1882	296
5186½	950	30	3	983		46	15
11048	3,051	31	2	3,084		4386	1,218
45864	17,695	226	38	17,959		17252	1,670
46213	23,212	4,832	212	28,256		242076	52,687
9768½	2,635	55	3	2,693		9452	1,494
4438672½	17,89,381	2,41,827	49,264	20,80,472		12683521	29,15,987

RAILWAY.

FORWARDED FROM OTHER STATIONS.

GOODS.							Total Inwards and Outwards.	Total corresponding half of previous year.
Live Stock.	RAILWAY MATERIALS.		Sundries.	Telegraph.	TOTAL.	Grand Total.		
	Quantity.	Amount.						
Rs.	Maunds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
3,335	7918	799	366	7,146	25,11,353	42,58,893	83,55,676	81,62,488
				2	4,078	7,287	16,167	10,634
1	...	...	...	16	13,302	20,936	46,337	40,216
33	...	...	...	...	...	662	1,398	1,217
...	...	...	...	...	702	1,439	6,203	8,821
...	...	...	...	79	36,580	97,431	1,91,375	2,07,020
160	...	...	...	...	53,561	74,772	1,46,789	1,58,070
...	...	...	...	...	6	197	667	649
...	...	...	...	6	2,320	7,086	13,073	12,327
1	...	...	...	...	2	937	2,546	...
...	...	...	...	1	31	1,667	3,858	3,580
1	...	...	...	5	1,593	5,844	12,253	11,830
3	...	...	...	...	71	422	2,065	1,584
...	...	...	...	6	48,949	67,882	2,11,191	1,41,011
59	...	...	...	7	16,788	22,434	31,143	39,588
3	...	...	...	3	864	3,601	16,323	11,952
1	...	...	...	8	786	4,186	16,438	11,646
33	...	...	...	...	605	3,378	8,235	11,437
35	...	...	...	120	8,466	28,284	61,870	42,401
51	2	5	...	546	80,563	1,39,657	2,74,088	2,37,023
27	...	...	...	2	282	2,404	5,917	5,760
...	...	...	...	...	6	1,308	3,021	2,420
...	...	...	...	12	1,233	4,184	10,128	8,797
5	...	...	...	130	89,665	1,42,942	2,75,022	2,51,299
192	...	...	...	...	298	1,768	4,848	4,513
2	...	...	...	...	15	998	2,753	2,812
...	...	...	...	6	1,224	4,308	13,826	11,801
...	...	...	...	25	1,747	19,706	62,155	59,447
52	...	...	...	90	52,861	81,117	1,60,650	1,55,244
84	...	...	...	10	1,516	4,209	16,253	15,348
12	...	...	...					
4,090	7920	804	366	8,220	29,29,467	50,09,939	99,72,268	96,30,935

MADRAS RAILWAY.

OUTWARDS TRAFFIC FORWARDED TO OTHER STATIONS.

