Public Works (1899) Department.

RAILWAY BRANCH.

G.O., No. 1043 Ry

DATED 18th Sept. 1899.

Print 10/2

[Despatch Abstract.]

Late trains, Madras Railway

Recording, with remarks, the Statement of —— for the quarter ended the 30th June 1899.

Indexed.

[P. W. 26. / 1,000—11-8-99.]

BACK PAPERS.

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

FURTHER PAPERS.

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

RAILWAY.

Government (1899) of Madras.

PUBLIC WORKS.

Recd. } 1899. *Enclosures*

Regd. *Spare copies*

G.O., No. 1043 Ry., 18th September 1899.

SEPTEMBER.

Late Trains, Madras Railway

Recording, with remarks, the statement of — for the quarter ended the 30th June 1899.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following papers :—

From—The Agent and Manager, Madras Railway.
To—The Consulting Engineer for Railways, Madras.
Dated—Madras, 24th June 1899, No. 11583/729.

From—The Agent and Manager, Madras Railway.
To—The Consulting Engineer for Railways, Madras.
Dated—Madras, 29th July 1899, No. 11583/924.

From—The Agent and Manager, Madras Railway.
To—The Consulting Engineer for Railways, Madras.
Dated—Madras, 25th August 1899, No. 11583/1038.

Statement of Late Trains on the Madras Railway for the Quarter ended the 30th June 1899.

Description	April 1899.									May 1899.									June 1899.									
	Number of trains.	Late (minutes).						Total minutes late.	Percentage of late trains.	Number of trains.	Late (minutes).						Total minutes late.	Percentage of late trains.	Number of trains.	Late (minutes).						Total minutes late.	Percentage of late trains.	Average for the quarter.
		15 minutes.	Above 15 minutes.	Above 30 minutes.	Above 60 minutes.	Above 90 minutes.	Total.				15 minutes.	Above 15 minutes.	Above 30 minutes.	Above 60 minutes.	Above 90 minutes.	Total.				15 minutes.	Above 15 minutes.	Above 30 minutes.	Above 60 minutes.	Above 90 minutes.	Total.			
South-West Line (Mail)	60	..	1	19	6	6	32	1,916	53·33	62	..	2	14	6	4	26	1,702	41·93	60	..	2	19	2	1	24	1,186	40·00	45·09
Podanur and Calicut (Mixed) ..	60	..	..	5	3	1	9	555	15·00	62	..	1	7	1	..	9	397	14·51	60	..	..	2	3	3	8	703	13·33	14·28
Tirur and Calicut (Mixed) ..	60	..	..	..	..	..	..	..	..	62	..	..	..	..	..	..	..	..	60	..	..	..	..	..	..		..	..
Madras and Mettupalaiyam (Passenger).	60	..	1	27	11	2	41	2,420	68·33	62	..	3	32	6	1	42	2,067	67·74	60	..	3	23	7	6	39	2,468	65·00	67·02
North-West Line (Mail)	60	..	2	4	..	2	8	486	13·33	62	..	7	1	3	2	13	679	20·96	60	..	2	13	4	1	20	966	33·33	22·54
Madras-Gooty (Passenger)	60	..	..	7	1	1	9	562	15·00	62	..	..	6	2	3	11	786	17·74	60	..	..	1	1	2	4	408	6·66	13·13
Madras-Raichur (Mixed)	60	..	..	..	3	3	6	946	10·00	62	..	..	2	1	1	4	383	6·45	60	..	..	..	..	4	4	633	6·66	7·70
Bangalore Branch (Mail)	60	..	..	..	2	..	2	129	3·33	62	..	2	7	..	1	10	550	16·12	60	..	3	10	4	1	18	964	30·00	16·48
Do. do. (Passenger) ..	60	..	..	2	1	..	3	149	5·00	62	..	3	9	2	..	14	559	22·58	60	..	3	12	3	3	21	1,205	35·00	20·86
Nilgiri Branch (Mail)	60	..	..	8	7	8	23	1,862	38·33	62	..	2	12	9	5	28	1,875	45·16	60	..	3	9	15	1	28	1,636	46·66	43·38
Total ..	600	..	4	72	34	23	133	9,025	22·16	620	..	20	90	30	17	157	8,998	25·32	600	..	16	89	39	22	166	10,169	27·66	25·05

Madras,
18th September 1899.

P. ASHWORTH, Captain, R.E.,
for Consulting Engineer for Railways.

166
157
133
456

ORDER—No. 1043 Ry., dated 18th September 1899.

Recorded.

2. During the quarter under review 25·05 per cent. of all trains ran late, showing a much less favourable result than that of the corresponding quarter of 1898 in which the percentage was 8·81. The increase was mainly due to the late arrival of some of the trains on account of the examination of passengers under the Epidemic Diseases Act, to engine failures and to time lost by drivers.

3. The trains chiefly at fault were—

South-West Line (Mail).
Madras and Mettupalaiyam (Passenger).
Bangalore Branch (Passenger).
Nilgiri Branch (Mail).

(True Extract.)

FRANCIS J. E. SPRING,
Secretary.

To the Agent and Manager, Madras Railway.
„ Consulting Engineer for Railways.

Exd. T. K. Narayana Aiyangar.

(C. 3.) 1,000—26 1-94.

Madras Railway Company,
AGENT & MANAGER'S OFFICE,
Madras,

RECEIVED
26 JUN. 1899

3259
26.6.99

From

THE AGENT AND MANAGER,
M. R. Co.

To

The Consulting Engineers
for Railways,
Madras.

1043 Ry

1 Enclo

Dated 24th } June 1899.
Received

No. ~~11583~~
729

The undersigned has the honor to forward herewith the Return of Late trains for the month of April 1899.

R. Edwards
for Agent and Manager.

Enc/1.

