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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 1254-55-Press
Mis.439-441Dated 21-4- 1868.

Not to be folded or roughly handled

No. 439. Read the following letter from the Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 31st March 1868, No. 116 :—

As directed by Government in their Order dated the 6th September 1866, No. 2,850, I have the honor to submit the Revenue Accounts of the Madras Railway for the half-year ended 31st December last, accompanied by a brief explanatory Note.

NOTE.

SOUTH-WEST LINE.

1. The gross receipts on the South-West Railway during the half-year ended 31st December 1867 amounted to Rupees 20,38,471
The working expenses to „ 9,37,870
The balance or profit to „ 11,00,601
2. The half-yearly receipts, working expenses, and balances have been as follows since the 1st January 1865 :—

	HALF-YEAR ENDED THE					
	30th June 1865.	31st Decem-ber 1865.	30th June 1866.	31st Decem-ber 1866.	30th June 1867.	31st Decem-ber 1867.
Miles open ...	492	492	492	492	492	492
Do. charged to Revenue.	407	407	407	1 month 407 5 months 492	492	492
Gross receipts ...	RS. 18,00,053	RS. 20,95,150	RS. 20,27,977	RS. 20,79,720	RS. 21,33,860	RS. 20,38,471
Working expenses	9,25,521	9,23,795	9,45,313	10,16,509	9,39,362	9,37,870
Balance ...	8,74,532	11,71,355	10,82,664	10,63,211	11,94,498	11,00,601

3. This statement gives the following results for the second half of 1867 as compared with the five preceding half-years :—

	RS.
The receipts show an increase over the first half of 1865 of...	2,38,418
Do. a decrease below the second do....	56,679
Do. an increase over the first half of 1866 of...	10,494
Do. a decrease below the second do....	41,249
Do. do. first half of 1867 of ...	95,389
The expenditure shows an increase over the first half of 1865 of	12,349
Do. do. second do. ...	14,075
Do. a decrease below the first half of 1866 of	7,443
Do. do. second do. ...	78,639
Do. do. first half of 1867 of	1,492
The net profit shows an increase over the first half of 1865 of	2,26,069
Do. a decrease below the second do. ...	70,754
Do. an increase over the first half of 1866 of	17,937
Do. do. second do. ...	37,390
Do. a decrease below the first half of 1867 of	93,897

*Proceedings of the Madras Government, Public Works Department,
24th April 1868.*

4. The following statement gives the number of passengers of each class, and the receipts realized from them, during the six half-years in question:—

	HALF-YEAR ENDED THE					
	30th June 1865.	31st December 1865.	30th June 1866.	31st December 1866.	30th June 1867.	31st December 1867.
<i>Single Fares.</i>	No.	No.	No.	No.	No.	No.
Passengers, 1st Class ...	4,882	4,416	3,196	2,646	2,789	2,505
Do. 2nd „ ...	49,327	42,100	33,551	30,319	31,443	28,949
Do. 3rd „ ...	6,40,886	6,82,961	6,86,437	6,44,943	7,27,525	7,04,107
<i>Receipts, 1st Class</i> ...	RS. 47,472	RS. 50,759	RS. 48,244	RS. 42,689	RS. 42,784	RS. 38,191
Do. 2nd „ ...	76,011	73,533	72,462	64,534	67,811	62,683
Do. 3rd „ ...	4,92,264	5,31,824	5,30,286	4,97,883	5,37,022	5,29,163
<i>Return Fares.</i>	No.	No.	No.	No.	No.	No.
Passengers, 1st Class ...	333	402	658	813	883	1,045
Do. 2nd „ ...	1,310	847	1,706	933	1,134	1,115
Do. 3rd „ ...	26,707	12,170	25,850	9,945	23,468	19,962
<i>Receipts, 1st Class</i> ...	RS. 6,260	RS. 8,602	RS. 11,856	RS. 14,107	RS. 14,034	RS. 17,112
Do. 2nd „ ...	2,400	3,301	2,990	3,017	2,342	4,333
Do. 3rd „ ...	17,910	9,508	17,051	7,007	14,441	15,881