Number of stations.	Distance in Miles.	Cost of Station Establishment.	NAMES OF STATIONS.	COACHING. Passengers. Number.	COACHING. Passengers. Amount.	COACHING. Parcels and Luggage.	COACHING. Carriages, Horses, Dogs, &c.	COACHING. Total.	GOODS. Merchandise and Minerals for the Public. Quantity.	GOODS. Merchandise and Minerals for the Public. Amount.	GOODS. Live Stock	GOODS. Railway Materials. Quantity.	GOODS. Railway Materials. Amount.	GOODS. Sundries.	GOODS. Telegraph.	GOODS. Total.	Grand Total.	Total Inwards and Outwards.	Total corresponding half of previous year.
		Rs.			Rs.	Rs.	Rs.	Rs.	Maunds.	Rs.	Rs.	Maunds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		1,78,070	Brought forward ...	4487048½	17,87,782	2,27,416	50,472	20,65,670	12710068	28,80,801	6,215	7994	871	366	8,406	28,96,659	49,62,329	99,72,268	96,30,935
125	343	174	Mankarai	11908	4,285	21	1	4,307	12697	2,119	1	...	...	...	10	2,130	6,437	11,250	11,780
126	347	316	Lakkiti	18781	5,248	26	1	5,275	13826	1,974	7	...	...	...	47	2,028	7,303	13,124	12,755
127	352	332	Ottappalam	25393	7,545	145	5	7,695	30621	6,296	4	...	...	...	74	6,374	13,069	23,032	24,398
128	360	597	Shoranur	32447½	19,008	1,077	58	20,143	46694	11,076	8	...	...	...	215	11,299	31,442	67,852	69,161
129	367	351	Pattambi	24949½	11,111	6,220	34	17,365	21933	6,222	67	...	...	...	63	6,352	23,717	38,048	33,419
130	372	151	Pallippuram	9370½	2,295	27	2	2,324	3035	961	2	...	...	...	18	981	3,305	5,708	6,552
131	378	251	Kuttippuram	9528½	2,619	22	14	2,655	5360	1,625	...	...	...	...	17	1,642	4,297	8,501	8,460
132	382	152	Edakkolam	15279	4,442	61	2	4,505	22096	6,251	3	...	...	...	12	6,266	10,771	15,394	13,630
133	388	1,220	Tirur	40518	11,918	5,393	45	17,356	171536	39,612	22	...	...	...	205	39,839	57,195	1,24,073	93,317
134	393	362	Tanur	24995½	3,871	4,653	6	8,530	60326	21,663	3	...	...	...	99	21,765	30,295	40,200	28,439
135	398	330	Parpanangadi	46445½	6,496	980	1	7,477	50137	14,860	14	...	...	...	63	14,937	22,414	37,946	32,818
136	405	208	Kadalundi	13024	1,296	16	...	1,312	12192	2,313	4	...	...	...	8	2,325	3,637	5,593	5,555
137	408	996	Ferok	45808½	5,146	158	16	5,320	90877	22,281	23	...	...	...	11	22,315	28,635	57,473	40,904
138	413	732	Kallayi	32094½	7,262	176	30	7,468	286087	88,943	25	...	...	...	68	89,036	96,504	1,09,245	84,457
139	414	4,531	Calicut	81278	43,356	10,227	702	54,285	326417	89,983	146	...	...	...	399	90,528	1,44,813	3,62,638	3,11,317
			Government Telegraph	...	...	...	...	...	...	...	...	...	...	...	54	54	54	89	87
			Ballast	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		1,88,778	M. R. C. Total ...	4918869½	19,23,680	2,56,618	51,389	22,31,687	13863902	31,96,980	6,544	7994	871	366	9,769	32,14,530	54,46,217	1,08,92,434	1,04,07,984

MADRAS

INWARDS TRAFFIC

Number of stations.	Distance in Miles.	Cost of Station Establishment.	NAMES OF STATIONS.	COACHING. Passengers. Number.	Passengers. Amount.	Parcels and Luggage.	Carriages, Horses, Dogs, &c.	Total.	Merchandise and Minerals for the Public. Quantity.	Amount.
		Rs.			Rs.	Rs.	Rs.	Rs.	Maunds.	Rs.
		1,78,070	Brought forward ...	4488672½	17,89,381	2,41,827	49,264	20,80,472	12683521	29,15,987
125	343	174	Mankarai	10760½	4,013	15	4	4,032	5682	773
126	347	316	Lakkiti	16430	4,494	25	10	4,529	8140	1,277
127	352	332	Ottappalam	26937	7,219	225	17	7,461	14872	1,981
128	360	597	Shoranur	33056½	18,867	2,464	862	22,193	88924	14,127
129	367	351	Pattambi	26124½	11,215	725	76	12,016	12972	2,291
130	372	151	Pallippuram	9134½	2,185	32	3	2,220	934	171
131	378	251	Kuttippuram	9352	2,488	142	3	2,633	9532	1,559
132	382	152	Edakkolam	13599½	3,847	51	3	3,901	4783	716
133	388	1,220	Tirur	41369	11,497	741	54	12,292	239791	54,508
134	393	362	Tanur	23960	3,556	106	1	3,663	54879	6,227
135	398	330	Parpanangadi	45413	6,226	80	3	6,309	56802	9,195
136	405	208	Kadalundi	12660½	1,133	7	...	1,140	4062	807
137	408	996	Ferok	45072	4,651	134	12	4,797	88883	24,025
138	413	732	Kallayi	23632½	4,622	185	10	4,817	45579	7,901
139	414	4,531	Calicut	92695½	48,286	9,859	1,067	59,212	544596	1,55,435
			Government Telegraph	...	...	...	...	...	...	...
			Ballast	...	...	...	...	...	...	...
		1,88,778	M. R. C. Total ...	4918869½	19,23,680	2,56,618	51,389	22,31,687	13863902	31,96,980