Madras Railway.

Return of late trains Abstract for the month of April 1899.

Description of Train	No. of trips	Late Mts. 15 Minutes	Above 15' and not exceeding 30'	Above 30' and not exceeding 60'	Above 60' and not exceeding 90'	Above 90'	Total	Total Mts. late	Percentage of late trains	Remarks
South West line - Mail	60	-	1	19	6	6	32	1916	53.33	Examination under E. D. Sch accounts for 4741 Mts. & Engine failures & time lost by Drivers — " — 1320 — " — and Waiting on Foreign Ry. trains — " — 157 — " —
Podanur - Calicut - Mixed	60	-	-	5	3	1	9	555	15.00	
Tirur - do - do	60	-	-	-	-	-	-	-	-	
Madras - Mettupalaiyam - Pass.	60	-	1	27	11	2	41	2420	68.33	
North West line - Mail	60	-	2	4	-	2	8	486	13.33	
Madras - Gooty - Pass.	60	-	-	7	1	1	9	562	15.00	
- do - Raichur - Mixed	60	-	-	-	3	3	6	946	10.00	
Bangalore Branch - Mail	60	-	-	-	2	-	2	129	3.33	
- do - do - Pass.	60	-	-	2	1	-	3	149	5.00	
Nilgiri do - Mail	60	-	-	8	7	8	23	1862	38.33	
Total	600	-	4	72	34	23	133	9025	22.16	

Up Trains	15 Minutes	Above 15 Mts. and not exceeding 30'	Above 30' and not exceeding 60'	Above 60' and not exceeding 90'	Above 90'	Total
9.40	-	1	10	2	1	14
12.20	-	-	2	3	-	5
18.0	-	-	-	-	-	-
20.25	-	-	18	8	1	27
15.0	-	2	3	-	2	7
21.10	-	-	5	1	1	7
0.5	-	-	-	-	-	-
19.50	-	-	-	-	-	-
6.25	-	-	-	-	-	-
15.0	-	-	-	-	-	-
Down Trains						
18.15	-	-	9	4	5	18
3.20	-	-	3	-	1	4
7.15	-	-	-	-	-	-
6.45	-	1	9	3	1	14
18.45	-	-	1	-	-	1
9.0	-	-	2	-	-	2
13.30	-	-	-	3	3	6
1.15	-	-	-	2	-	2
13.43	-	-	2	1	-	3
8.0	-	-	8	7	8	2

Madras

Return of late trains for

Up Trains –

Date 1899.		Train		Proper time of Arrival		Actual time of Arrival		Late Mts.	Cause of detention –
April	27	9	40	7	0	7	30	30	Examination under E. D. Act –
	28	20	25	18	45	19	49	64	– Do – Do – .
	29	20	25	18	45	19	25	40	– Do – Do – .
	30	20	25	18	45	19	35	50	– Do – Do – .
		15	0	6	15	8	0	105	– Do – Do – and Waiting for G. I. P. train –

for Agent & Manager.

Traffic Manager's Office
Madras 22nd June 1899

Madras

Return of late trains for

Up Trains

Date 1899		Train		Proper time of Arrival		Actual time of Arrival		Late Mts	Cause of detention
April	12	21	10	15	20	16	16	56	Examination under E. D. Act
		20	25	18	45	19	45	60	do — Do —
	13	20	25	18	45	19	25	40	do — Do —
		9	40	7	0	8	10	70	do — Do, & time lost by Driver.
	14	20	25	18	45	19	50	65	Examination under E. D. Act
		9	40	7	0	7	50	50	do — Do —
	15	20	25	18	45	19	30	45	do — Do —
	16	9	40	7	0	7	55	55	do — Do & time lost by Driver
		21	10	15	20	17	32	132	Examination under E. D. Act
		20	25	18	45	20	40	115	Do — Do —
		12	20	22	10	23	12	62	At Meeting Stations & time lost by Driver.
	17	20	25	18	45	19	30	45	Examination under E. D. Act
		15	0	6	15	6	45	30	do — Do —
		21	10	15	20	16	10	50	Do — Do —
	18	20	25	18	45	19	25	40	Do — Do —
	19	20	25	18	45	19	57	72	do — Do —
		15	0	6	15	7	3	48	do — Do & at meeting Stations.
		9	40	7	0	7	58	58	do — Do & at Stations.
	21	20	25	18	45	19	30	45	Examination under E. D. Act
		21	10	15	20	16	23	63	Do — Do —
	22	9	40	7	0	7	40	40	do — do —
		20	25	18	45	19	32	47	do — Do —
		15	0	6	15	6	45	30	Engine disabled at 330/6th Mile
	23	20	25	18	45	20	5	80	Examination under E. D. Act
	24	9	40	7	0	9	8	128	do — Do — and Engine disablement at 69th Mile
		20	25	18	45	19	40	55	Examination under E. D. Act
	25	20	25	18	45	19	50	65	do — Do —
	26	20	25	18	45	19	50	65	Do — Do —
		9	40	7	0	7	33	33	Do — Do —

"Original"

Madras Railway.

Return of late trains for the month of April 1899.