5. Combining the single and return fares the receipts are—

	HALF-YEAR ENDED THE					
	30th June 1865.	31st December 1865.	30th June 1866.	31st December 1866.	30th June 1867.	31st December 1867.
<i>Receipts, 1st Class</i> ...	RS. 53,732	RS. 59,361	RS. 60,100	RS. 56,796	RS. 56,818	RS. 55,303
Do. 2nd „ ...	78,411	76,834	75,452	67,551	70,153	67,016
Do. 3rd „ ...	5,10,174	5,41,332	5,47,337	5,04,890	5,51,463	5,45,044
* Total... ..	6,42,317	6,77,527	6,82,889	6,29,237	6,78,434	6,67,363

showing a slight falling off in the receipts from each class during the second half of 1867 when compared with what was realized in the half-year immediately preceding. The total receipts from all classes are somewhat in excess of the average of the last five half-years.

6. Goods traffic (exclusive of Railway materials)—

	HALF-YEAR ENDED THE					
	30th June 1865.	31st December 1865.	30th June 1866.	31st December 1866.	30th June 1867.	31st December 1867.
<i>Maunds</i> ...	No. 31,26,401	No. 36,83,753	No. 30,51,213	No. 38,28,673	No. 36,18,122	No. 34,83,825
<i>Receipts</i> ...	RS. 9,12,626	RS. 11,56,850	RS. 10,84,751	RS. 12,00,318	RS. 11,73,553	RS. 11,11,110

*Proceedings of the Madras Government, Public Works Department,
24th April 1868.*

The amount realized during the half-year under review is slightly in excess of the average receipts during the last five half-yearly periods; though there is a decided falling off when compared with the two immediately preceding.

7. The gross receipts from all sources, per mile of open line, have been as follows during the last six half-years:—

HALF-YEAR ENDED THE					
30th June 1865.	31st December 1865.	30th June 1866.	31st December 1866.	30th June 1867.	31st December 1867.
RS. 3,658.6	RS. 4,258.4	RS. 4,121.9	RS. 4,227.1	RS. 4,337.1	RS. 4,143.2

NORTH-WEST LINE.

8. The gross receipts during the half-year ended the 31st December 1867 upon this line were ... Rupees 4,70,431

The working expenses ... „ 1,90,417

The balance or profit ... „ 2,80,014

9. The following statement shows the half-yearly receipts, &c., since January 1865:—

	HALF-YEAR ENDED THE					
	30th June 1865.	31st December 1865.	30th June 1866.	31st December 1866.	30th June 1867.	31st December 1867.
<i>Miles open</i> ...	79	2 months 79	119	1 month 119	153	153
Do. charged to Revenue.	41	4 do. 119	41	3 do. 41	79	2 months 79
		41		3 do. 79		4 do. 119
<i>Gross receipts</i> ...	RS. 1,62,416	RS. 3,60,627	RS. 3,03,031	RS. 3,70,213	RS. 4,95,336	RS. 4,70,431
<i>Working expenses</i> ...	71,772	97,438	99,804	1,19,882	1,55,476	1,90,417
<i>Balance</i> ...	90,644	2,63,189	2,03,227	2,50,331	3,39,860	2,80,014

10. The following results are deducible from the above statement:— RS.

The receipts show an increase over the first half of 1865 of... 3,08,015

Do. do. second do. ... 1,09,804

Do. do. first half of 1866 of ... 1,67,400

Do. do. second do. ... 1,00,218

Do. a decrease below the first half of 1867 of 24,905

The expenditure shows an increase over the first half of 1865 of 1,18,645

Do. do. second do. ... 92,979

Do. do. first half of 1866 of 90,613

Do. do. second do. ... 70,535

Do. do. first half of 1867 of 34,941

The net profit shows an increase over the first half 1865 of... 1,89,370

Do. do. second do. ... 16,825

Do. do. first half of 1866 of 76,787

Do. do. second do. ... 29,683

Do. a decrease below the first half of 1867 of 59,846

*Proceedings of the Madras Government, Public Works Department,
24th April 1868.*