RAILWAY.

FORWARDED FROM OTHER STATIONS.

GOODS. Live Stock.	Railway Materials. Quantity.	Railway Materials. Amount.	Sundries.	Telegraph.	Total.	Grand Total.	Total Inwards and Outwards.	Total corresponding half of previous year.
Rs.	Maunds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
4,090	7920	804	366	8,220	29,29,467	50,09,939	99,72,268	96,30,935
6	...	...	...	2	781	4,813	11,250	11,780
9	...	...	...	6	1,292	5,821	13,124	12,755
498	...	...	...	23	2,502	9,963	23,032	24,398
67	...	...	...	23	14,217	36,410	67,852	69,161
17	...	...	...	7	2,315	14,331	38,048	33,419
5	...	...	...	7	183	2,403	5,708	6,552
4	...	...	...	8	1,571	4,204	8,501	8,460
4	...	...	...	2	722	4,623	15,394	13,630
56	...	...	...	22	54,586	66,878	1,24,073	93,317
8	...	...	...	7	6,242	9,905	40,200	28,439
11	...	...	...	17	9,223	15,532	37,946	32,818
5	...	...	...	4	816	1,956	5,593	5,555
7	...	...	...	9	24,041	28,838	57,473	40,904
15	...	...	...	8	7,924	12,741	1,09,245	84,457
1,742	74	67	...	1,369	1,58,613	2,17,825	3,62,638	3,11,317
...	...	...	...	35	35	35	89	87
...	...	...	...	...	...	...	...	...
6,544	7994	871	366	9,769	32,14,530	54,46,217	1,08,92,434	1,04,07,984

MADRAS RAILWAY.