Up Trains

Date 1899		Train		Proper time of Arrival		Actual time of Arrival		Late Mts	Cause of detention
April	1	20	25	18	45	19	35	50	Examination under E. D. Act.
		21	10	15	20	16	19	59	— do — do —.
	2	9	40	7	0	7	49	49	— do — do —.
		20	25	18	45	19	55	70	— do — do —.
		12	20	22	10	23	10	60	At Stations, and time lost by Driver.
		15	0	6	15	6	52	37	Waited for G. I. P. train at Raichur.
	3	12	20	22	10	23	14	64	At Stations, and Loco: purposes.
		20	25	18	45	19	25	40	Examination under E. D. Act.
	4	20	25	18	45	19	50	65	— do — do —.
		9	40	7	0	8	25	85	— do — do —.
		15	0	6	15	7	15	60	— do — do — and waited for G. I. P. train.
		12	20	22	10	23	28	78	Disablement of Assisting Engine at 321/5th Mile.
	5	20	25	18	45	19	30	45	Examination under E. D. Act.
		21	10	15	20	16	10	50	— do — do —.
	7	9	40	7	0	7	39	39	— do — do —.
		20	25	18	45	19	35	50	— do — do —.
		15	0	6	15	8	15	120	Waited for G. I. P. train at Raichur and Examination under E. D. Act.
	8	9	40	7	0	7	48	48	Examination under E. D. Act & Engine purposes.
		20	25	18	45	19	40	55	Examination under E. D. Act.
	9	20	25	18	45	19	30	45	— do — do —.
		12	20	22	10	22	54	44	At Stations & time lost by Driver.
	10	20	25	18	45	19	32	47	Examination under E. D. Act.
		21	10	15	20	16	20	60	— do — do —.
	11	20	25	18	45	19	20	35	— do — do —.
		9	40	7	0	7	43	43	At Stations, Engine purposes and Examination under E. D. Act
	12	9	40	7	0	7	44	44	Examination under E. D. Act and at Stations.

Down Trains

Date 1899		Train		Proper time of Arrival		Actual time of Arrival		Late Mts	Cause of detention
April	1	3	20	12	45	13	27	42	Late arrival of No. 31 & Examination under E. D. Act.
		8	0	9	24	11	15	111	— do — of No. 87 & — do — do —.
	2	13	30	1	15	2	29	74	At Stations.
		18	15	14	9	14	57	48	Examination under E. D. Act.
		8	0	9	24	10	9	45	— do — do —.
	3	18	15	14	9	15	46	97	— do — do —.
		8	0	9	24	10	22	58	— do — do —.
		6	45	5	15	6	25	70	— do — do —.
	4	6	45	5	15	6	5	50	— do — do —.
		3	20	12	45	14	35	110	— do — do — & at Meeting Stations.
		8	0	9	24	10	54	90	Late arrival of No. 87 & Examination under E. D. Act.
		13	30	1	15	6	40	325	Time lost by Driver at Meeting Stations & Stations.
	5	6	45	5	15	6	0	45	Examination under E. D. Act.
		8	0	9	24	10	14	50	— do — do —.
	6	6	45	5	15	6	20	65	— do — do —.
		8	0	9	24	10	2	38	— do — do —.
		18	15	14	9	15	56	107	— do — do — & time lost by Driver.
	7	18	15	14	9	14	40	31	Examination under E. D. Act.
		6	45	5	15	6	10	55	— do — do —.
		1	15	6	46	8	6	80	Late arrival of No. 87 at Jalarpet, Time lost by Driver and Examination under E. D. Act.
		8	0	9	24	11	52	148	Late arrival of No. 87 & Examination under E. D. Act.
	8	8	0	9	24	10	50	86	— do — do — do —.
		18	15	14	9	15	55	106	Time lost by driver, detaching hot axled B Van No. 62 at Arkonam, and Examination under E. D. Act.
	9	18	15	14	9	14	48	39	Examination under E. D. Act.
		8	0	9	24	11	35	131	Late arrival of No. 87 & Examination under E. D. Act.
	10	8	0	9	24	10	43	79	— do — do —.
		18	15	14	9	15	40	91	Examination under E. D. Act & at Stations.

Madras Railway/-

the month of April 1899 (Continued)-

Down Trains-

Date 1899		Train		Proper time of Arrival		Actual time of Arrival		Late Mts.	Cause of detention-
April	10	13	43	18	57	19	30	33	Examination under E. D. Act-
		6	45	5	15	5	45	30	— do — do —
	11	6	45	5	15	6	0	45	— do — Do —
		18	15	14	9	15	45	96	— do Do & time lost by Driver
		8	0	9	24	11	14	110	Late arrival of No. 87 & Examination under E. D. Act.
	12	8	0	9	24	11	14	110	— do Do do —
		18	15	14	9	15	30	81	Examination under E. D. Act & time lost by Driver-
	13	18	15	14	9	15	26	77	— do — Do —
		6	45	5	15	6	0	45	— do — & at Meeting Stations
		8	0	9	24	11	12	108	Late arrival of No. 87 & Examination under E. D. Act.
	14	18	15	14	9	15	38	89	Examination under E. D. Act & time lost by Driver-
		1	15	6	46	7	35	49	Late arrival of No. 42 at Jalarpet-
		8	0	9	24	11	11	107	Late arrival of No. 87 & Examination under E. D. Act.
	15	8	0	9	24	11	38	134	— do — Do — do —
		6	45	5	15	9	5	230	Engine disablement at 162/6th Mile-
		13	30	1	15	2	45	90	Time lost by Driver and at Stations-
		18	15	14	9	14	44	35	Examination under E. D. Act-
	16	6	45	5	15	6	15	60	— do — Do & at Meeting Stations-
		18	15	14	9	14	49	40	Examination under E. D. Act-
		8	0	9	24	10	28	64	— do — Do —
	17	6	45	5	15	6	40	85	— do — do —
		8	0	9	24	10	19	55	— Do — Do —
	18	18	15	14	9	14	40	31	— Do — Do —
		8	0	9	24	10	4	40	— Do — Do —
	19	6	45	5	15	6	0	45	— Do — Do —
		18	15	14	9	15	10	61	Examination under E. D. Act, and at Stations.
		3	20	12	45	13	30	45	— do — do —
		8	0	9	24	10	40	76	Late arrival of No. 87 & Examination under E. D. Act
		18	45	9	30	10	26	56	At Stations, time lost by Driver, Loco-purposes and waiting for Emk. train-

Madras

Railway.
the month of April 1899 (Continued.)