11. The number of passengers and the receipts realized from them, during the six half-years in question, have been as follows :—

	HALF-YEAR ENDED THE					
	30th June 1865.	31st Decem-ber 1865.	30th June 1866.	31st Decem-ber 1866.	30th June 1867.	31st Decem-ber 1867.
<i>Single Fares.</i>	No.	No.	No.	No.	No.	No.
Passengers, 1st Class	269	215	301	231	312	294
Do. 2nd "	1,429	1,955	2,109	2,014	2,162	2,307
Do. 3rd "	111,286	143,155	148,054	174,652	193,597	202,379
<i>Receipts, 1st Class.</i>	RS.	RS.	RS.	RS.	RS.	RS.
Do. 2nd "	966	1,235	2,359	1,848	2,711	2,113
Do. 3rd "	1,504	2,375	3,358	3,193	3,598	3,741
	57,814	80,987	86,177	95,840	1,14,055	1,19,226
<i>Return Fares.</i>	No.	No.	No.	No.	No.	No.
Passengers, 1st Class.	8	4	12	18	29	44
Do. 2nd "	16	83	40	35	28	100
Do. 3rd "	211	2,589	1,179	849	4,910	8,647
<i>Receipts, 1st Class.</i>	RS.	RS.	RS.	RS.	RS.	RS.
Do. 2nd "	59	46	75	225	329	445
Do. 3rd "	29	218	117	144	32	282
	294	1,348	2,706	144	3,203	3,522

12. Total receipts from passengers during the half-year ended the—

	30th June 1865.	31st Decem-ber 1865.	30th June 1866.	31st Decem-ber 1866.	30th June 1867.	31st Decem-ber 1867.
1st Class ...	RS. 1,025	RS. 1,281	RS. 2,434	RS. 2,073	RS. 3,040	RS. 2,558
2nd " ...	1,533	2,593	3,475	3,337	3,630	4,024
3rd " ...	58,103	82,335	88,883	95,984	1,17,263	1,22,748
Total...	60,666	86,209	94,792	1,01,394	1,23,933	1,29,330

showing a slight improvement during the half-year under review.

13. The Goods traffic, exclusive of Railway materials, has been as follows :—

	HALF-YEAR ENDED THE					
	30th June 1865.	31st Decem-ber 1865.	30th June 1866.	31st Decem-ber 1866.	30th June 1867.	31st Decem-ber 1867.
Goods ...	Maunds. 4,52,915	Maunds. 8,05,436	Maunds. 5,43,503	Maunds. 8,24,058	Maunds. 8,55,398	Maunds. 8,93,277
Receipts ...	RS. 53,367	RS. 1,80,053	RS. 93,093	RS. 1,57,213	RS. 3,02,700	RS. 2,53,794

Although there is an increase in the weight of goods carried, there is a decided falling off in the receipts, as compared with the returns for half-year immediately preceding.

Open 13 Miles from Arconum to Moodanoor, 1st August 1866.
Revenue Account for the Half-year ending 31st December 1867.

 C_R

DR.

of goods carried, there is a decided
the returns for half-year immediately

Train Mileage
1,16,258

(Signed) A. T. PAGE,
For Agent and Manager

Proceedings of the Madras Government, Public Works Department.
24th April 1868.

No. 440.

ORDER THEREON, 24th April 1868, No. 1,254.

RAILWAY, No. 39.

Ordered that the foregoing papers
be forwarded to the Government of
India:—

(Here enter No. 1,255, dated 24th April 1868.)
(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Consulting Engineer for Railways.

14. The gross receipts from all sources, per mile of open line, have been as follows during the last six half-years :—

DURING THE HALF-YEAR ENDED THE					
30th June 1865.	31st Decem-ber 1865.	30th June 1866.	31st Decem-ber 1866.	30th June 1867.	31st December 1867.
RS. 2,055·9	RS. 3,402·1	RS. 2,516·5	RS. 2,501·4	RS. 3,237·5	RS. 3,074·7

15. Throughout the half-year under review the season was most unfavorable for all kinds of trade, and exercised a depressing influence on the Revenue returns of the Madras Railway. Owing to the falling off in the traffic earnings, the working expenses upon both lines, while actually less than in the previous half year, bear a larger per-centage to the gross receipts, thus—

	HALF-YEAR ENDED THE	
	30th June 1867.	31st December 1867.
	RS. 44·02	RS. 46·00
South-West Line...	31·39	40·47
North-West Line...		