Number of stations.	Distance in Miles.	Cost of Station Establishment.	NAMES OF STATIONS.	OUTWARDS TRAFFIC FORWARDED							TO OTHER STATIONS.							Total Inwards and Outwards.	Total corresponding half of previous year.
				COACHING.							GOODS.								
				Passengers.		Parcels and Luggage.	Carriages, Horses, Dogs, &c.	Total.	Merchandise and Minerals for the Public.		Live Stock.	Railway Materials.		Sundries.	Telegraph.	Total.	Grand Total.		
				Number.	Amount.				Quantity.	Amount.		Quantity.	Amount.						
		Rs.			Rs.	Rs.	Rs.	Rs.	Maunds.	Rs.	Rs.	Maunds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
KOLAR GOLD FIELDS RAILWAY.																			
80	176	...	Bowringpet	90920	7,217	44	4	7,265	171374	5,510	13	...	...	...	...	5,523	12,788	19,624	13,198
...	...	...	M. R. *Via* „	54542½	5,008	547	109	5,664	2371905	76,158	25	...	...	...	...	76,183	81,847	88,168	69,293
142	182	615	Balaghat Mine	64822½	3,885	27	12	3,924	5887	220	2	...	...	...	43	265	4,189	23,282	16,588
143	184	855	Oorgaum	50189½	3,761	391	18	4,170	5079	173	1	...	...	...	17	191	4,361	33,062	30,010
144	185	543	Champion	43243	3,666	31	6	3,703	6764	231	4	...	...	...	24	259	3,962	25,300	15,739
145	186	586	Marikuppam	31045	2,246	38	10	2,294	3032	104	1	...	...	...	5	110	2,404	29,666	23,779
			Government Telegraph	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ballast	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		2,599	K. G. F. Total ...	334762½	25,783	1,078	159	27,020	2564041	82,396	46	...	...	...	89	82,531	1,09,551	2,19,102	1,68,602
MADRAS ENNUR RAILWAY.																			
2	3	...	Washermenpet	98082	6,144	37	7	6,188	...	...	2	1,791	15	...	...	17	6,205	12,959	15,076
...	...	...	M. R. *Via* „	26645	1,553	21	6	1,580	371288	5,231	...	...	...	...	...	5,231	6,811	14,537	18,429
154	5	256	Tondaiyarpettai	6340	361	1	...	362	...	...	...	...	...	...	...	...	302	595	744
153	6	117	Tangal	6628½	225	...	...	225	...	...	...	...	...	...	...	...	225	449	553
155	7	448	Tiruvottiyur	60479½	2,454	2	...	2,456	79	16	...	...	...	...	7	23	2,479	5,312	5,677
156	9	219	Eranavur	9062	496	65	...	561	...	...	...	...	...	...	...	...	561	922	1,155
157	12	523	Ennur	58991	5,197	435	9	5,641	254507	6,363	...	...	...	...	8	6,371	12,012	22,416	28,454
			Government Telegraph	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		1,563	Ballast	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		1,92,935 5,589	Add, wages of Traffic Gatemen.																
		1,98,524	M. E. R. Total ...	266228	16,370	561	22	16,953	625874	11,610	2	1,791	15	...	15	11,642	28,595	57,190	70,088

MADRAS RAILWAY.

Number of stations.	Distance in Miles.	Cost of Station Establishment.	NAMES OF STATIONS.	INWARDS TRAFFIC — COACHING. Passengers. Number.	Passengers. Amount.	Parcels and Luggage.	Carriages, Horses, Dogs, &c.	Total.	Merchandise and Minerals for the Public. Quantity.	Merchandise and Minerals for the Public. Amount.	FORWARDED FROM OTHER STATIONS. GOODS. Live Stock.	Railway Materials. Quantity.	Railway Materials. Amount.	Sundries.	Telegraph.	Total.	Grand Total.	Total Inwards and Outwards.	Total corresponding half of previous year.
		Rs.			Rs.	Rs.	Rs.	Rs.	Maunds.	Rs.	Rs.	Maunds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
KOLAR GOLD FIELDS RAILWAY.																			
80	176	...	Bowringpet	84913½	6,641	18	2	6,661	1632	83	3	...	...	...	89	175	6,836	19,624	13,198
...	...	...	M. R. *Via* „	56356½	5,031	464	42	5,537	13215	779	5	...	...	...	...	784	6,321	88,168	69,293
142	182	615	Balaghat Mine	65050½	3,950	56	34	4,040	474735	15,047	6	...	...	...	...	15,053	19,093	23,282	16,583
143	184	855	Oorgaum	38720	2,941	153	30	3,124	813284	25,569	8	...	...	...	...	25,577	28,701	33,062	30,010
144	185	543	Champion	47904	4,111	177	25	4,313	543179	17,018	7	...	...	...	...	17,025	21,338	25,300	15,739
145	186	586	Marikuppam	41818	3,109	210	26	3,345	717996	23,900	17	...	...	...	...	23,917	27,262	29,666	23,779
			Government Telegraph	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Ballast	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		2,599	K. G. F. Total ...	334762½	25,783	1,078	159	27,020	2564041	82,396	46	...	...	...	89	82,531	1,09,551	2,19,102	1,68,602
MADRAS ENNUR RAILWAY.																			
2	3	...	Washermenpet	97236	6,256	480	2	6,738	6	1	...	...	...	...	15	16	6,754	12,959	15,076
...	...	...	M. R. *Via* „	22585	1,328	12	7	1,347	254571	6,379	...	...	...	...	...	6,379	7,726	14,537	18,429
154	5	256	Tondaiyarpettai	4932½	288	1	...	289	102	2	...	...	...	...	...	4	293	595	744
153	6	117	Tangal	6677	224	...	...	224	...	...	...	112	2	...	...	...	224	449	553
155	7	448	Tiruvottiyur	69277	2,813	...	...	2,813	295	20	...	...	...	...	...	20	2,833	5,312	5,677
156	9	219	Eranavur	6886½	360	...	...	360	19	1	...	...	...	...	...	1	361	922	1,155
157	12	523	Ennur	58634	5,101	68	13	5,182	370881	5,207	...	...	...	...	...	5,222	10,404	22,416	28,454
			Government Telegraph	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		1,563	Ballast	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		1,92,935 5,589	Add, wages of Traffic Gatemen.																
		1,98,524	M. E. R. Total ...	266228	16,370	561	22	16,953	625874	11,610	2	1791	15	...	15	11,642	28,595	57,190	70,088