Down Trains.

Date 1899.		Train		Proper time of Arrival		Actual time of Arrival		Late Mts.	Cause of detention.
April	20	18	15	14	9	14	48	39	Examination under E. D. Act and at Stations.
		8	0	9	24	10	30	66	Examination under E. D. Act and time lost by Driver.
	21	8	0	9	24	10	46	82	Late arrival of No. 87. Examination under E. D. Act and time lost by Driver.
		3	20	12	45	13	35	50	Examination under E. D. Act and at Meeting Stations.
	22	13	30	1	15	4	40	205	Time lost by Driver, at Stations, and at Meeting Stations.
		9	0	4	4	4	46	42	Examination under E. D. Act, and at Stations.
		18	15	14	9	14	44	35	Examination under E. D. Act and at Stations.
	23	6	45	5	15	6	15	60	Examination under E. D. Act.
		9	0	4	4	4	54	50	do do & at Stations.
	24	13	43	18	57	20	15	78	Examination under E. D. Act.
	25	13	43	18	57	19	35	38	do do
	26	6	45	5	15	5	55	40	do do
		18	15	14	9	14	50	41	do do
	27	13	30	1	15	2	22	67	At Stations & Meeting Stations.
	28	8	0	9	24	10	4	40	Examination under E. D. Act.
	29	8	0	9	24	9	58	34	do do
		13	30	1	15	4	20	185	Time lost by Driver, at Stations and at Meeting Stations.

Mead
Traffic Manager.

1 To QRs c No 3259/99
729 d/ 24.6.99

Am

(C. 3.) 1,000—26-10-94.

Madras Railway Company,

AGENT & MANAGER'S OFFICE,

Madras,

CONSULT... RAILWAYS MADRAS
RECEIVED
31 JUL. 1899

3932
31.7.99

From

THE AGENT AND MANAGER,

M. R. Co.

To

The Consulting Engineer
for Railways,
Madras.

2 Quote

Dated 29th } July 1899
Received

No. 11583
924

The undersigned has the honor to forward herewith the Return of Late Trains for the month of May 1899.

Edwards

for Agent and Manager.

Encl.

Madras Railway

Return of late trains Abstract for the month of May 1894

Description of Train.	No. of trips	Late Mts. 15 Minutes	Above 15' and not exceeding 30'	Above 30' and not exceeding 60'	Above 60' and not exceeding 90'	Above 90'	Total	Total Mts. late.	Percentage of late trains.	Remarks.
South West line - Mail	62	-	2	14	6	4	26	1702	41.93	Mts. Examination under 2 D. Act accounts for. 3721. Engine failures & time lost by Driver " " 1523. Waiting on Foreign Railway trains " " 323.
Podanur - Calicut - Mixed	62	-	1	7	1	-	9	397	14.51	
Tirur - do - - do -	62	-	-	-	-	-	-	-	-	
Madras - Mettupalaiyam - Pass.	62	-	3	32	6	1	42	2067	67.74	
North West line - Mail	62	-	7	1	3	2	13	679	20.96	
Madras - Godz - Pass.	62	-	-	6	2	3	11	786	17.74	
- do - - Raichur - Mixed	62	-	-	2	1	1	4	383	6.45	
Bangalore Branch - Mail	62	-	2	7	-	1	10	550	16.12	
- do - - do - Pass.	62	-	3	9	2	-	14	559	22.58	
Nilgiri - do - Mail	62	-	2	12	9	5	28	1875	45.16	
Total	620	-	20	90	30	17	157	8998	25.32	

Up Trains	15 Minutes	Above 15' and not exceeding 30'	Above 30' and not exceeding 60'	Above 60' and not exceeding 90'	Above 90'	Total	Remarks.
9.40	-	2	3	2	1	8	
12.20	-	1	2	1	-	4	
18.0	-	-	-	-	-	-	
20.25	-	1	22	2	1	26	
15.0	-	-	-	2	1	3	
21.10	-	-	2	1	2	5	
0.5	-	-	-	-	-	-	
19.50	-	-	-	-	-	-	
6.25	-	-	-	-	-	-	
15.0	-	-	-	-	-	-	
Down Trains.							
18.15	-	-	11	4	3	18	
3.20	-	-	5	-	-	5	
7.15	-	-	-	-	-	-	
6.45	-	2	10	4	-	16	
18.45	-	7	1	1	1	10	
9.0	-	-	4	1	1	6	
13.30	-	-	2	1	1	4	
1.15	-	2	7	-	1	10	
13.43	-	3	9	2	-	14	
8.0	-	2	12	9	5	28	

Return of late trains for

Up Trains -

Date 1899	Train	Proper time of Arrival	Actual time of Arrival	Late Mts.	Cause of detention -
May					

for Agent & Manager.

Traffic Manager's Office
Madras 27th July 1899.

Return of late trains for

Up Trains-

Train.		Proper time of Arrival		Actual time of Arrival		Late Mts	Cause of detention-
20	25	18	45	19	20	35	Examination under E. D. Act-
21	10	15	20	16	0	40	At Stations & Examination under E.D. Act-
20	25	18	45	19	20	35	Examination under E. D. Act-
9	40	7	0	7	30	30	— do — do —
12	20	22	10	23	13	63	At Stations, and time lost by Driver-
20	25	18	45	19	23	38	Examination under E. D. Act
9	40	7	0	7	30	30	— do — do — -

Original

Madras Railway.

Return of late trains for the month of May 1899.

Up Trains.