16. It will be observed that, during the half-year under review, the item "Hire of rolling stock" appears for the first time on the debit side of the Revenue Account of the North-West Line. This item amounts to Rupees 39,929, and represents more than one-fifth of the total working expenses.

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Consulting Engineer for Railways.

MADRAS,
31st March 1868.

14. The gross receipts from all sources, per mile of open line, have been as follows during the last six half-years :—

DURING THE HALF-YEAR ENDED THE					
30th June 1865.	31st Decem-ber 1865.	30th June 1866.	31st Decem-ber 1866.	30th June 1867.	31st December 1867.
RS. 2,055·9	RS. 3,402·1	RS. 2,516·5	RS. 2,501·4	RS. 3,237·5	RS. 3,074·7

15. Throughout the half-year under review the season was most unfavorable for all kinds of trade, and exercised a depressing influence on the Revenue returns of the Madras Railway. Owing to the falling off in the traffic earnings, the working expenses upon both lines, while actually less than in the previous half year, bear a larger per-centage to the gross receipts, thus—

	HALF-YEAR ENDED THE	
	30th June 1867.	31st December 1867.
	RS. 44·02	RS. 46·00
South-West Line...	31·39	40·47
North-West Line...		

16. It will be observed that, during the half-year under review, the item "Hire of rolling stock" appears for the first time on the debit side of the Revenue Account of the North-West Line. This item amounts to Rupees 39,929, and represents more than one-fifth of the total working expenses.

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Consulting Engineer for Railways.

MADRAS,
31st March 1868.

MADRAS RAILWAY.

SOUTH-WEST LINE.

Open 407 Miles from Madras to Beypore 12th May 1862, and 85 Miles from Jollarpett to Bangalore 1st August 1864.

Revenue Account for the Half-year ending 31st December 1867.

Dr.

Cr.

PAYMENTS.										RECEIPTS.										Gross Earning per mile run.
Locomotive Department.										Coaching.										
Repairs of Engines and Tenders.										Periodical Tickets										Train Mileage.
Repairs of Carriages and Waggon.										Soldiers.										
Traffic Department.										Excess Fares										Rs. 3-8-11
Telegraph.										By Merchandise, Maunds										
Permanent-Way Department.										By Rents of Bungalows										
Ballasting.										Rents of Refreshment Rooms										
General Charges.										Telegraph Receipts										
To Agent and Manager, Audit, and Account										Mileage of Vehicles on N. W. Line										
Offices, Salaries, &c.										Unclaimed Property										
Do. Stationery, and other Stores										Interest on Traffic Earnings										
Statistical Office, Salaries																				
Do. Stationery, and other Stores																				
Law Charges																				
Contribution to Fire Insurance Funds—																				
On Buildings, Plant, and Stores																				
„ Goods in Transit																				
Proportion of Expenses of Home																				
Establishment. Rupees																				
Less Transfer Fees																				

PUBLIC WORKS DEPARTMENT,
FORT ST. GEORGE,
24th April 1868.

No. 1,255.

No. 441.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

SIR,

RAILWAY, No. 40.

I am directed to forward for submission to the Government of India, a copy of the Revenue Accounts of the South-West and North-West Lines of the Madras Railway (including the Bangalore branch) for the half-year ended 31st December 1867, together with a Note by the Consulting Engineer on the more important and prominent features of the accounts.

I have the honor to be,

Sir,

Your most obedient servant,

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

Erd. S. T. Augustin.

CONSULTING ENGINEER'S OFFICE,

Railway Department.

No. 116.

From

Major J. W. M. Shaw Stewart P.E.
Consulting Engineer for Railways.