(No. I.)

No. 10345

291

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

Madras, 2nd April 1898.

CONSULTING ENGINEER FOR RAILWAYS
RECEIVED
2 APR. 1898
MADRAS.
G. No. 1618
Rec'd 4.4.98

From

The Agent and Manager.

M. R. C

To

The Consulting Engineer for Railways.
Madras.

SIR,

I have the honour to forward herewith the Chief Auditor's Report on the Company's accounts and those of the Kolar Gold Fields' State Railway and Madras-Ennore section of the Bezwada-Madras Railway for the half year ending 31st December 1897 as under:-

1 Copy of each with statistics and list of Returns for yourself.

50 Copies of each for despatch to the Government of India - vide your endorsement No. 3146 dated 5th October 1896.

5 Copies of Report on the K.G.F. State Railway accounts with statistics for transmission to the Mysore Government.

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

Agent & Manager.

Wed.

Telephone Message.

From

The Agent and Manager,
Madras Railway,
Royapuram.

To.

The Consulting Engineer for Rys:
Chepak.

Your telephone of 16 instant.

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14 Copies of statement of Outward and Inward Traffic with other statements accompanied the Chief Auditor's report sent to you with my No. 10345/290, dated 23 April 1898.

W.A.
17/5/98.

Rec: 2. P.m.

S

Rs Telephone
have received.
Init
17/5

RK

Herewith letter No. 290 referred to. I am in the act of despatching the 14 copies of statement to

Form No. 1.

PUBLIC WORKS DEPARTMENT,

RAILWAY BRANCH.

Papers to be read in Proceedings:—

Again G.O., dated 189 , No.

Again G.O., dated 189 , No.

Current No. of 189 , dated , from

" " " 189 , " , "

" " " 189 , " , "

Statement showing the outward and Inward Traffic at each station on the M R (including K.G.R and ME Rys) for the half year ended the 31st Dec 1897.

ORDER.

No. 752 dated 20/5/98

The Govt of India will be addressed.

H. S. No: 753. Dt. 20th May 1898

To

The Secretary

to the Govt of India

P. W. D.

Sir,

I am directed to forward herewith 11 printed copies of the statement showing the Outward and Inward Traffic at each station on the M R (including K G R and M E Rys) for the half year ended the 31st Dec: 1897.

I have the honor to be,

Sir,

Your most obedient servant,

for Secretary to the Government.

Documents accompanying:—

11. Printed copies of the Statement referred to.

Despatched on 20.5.98

DR

18-5-98