Date 1899.	Train		Proper time of Arrival		Actual time of Arrival		Late Mts	Cause of detention.
May 1	20	25	18	45	19	28	43	Examination under E. D. Act.
2	20	25	18	45	19	29	44	— do — Do —.
3	20	25	18	45	19	20	35	— Do — Do —.
	21	10	15	20	16	55	95	— do — Do — × at Stations –
4	9	40	7	0	11	5	245	Engine disabled at 190/10th Mile –
	20	25	18	45	19	20	35	Examination under E. D. Act.
5	20	25	18	45	19	32	47	— Do — Do —.
6	15	0	6	15	7	32	77	Waited for G. I. P. and Examination under E. D. Act –
	20	25	18	45	19	30	45	Examination under E. D. Act –
7	20	25	18	45	19	37	52	— do — Do —.
8	20	25	18	45	19	25	40	— do — Do —.
9	20	25	18	45	19	18	33	— do — do —.
	21	10	15	20	15	55	35	— Do — Do —.
	15	0	6	15	7	45	90	Waited for G. I. P. and Examination under E. D. Act
10	20	25	18	45	19	23	38	Examination under E. D. Act.
	21	10	15	20	16	36	76	— do — Do — – and at Stations.
11	12	20	22	10	22	40	30	At Stations and Meeting Stations –
	20	25	18	45	19	22	37	Examination under E. D. Act.
12	20	25	18	45	19	20	35	— do — Do —.
	12	20	22	10	23	0	50	At Stations and Meeting Stations –
13	20	25	18	45	19	40	55	Examination under E. D. Act.
14	20	25	18	45	19	39	54	— do — do —.
	9	40	7	0	7	47	47	— do — Do —.
15	20	25	18	45	19	48	63	— do — Do —.
16	9	40	7	0	8	8	68	— Do — Do —.
	20	25	18	45	19	28	43	— Do — do —.
17	20	25	18	45	19	22	37	— do — do —.
	21	10	15	20	17	42	142	At Stations, Meeting Stations, and Examination under E. D. Act –
18	9	40	7	0	7	35	35	Examination under E. D. Act –
19	9	40	7	0	7	52	52	— do — Do —.
	20	25	18	45	20	30	105	— do — Do — & at Meeting Stations.
20	9	40	7	0	8	10	70	— do — do — & Engine Side-rod broken at 20th Mile —.
21	20	25	18	45	19	28	43	Examination under E. D. Act –
22	20	25	18	45	19	13	28	— do — do —.
23	20	25	18	45	20	5	80	— do — Do —.
24	20	25	18	45	19	25	40	— do — Do –.
	15	0	6	15	7	50	95	Waited for G. I. P., Examination under E. D. Act and time lost by Driver –
26	20	25	18	45	19	35	50	Examination under E. D. Act.
	12	20	22	10	22	44	34	At Stations, and time lost by Driver –

Down Trains.

Date 1899.	Train		Proper time of Arrival		Actual time of Arrival		Late Mts	Cause of detention.
May 1st	18	15	14	9	14	49	40	Examination under E. D. Act.
	8	0	9	24	9	49	25	Late arrival of No. 87 at Podanur & Examination under E. D. Act
	13	43	18	57	19	32	35	Examination under E. D. Act.
	13	30	1	15	2	6	51	Time lost by Driver, at Stations & meeting Stations –
2	6	45	5	15	6	10	55	Examination under E. D. Act
	18	15	14	9	14	41	32	— Do — Do —.
	8	0	9	24	10	8	44	Late arrival of No. 87 at Podanur & Examination under E. D. Act
	9	0	4	4	5	4	60	Examination under E. D. Act and at Stations –
3	18	15	14	9	15	46	97	— Do — Do — & time lost by Driver
	8	0	9	24	9	52	28	Late arrival of No. 87 at Podanur & Examination under E. D. Act
4	18	15	14	9	14	57	48	Examination under E. D. Act –
	8	0	9	24	11	21	117	Late arrival of No. 87 at Podanur & Examination under E. D. Act.
	13	43	18	57	19	25	28	Examination under E. D. Act –
5	18	45	9	30	10	0	30	Axle box of G. I. P. Road Van 1479 being broken –
	18	15	14	9	15	41	92	Time lost by Driver, and Examination under E. D. Act.
	8	0	9	24	10	25	61	Late arrival of No. 87 at Podanur & Examination under E. D. Act.
	1	15	6	46	10	40	234	Waited for No. 42 Mail (at Jalarpet) the Engine of which was disabled at 190/10th Mile
	9	0	4	4	5	14	70	Examination under E. D. Act and at Stations.
6	6	45	5	15	6	10	55	Examination under E. D. Act.
	18	15	14	9	15	15	66	— Do — Do —.
	8	0	9	24	11	24	120	Late arrival of No. 87 at Podanur & Examination under E. D. Act.
	13	43	18	57	19	35	38	Examination under E. D. Act –
7	8	0	9	24	10	19	55	Late arrival of No. 87 at Podanur & Examination under E. D. Act.
8	6	45	5	15	5	45	30	Examination under E. D. Act.
	13	43	18	57	19	33	36	— Do — Do —.
9	8	0	9	24	10	18	54	Late arrival of No. 87 at Podanur & Examination under E. D. Act –
10	8	0	9	24	10	8	44	— Do — Do — Do
	18	15	14	9	15	7	58	Examination under E. D. Act and at Meeting Stations.
11	18	15	14	9	14	40	31	Examination under E. D. Act.
	8	0	9	24	10	50	86	Late arrival of No. 87 at Podanur & Examination under E. D. Act.
12	8	0	9	24	10	25	61	— Do — Do — Do.
	6	45	5	15	5	55	40	Examination under E. D. Act.
	18	15	14	9	15	30	81	— Do — Do & time lost by Driver –
	3	20	12	45	13	25	40	At Stations, and Examination under E. D. Act.
	1	15	6	46	7	13	27	Examination under E. D. Act.
	13	30	1	15	1	47	32	At Stations, and Meeting Stations –
13	6	45	5	15	6	20	65	Examination under E. D. Act –
	18	15	14	9	15	33	84	— Do — Do — & time lost by Driver
	13	43	18	57	20	15	78	Examination under E. D. Act.
	8	0	9	24	11	0	96	Late arrival of No. 87 at Podanur & Examination under E. D. Ac
14	8	0	9	24	11	19	115	— Do — Do — Do —