To

Colonel C. A. Orr P.E.

Secretary to Government,
Public Works Department,
Fort Saint George.

SIR,

As directed by Government in
their order dated the 6th September 1866,
No 2850, I have the honour to submit the
Revenue Accounts of the Madras Railway
for the half-year ended 31st December last,
accompanied by a brief explanatory note.

Madras
31st March
1868

I have the honour, Sir,

Your most obedient servant

Wm Stewart Major P.E.

Cons. Eng. for Railways

Note

South-West Line

The gross receipts on the South West Railway during the half-year ended 31st December 1867 amounted to ————— Rupees — 20,38,471
 The working expenses to ————— " — 9,37,870
 The balance or profit to ————— " — 11,00,601
 The half-yearly receipts, working expenses, and balances, have been as follows since the 1st January 1865:—

	Half-year ended the					
	30 th June 1865	31 st December 1865	30 th June 1866	31 st December 1866	30 th June 1867	31 st December 1867
Miles open	492	492	492	492	492	492
Miles charged to Revenue	407	407	407	1 month 407 5 months 492	492	492
	Rs	Rs	Rs	Rs	Rs	Rs
Gross receipts	18,00,053	20,95,150	20,27,977	20,79,720	21,33,860	20,38,471
Working expenses	9,25,521	9,23,795	9,45,313	10,16,509	9,39,362	9,37,870
Balance	8,74,532	11,71,355	10,82,664	10,63,211	11,94,498	11,00,601

RAILWAY DEPARTMENT.

From
The Consulting Engineer
for Railways,

To
The Secretary to Government,
Public Works Department,
Fort Saint George.

Dated 31st Dec 1867
Received 23rd Jan 1868.

No. 116-
Recd. 1.31

Submitting the
Revenue Account of
the Madras Ry for the
half year ended 31st
December last.

Ch. 1039
e. 1254 1868-69. 15th

3.

This statement gives the following results

for the 2nd half of 1867 as compared with the five preceding half-years :-

The receipts show an increase over the 1 st half of 1865 of	Rupees
_____ Do _____ a decrease below the 2 ^d _____ Do _____	2,38,418
_____ Do _____ an increase over the 1 st half of 1866 of	56,679
_____ Do _____ a decrease below the 2 ^d _____ Do _____	10,474
_____ Do _____ Do _____ 1 st half of 1867 of	41,249
_____ Do _____ Do _____ 1 st half of 1865 of	95,389
_____ Do _____ Do _____ 2 nd _____ Do _____	12,349
_____ Do _____ a decrease below the 1 st half of 1866 of	14,075
_____ Do _____ Do _____ 2 ^d _____ Do _____	7,443
_____ Do _____ Do _____ 1 st half of 1867 of	78,639
The net profit shows an increase over the 1 st half of 1865 of	1,492
_____ Do _____ a decrease below the 2 ^d _____ Do _____	2,26,069
_____ Do _____ an increase over the 1 st half of 1866 of	70,754
_____ Do _____ Do _____ 2 ^d _____ Do _____	17,937
_____ Do _____ a decrease below the 1 st half of 1867 of	37,390
_____ Do _____ Do _____ 1 st half of 1865 of	93,897

4.

The following statement gives

the number of passengers of each class, and the receipts realized from them, during the six half-years in question :-

Half-year ended

	30 th June 1865	31 st December 1865	30 th June 1866	31 st December 1866	30 th June 1867	31 st December 1867
<u>Single fares</u>	No	No	No	No	No	No
Passengers 1 st Class	4,882	4,416	3,176	2,646	2,789	2,505
Do 2 ^d "	49,327	42,100	33,554	30,319	31,443	28,949
Do 3 rd "	64,088	68,961	68,643	64,943	72,752	70,417
	No	No	No	No	No	No
Receipts 1 st "	47,472	50,759	48,244	42,689	42,784	38,171
Do 2 ^d "	76,011	73,533	72,462	64,534	67,811	62,683
Do 3 rd "	4,92,264	5,31,824	5,30,286	4,97,883	5,37,022	5,29,163
<u>Return fares</u>	No	No	No	No	No	No
Passengers 1 st Class	333	402	658	813	883	1,045
Do 2 ^d "	1,310	1,847	1,706	933	1,134	1,115
Do 3 rd "	26,707	12,170	25,850	9,945	23,468	19,962
	No	No	No	No	No	No
Receipts 1 st "	6,260	8,602	11,856	14,107	14,034	17,112
Do 2 ^d "	2,400	3,301	2,990	3,017	2,342	4,333
Do 3 rd "	17,910	9,508	17,051	7,007	14,441	15,881