the month of May 1899-

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Down Trains-

Date 1899		Train		Proper time of Arrival		Actual time of Arrival		Late Mts.	Cause of detention-
May	14	1	15	6	46	7	13	27	Late arrival of No. 87 at Jalarpet
		13	30	1	15	5	0	225	Time lost by Driver, at Stations & meeting Stations
		13	43	18	57	19	33	36	Examination under E. D. Act.
	15	18	15	14	9	15	8	59	— Do — Do —.
		6	45	5	15	6	5	50	— Do — Do —.
		13	43	18	57	20	15	78	— Do — Do —.
		8	0	9	24	10	17	53	Late arrival of No. 87 at Podanur & Examination under E. D. Act
	16	8	0	9	24	10	45	81	— Do — do — do.
		6	45	5	15	6	45	90	Examination under E. D. Act & time lost by Driver.
		13	43	18	57	19	40	43	Examination under E. D. Act.
	17	6	45	5	15	6	32	77	— Do — Do —
		18	45	9	30	10	14	44	Waited for S.M.R. at Guntakal.
		3	20	12	45	13	45	60	Waited at Podanur for No. 31 and Examination under E. D. Act.
		13	43	18	57	19	30	33	Examination under E. D. Act.
		8	0	9	24	10	10	46	Late arrival of No. 87 at Podanur & Examination under E. D. Act.
	18	8	0	9	24	10	7	43	— Do — do — Do
		18	15	14	9	16	11	122	Examination under E. D. Act & time lost by Driver–
	19	18	15	14	9	15	9	60	— Do — Do — Do — Do & at Stations
		6	45	5	15	6	0	45	Examination under E. D. Act.
		1	15	6	46	7	20	34	Late arrival of No. 87 at Jalarpet.
		8	0	9	24	11	47	143	Late arrival of No. 87 at Podanur & Examination under E. D. Act.
	20	8	0	9	24	10	50	86	— Do — do — Do —.
		18	15	14	9	15	9	60	Examination under E. D. Act and time lost by Driver.
		1	15	6	46	7	18	32	Late arrival of No. 42 at Jalarpet.
		13	43	18	57	19	33	36	Examination under E. D. Act.
		9	0	4	4	4	57	53	— Do — Do —.
	21	18	45	9	30	10	0	30	Engine disablement at Pudi-
		8	0	9	24	10	50	86	Late arrival of No. 87 at Podanur & Examination under E. D. Act.
		1	15	6	46	7	18	32	— Do — Do - at Jalarpet-
	22	18	45	9	30	9	59	29	Waited for S. M. R. at Guntakal.
		13	43	18	57	19	30	33	Examination under E. D. Act.
		13	30	1	15	2	30	75	Time lost by Driver
	23	18	45	9	30	9	57	27	At Meeting Stations-
		3	20	12	45	13	33	48	Waited at Podanur for No. 31 and at Stations-
		6	45	5	15	6	10	55	Examination under E. D. Act.
		18	15	14	9	14	57	42	— Do — Do —.
	24	6	45	5	15	5	45	30	— Do — Do —.
		13	43	18	57	19	23	26	— Do — Do —.
		18	45	9	30	9	56	26	Waited for S.M.R. and at Stations for Engine taking Water
		8	0	9	24	10	19	55	Late arrival of No. 87 at Podanur & Examination under E. D. Act
	25	8	0	9	24	10	9	45	— Do — Do — Do —.
		18	45	9	30	11	25	115	Time lost by Driver
		6	45	5	15	6	5	50	Examination under E. D. Act.
		9	0	4	4	4	50	46	— Do — Do — & at Stations
	26	6	45	5	15	6	0	45	Examination under E. D. Act-

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Madras.

te month of May 1899 -

Down Trains -

Date 1899	Train		Proper time of Arrival		Actual time of Arrival		Late Mts.	Causes,
May 26	8	0	9	24	10	5	41	Late arrival of No. 87 at Podanur & Exam
27	8	0	9	24	10	5	41	— do — do — do
	18	15	14	9	14	49	40	Examination under E. D. Act & time lost.
	13	43	18	57	19	23	26	Examination under E. D. Act.
28	6	45	5	15	6	40	85	— do — do —.
	18	15	14	9	14	53	44	— do — do —.
	1	15	6	46	7	23	37	Late arrival of No. 87 at Jalarpet.
	8	0	9	24	10	30	66	— do — do at Podanur & Examination under E. D. Act.
29	8	0	9	24	10	35	71	— do — do — do — do —.
	18	45	9	30	9	56	26	Waited for S. M. R. train at Guntakal —
	3	20	12	45	13	20	35	Late arrival of No. 31. and Examination under E. D. Act —
	1	15	6	46	7	30	44	Late arrival of No. 42 at Jalarpet.
	9	0	4	4	6	10	126	Examination under E. D. Act and at stations —
30	18	45	9	30	9	58	28	Waited for S. M. R. at Guntakal —
	6	45	5	15	6	15	60	Examination under E. D. Act.
	1	15	6	46	7	20	34	— do — do
	8	0	9	24	10	28	64	Late arrival of No. 87 at Podanur and Examination under E. D. Act
31	8	0	9	24	10	12	48	do — do — do — do — do — do —
	6	45	5	15	6	0	45	Examination under E. D. Act.
	13	43	18	57	19	30	33	— do — do —.
	18	15	14	9	15	18	69	— do — do — and time lost by Driver —
	18	45	9	30	10	32	62	Waited for S. M. R. at Guntakal and at Stations.
	3	20	12	45	13	22	37	Late arrival of No. 31 and Examination under E. D. Act
	1	15	6	46	7	35	49	Late arrival of No. 42, at Stations, and Examination under E. D. Act
	9	0	4	4	4	47	43	Examination under E. D. Act and at Stations —

G. Wallington
for Traffic Manager

Enc. No. 1 to E. R's. C. No. 3932 of 1899
Letter No. 11583 29.7.99
From AM 924 Madras Ry

TELEPHONE.

From ER
To AM
Dated 22d Aug. 99 Time

Please send early return of late trains for June last.

for E.R.
22.8.99

Despd: 22/8/99 }
3-55 p.m. }

(C. 3.)

1,000—26 10.94.

Madras Railway Company,
AGENT & MANAGER'S OFFICE,
Madras,

RECEIVED
29 AUG. 1899
MADRAS.

From

THE AGENT AND MANAGER,
M. R. Co.

To

The Consulting Engineer
for Railways
Madras

Dated 25th } August 1899.
Received

C. No. 4457
Recd. 29.8.99

No. 11583
1038

3 Dusts

The undersigned has the honor to forward herewith the Return of Late Trains for the month of June 1899.

A Edmund
pr Agent and Manager.

Enclosure.

Madras Railway

Return of late trains Abstract for the month of June 1899.

Description of trains	Nos of trips	Late Mts					Total	Total Mts late	Percentage of late trains	Remarks
		15 Mts	Above 15' and not exceeding 30'	Above 30' and not exceeding 60'	Above 60' & not exceeding 90'	Above 90'				
South West Line - Mail	60	-	2	19	2	1	24	1186	40.00	Examination under E. D. Act accounts for. 4505 Mts. Engine failures & time lost by Driver — . — . 1254. Waiting on Foreign Ry trains — . — . 421.
Podanur - Calicut. - Mixed	60	-	-	2	3	3	8	703	13.33	
Tiruvr - do . - do.	60	-	-	-	-	-	-	-	-	
Madras - Mettupalaiyam - Pass.	60	-	3	23	7	6	39	2468	65.00	
North West Line - Mail	60	-	2	13	4	1	20	966	33.33	
Madras - Godr. - Pass.	60	-	-	1	1	2	4	408	6.66	
— do - Raichur - Mixed	60	-	-	-	-	4	4	633	6.66	
Bangalore Branch - Mail	60	-	3	10	4	1	18	964	30.00	
— do - - do - - Pass.	60	-	3	12	3	3	21	1205	35.00	
Nilgiri - do - Mail	60	-	3	9	15	1	28	1636	46.66	
Total	600	-	16	89	39	22	166	10169	27.66	

Up trains	15 Minutes	Above 15' and not exceeding 30'	Above 30' & not exceeding 60'	Above 60' & not exceeding 90'	Above 90'	Total
9.40	-	1	8		1	10
12.20	-	-	1	3	1	5
18.0	-	-	-	-	-	-
20.25	-	2	8	4	-	14
15.0	-	-	-	2	-	2
21.10	-	-	1	1	-	2
0.5	-	-	-	-	-	-
19.50	-	-	-	-	-	-
6.25	-	-	-	-	-	-
15.0	-	-	-	-	-	-
Down trains						
18.15	-	1	11	2	-	14
3.20	-	-	1	-	2	3
7.15	-	-	-	-	-	-
6.45	-	1	15	3	6	25
18.45	-	2	13	2	1	18
9.0	-	-	-	-	2	2
13.30	-	-	-	-	4	4
1.15	-	3	10	4	1	18
13.43	-	3	12	3	3	21
8.0	-	3	9	15	1	2

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Return of
the month of

Traffic Manager's Office
Madras. 24th August 1899

for Agent & Manager

Return of late trains

Original

Madras Railway.

Return of late trains for the month of June 1899.

Up Trains

Date 1899	Train		Proper time of Arrival		Actual time of Arrival		Late Mts	Cause of detention
June 1	12	20	22	10	23	20	70	At Stations, Meeting Stations, and disablement of Assisting Engine at Kanjikod.
2	12	20	22	10	0	39	149	Engine disablement at Ferok, and at Stations.
	9	40	7	0	7	34	34	Examination under E. D. Act.
3	12	20	22	10	23	15	65	At Stations, Meeting Stations, and time lost by Driver.
4	9	40	7	0	7	45	45	Examination under E. D. Act.
6	20	25	18	45	19	24	39	— Do — Do do, and Waiting for S.M. at Katpadi.
7	20	25	18	45	19	25	40	— Do — Do Do — Do
9	9	40	7	0	7	29	29	Examination under E. D. Act —
	20	25	18	45	20	0	75	— Do — Do Do.
10	20	25	18	45	19	20	35	— Do — Do Do
11	15	0	6	15	7	40	85	Waited for G. I. P. train, and Examination under E. D. Act.
13	20	25	18	45	19	15	30	Examination under E. D. Act.
14	20	25	18	45	19	15	30	— Do — Do Do —.
	9	40	7	0	7	48	48	— Do — Do Do —.
	12	20	22	10	23	6	56	At Stations and Meeting Stations —
15	12	20	22	10	23	25	75	Rectifying Engine defect at 386/1 Mile. Time lost by Driver and at Meeting Stations.
	9	40	7	0	7	35	35	Examination under E. D. Act.
16	20	25	8	45	19	22	37	— Do — Do —.
17	4	0	6	15	7	18	63	Waited for G. I. P. train & Examination under E. D. Act.
18	20	25	18	45	19	33	48	Examination under E. D. Act.
19	20	25	18	45	19	30	45	— Do — Do —.
20	20	25	18	45	19	35	50	— Do — Do —.
21	20	25	18	45	19	56	71	— Do — Do —.
22	9	40	7	0	7	48	48	Waited for Nilgiri Railway train, and Examination under E. D. Act —
23	20	25	18	45	20	5	80	Examination under E. D. Act —
25	20	25	18	45	20	10	85	— Do — Do —.
26	9	40	7	0	7	50	50	Engine disablement at Salem and Examination under E. D. Act —
	20	25	18	45	19	35	50	Examination under E. D. Act.
28	9	40	7	0	8	55	115	Line blocked between Walajah Road & Sholinghur the Engine of No. 95 E. having been disabled —