5.

Combining the single and return fares

the receipts are :-

		Half-year ended the					
		30 th June 1865	31 st December 1865	30 th June 1866	31 st December 1866	30 th June 1867	31 st December 1867
		Rs	Rs	Rs	Rs	Rs	Rs
Receipts 1 st Class		53,732	59,361	60,100	56,796	56,818	55,303
Do 2 nd		78,411	76,834	75,452	67,551	70,153	67,016
Do 3 rd		510,174	541,332	547,337	554,890	551,463	545,144
Total		642,317	677,527	682,889	629,237	678,434	667,463

showing a slight falling off in the receipts from each class during the second half of 1867 when compared with what was realized in the half-year immediately preceding. The total receipts from all classes are somewhat in excess of the average of the last five half-years.

6. Goods Traffic (exclusive of Railway materials).

		Half-year ended the					
		30 th June 1865	31 st December 1865	30 th June 1866	31 st December 1866	30 th June 1867	31 st December 1867
		No.	No.	No.	No.	No.	No.
Maunder		312,640	368,375	305,213	38,286	36,181	34,838
Receipts		9,12,626	11,56,850	10,84,751	12,00,318	11,73,553	11,11,110

The amount realized during the half-year under review is

slightly in excess of the average receipts during the last five half-yearly periods; though there is a decided falling off when compared with the two immediately preceding.

7. The gross receipts from all sources, per mile of open line, have been as follows during the last six half-years:—

Half-year ended the					
30 th June 1865	31 st Decem- ber 1865	30 th June 1866	31 st Decem- ber 1866	30 th June 1867	31 st Decem- ber 1867
Rs	Rs	Rs	Rs	Rs	Rs
3,658.6	4,258.4	4,121.9	4,227.1	4,337.1	4,143.2

North-West Line

8. The gross receipts during the half-year ended the 31st December 1867 upon this line were—470,431
The working expenses—190,417
The balance or profit—280,014
9. The following statement shows the half-yearly receipts, &c., since January 1865:—

realized from them, during the six half-years in question, have been as follows:—

	Half year ended the					
	30 th June 1865	31 st Decem ^r 1865	30 th June 1866	31 st Decem ^r 1866	30 th June 1867	31 st Decem ^r 1867
Lines open	79	2 months 79 4 20 119	119	1 month 119 5 20 153	153	153
Do Charged to Revenue	41	41	41	3 months 41 3 20 79	79	2 months 79 4 20 119
Gross Receipts	162,416	260,627	303,031	379,212	495,226	470,421
Working expenses	71,772	97,438	99,844	119,882	155,476	190,417
Balance	90,644	263,189	203,227	259,331	339,860	280,004

10. The following results are deducible from the above statement:—

The receipts show an increase over the 1 st half of 1865 of		Rs 308,015
Do	2 ^d Do	109,804
Do	1 st half of 1866 of	167,400
Do	2 ^d Do	100,218
Do	a decrease below the 1 st half of 1867 of	24,905
The expenditure shows an increase over the 1 st half of 1865 of		118,645
Do	2 ^d Do	92,979
Do	1 st half of 1866 of	90,613
Do	2 ^d Do	70,535
Do	1 st half of 1867 of	34,741
The net profit shows an increase over the 1 st half of 1865 of		189,370
Do	2 ^d Do	16,825
Do	1 st half of 1866 of	76,787
Do	2 ^d Do	29,683
Do	a decrease below the 1 st half of 1867 of	59,846

11. The number of passengers and the receipts

	Half year ended the					
	30 th June 1865	31 st Decem ^r 1865	30 th June 1866	31 st Decem ^r 1866	30 th June 1867	31 st Decem ^r 1867
<u>Single Fares</u>						
Passengers 1 st Class	269	215	301	231	312	294
Do 2 ^d	1429	1955	2109	2014	2162	2307
Do 3 ^d	111,286	143,155	148,054	174,652	193,597	202,379
Do	Rs	Rs	Rs	Rs	Rs	Rs
Receipts 1 st Class	966	1235	2359	1848	2711	2113
Do 2 ^d	1504	2375	3358	3193	3598	3741
Do 3 ^d	57814	80987	86177	95840	114,055	119,226
Do	Rs	Rs	Rs	Rs	Rs	Rs
<u>Return Fares</u>						
Passengers 1 st Class	8	4	12	18	29	44
Do 2 ^d	16	83	40	35	28	100
Do 3 ^d	211	2589	1179	849	4910	8647
Do	Rs	Rs	Rs	Rs	Rs	Rs
Receipts 1 st Class	59	46	75	225	329	445
Do 2 ^d	29	218	117	144	32	282
Do 3 ^d	294	1348	2706	144	3208	3522

12. Total Receipts from passengers during the half-year ended the

	30 th June 1865	31 st Decem ^r 1865	30 th June 1866	31 st Decem ^r 1866	30 th June 1867	31 st Decem ^r 1867
1 st Class	1025	1281	2434	2073	3040	2558
2 ^d	1533	2593	3475	3337	3620	4024
3 ^d	58,108	82,335	88,883	95,984	117,263	122,748
Total	60,666	86,209	94,792	101,394	123,933	129,330

showing

realized from them, during the six half-years in question, have been as follows:—

	Half year ended the					
	30 th June 1865	31 st Decem ^r 1865	30 th June 1866	31 st Decem ^r 1866	30 th June 1867	31 st Decem ^r 1867
Lines open	79	2 months 79 4 20 119	119	1 month 119 5 20 153	153	153
Do Charged to Revenue	41	41	41	3 months 41 3 20 79	79	2 months 79 4 20 119
Gross Receipts	162,416	260,627	303,031	379,212	495,226	470,421
Working expenses	71,772	97,438	99,844	119,882	155,476	190,417
Balance	90,644	263,189	203,227	259,331	339,860	280,004

10. The following results are deducible from the above statement:—

The receipts show an increase over the 1 st half of 1865 of		Rs 308,015
Do	2 ^d Do	109,804
Do	1 st half of 1866 of	167,400
Do	2 ^d Do	100,218
Do	a decrease below the 1 st half of 1867 of	24,905
The expenditure shows an increase over the 1 st half of 1865 of		118,645
Do	2 ^d Do	92,979
Do	1 st half of 1866 of	90,613
Do	2 ^d Do	70,535
Do	1 st half of 1867 of	34,741
The net profit shows an increase over the 1 st half of 1865 of		189,370
Do	2 ^d Do	16,825
Do	1 st half of 1866 of	76,787
Do	2 ^d Do	29,683
Do	a decrease below the 1 st half of 1867 of	59,846

11. The number of passengers and the receipts

	Half year ended the					
	30 th June 1865	31 st Decem ^r 1865	30 th June 1866	31 st Decem ^r 1866	30 th June 1867	31 st Decem ^r 1867
<u>Single Fares</u>						
Passengers 1 st Class	269	215	301	231	312	294
Do 2 ^d	1429	1955	2109	2014	2162	2307
Do 3 ^d	111,286	143,155	148,054	174,652	193,597	202,379
Do	Rs	Rs	Rs	Rs	Rs	Rs
Receipts 1 st Class	966	1235	2359	1848	2711	2113
Do 2 ^d	1504	2375	3358	3193	3598	3741
Do 3 ^d	57814	80987	86177	95840	114,055	119,226
Do	Rs	Rs	Rs	Rs	Rs	Rs
<u>Return Fares</u>						
Passengers 1 st Class	8	4	12	18	29	44
Do 2 ^d	16	83	40	35	28	100
Do 3 ^d	211	2589	1179	849	4910	8647
Do	Rs	Rs	Rs	Rs	Rs	Rs
Receipts 1 st Class	59	46	75	225	329	445
Do 2 ^d	29	218	117	144	32	282
Do 3 ^d	294	1348	2706	144	3208	3522

12. Total Receipts from passengers during the half-year ended the

	30 th June 1865	31 st Decem ^r 1865	30 th June 1866	31 st Decem ^r 1866	30 th June 1867	31 st Decem ^r 1867
1 st Class	1025	1281	2434	2073	3040	2558
2 ^d	1533	2593	3475	3337	3620	4024
3 ^d	58,108	82,335	88,883	95,984	117,263	122,748
Total	60,666	86,209	94,792	101,394	123,933	129,330

showing

showing a slight improvement during the half-year under review.

13. The goods traffic, exclusive of Railway materials, has been as follows:—

	Half year ended the					
	30 th June 1865	31 st December 1865	30 th June 1866	31 st December 1866	30 th June 1867	31 st December 1867
Goods	Maunds	Maunds	Maunds	Maunds	Maunds	Maunds
	452,915	805,436	543,508	824,058	855,398	893,277
Receipts	Rs	Rs	Rs	Rs	Rs	Rs
	53,367	180,053	93,098	157,213	302,790	253,774

Although there is an increase in the weight of goods carried, there is a decided falling off in the receipts, as compared with the returns for half-year immediately preceding.

14. The gross receipts from all sources, per mile of open line, have been as follows during the last six half-years:—

During the half-year ended the					
30 th June 1865	31 st December 1865	30 th June 1866	31 st December 1866	30 th June 1867	31 st December 1867
Rs	Rs	Rs	Rs	Rs	Rs
2,055.9	2,402.1	2,546.5	2,501.4	3,237.5	3,074.7

15. Throughout the half-year under review

23 / the season was most unfavourable for all kinds of trade, and exercised a depressing influence on the Revenue returns of the Madras Railway. Owing to the falling off in the traffic earnings, the working expenses upon both lines, while actually less than in the previous half-year, bear a larger percentage to the gross receipts: thus,

	Half-year ended the	
	30 th June 1867	31 st December 1867
South-West Line	44.02	46.00
North-West Line	31.39	40.47

16. It will be observed that during the half-year under review the item, "Wine of Rolling Stock", appears for the first time on the Debit side of the Revenue Account of the North-West Line. This item amounts to Rupees 39,929, and represents more than one-fifth of the total working expenses.

Major R.E.

Madras
31st March 1868

Cons: Eng^y for Railways.

Minute

Railway Public Works Dept

1254
No 1254

Proceedings of the Madras Government

Under date the 24 April 1868.
Read the following

1222

From the Comr Engineer
for Railways.

1381
(Here enter 31st Jan'y 1868.
No 116)

1222/68

Ordered that the
foregoing papers be
forwarded to the Genl
of India -

To
The Comr Engineer

45
2

Wm

Cap

1255
The Secretary to the
Genl. of India

Sir,
I am directed to
forward for submission
to the Government of
India, a copy of the
Revenue Accounts of

mm

the South-west and North-
west-Lines of the Madras
Railway (including the
Bangalore branch) for
the half year ended
31st December 1867,
together with a Note
by the Consulting
Engineer on the more
important and promi-
nent features of the
Accounts —

W.B.

Recd 28/4/88 into copy of
G.O. 1254 of 1868

139 140 141
Pub. Works 1868 Department

5
Pro. of Govt. for April

No. 1254, 7/1255

Pro. of the Madras Govt.
Of 24th April 1868

Passing orders on the
Revenue Account of the Madras
Railway for the half-year
ended 31st December 1867-

Furnishing the Govt.
of India with the above
Accounts together with the
Notes by the Comr. Engineers.

No 439-440 @ 441

6th April 1868 A. 15th April