Down Trains

Date 1899	Train		Proper time of Arrival		Actual time of Arrival		Late Mts	Cause of detention
June 1	6	45	5	15	5	50	35	Examination under E. D. Act.
	18	15	14	9	14	56	47	— do — Do —.
	13	43	18	57	19	40	43	— Do — Do.
	18	45	9	30	9	57	27	Waited for S. M. R. train at Guntakal, and at Stations.
	8	0	9	24	11	5	101	Late arrival of No. 87 and Examination under E. D. Act.
	1	15	6	46	8	8	82	— do — 42 & — do — Do.
2	8	0	9	24	10	28	64	— do — 87 & — do — Do —.
	18	15	14	9	15	13	64	Examination under E. D. Act.
	6	45	5	15	6	12	57	— do — Do.
3	6	45	5	15	5	48	33	— Do — Do —.
	18	15	14	9	14	56	47	— Do — Do.
	1	15	6	46	7	24	38	Late arrival of No. 42 Mail at Jalarpet.
	8	0	9	24	10	27	63	— do — No. 87 & Examination under E. D. Act.
4	8	0	9	24	10	28	64	— do — Do — Do.
	18	45	9	30	10	2	32	Waited for S. M. R. train, and Engine purposes —
	6	45	5	15	6	3	48	Examination under E. D. Act.
	13	43	18	57	19	35	38	— Do — Do
5	6	45	5	15	6	50	95	— Do — Do —
	13	43	18	57	20	15	78	— do — do.
	18	45	9	30	10	10	40	Waited for S. M. R. train at Guntakal.
	1	15	6	46	7	15	29	Late arrival of No. 42, and Examination under E. D. Act
	8	0	9	24	10	25	61	— " — No. 87 — & — do — Do
6	8	0	9	24	10	27	63	— " — do & — do — do
	18	45	9	30	11	24	114	Time lost by Driver owing to heavy load.
	1	15	6	46	7	58	72	Late arrivals of Nos. 87 & 42, time lost by Driver, & Examination under E. D. Act
	6	45	5	15	5	50	35	Examination under E. D. Act
7	6	45	5	15	6	5	50	— do — Do —.
	13	43	18	57	20	20	83	— Do — Do.
	18	15	14	9	14	37	28	— do — Do —.
	1	15	6	46	7	10	24	Late arrival of No. 42 mail.
8	6	45	5	15	8	0	165	Line blocked owing to a derailment at Coimbatore.
	18	15	14	9	14	49	40	Examination under E. D. Act —
	8	0	9	24	10	46	82	Late arrival of No. 87 & Examination under E. D. Act.
	1	15	6	46	7	30	44	— do — No. 42 & — do — Do

Return of late trains for the month of June 1899 (Continued)

Up Trains -

Date 1899	Train	Proper time of Arrival	Actual time of Arrival	Late M's	Cause of detention -
June 28	21 10	15 20	16 23	63	At Meeting Stations, & time lost by Driver.
29	21 10	15 20	16 1	41	At meeting Stations -
	9 40	7 0	7 50	50	Examination under E. D. Act.
30	9 40	7 0	7 40	40	— do — do -

Down Trains -

Date 1899.	Train	Proper time of Arrival	Actual time of arrival	Late M's	Cause of detention -
June 8	13 43	18 57	19 30	33	Examintion under E. D. Act.
9	6 45	5 15	6 10	55	— do — do -
	13 43	18 57	19 30	33	— do — do — .
	18 45	9 30	9 56	26	Waited for S.M.R. train at Guntakal.
	8 0	9 24	10 15	51	Late arrival of No. 87 & Examintion under E. D. Act.
10	8 0	9 24	9 55	31	— do — do & — do — .
	1 15	6 46	8 0	74	— do No. 42 & — do — .
	9 0	4 4	6 46	162	Time lost by Driver & at Meeting Stations
	6 45	5 15	7 14	119	Examintion under E. D. Act and at Meeting Stations.
	13 43	18 57	21 28	151	Examintion under E. D. Act.
11	18 15	14 9	14 54	45	— do — do — .
	1 15	6 46	7 37	57	— do — do .
	13 43	18 57	19 50	53	— do — do —
	13 30	1 15	4 9	174	Rerailing 2 vehicles at Renigunta time lost by Driver & at Meeting Stns.
	3 20	12 45	14 25	100	Waited for No. 87 Mail.
	8 0	9 24	10 29	65	Late arrival of No. 87 & Examintion under E. D. Act.
12	1 15	6 46	8 0	74	— do — No. 42 & — do — do -
	18 45	9 30	10 28	58	Time lost by Driver.
	8 0	9 24	10 54	90	Late arrival of No. 87, time lost by Driver & Examintion under E. D. Act -
	6 45	5 15	6 32	77	Examintion under E. D. Act
	18 15	14 9	15 0	51	— do — do — .
	13 43	18 57	20 20	83	— do — do - .
13	6 45	5 15	6 4	49	— do — do - .
	18 15	14 9	14 49	40	— do — do .
	1 15	6 46	7 40	54	— do — do .
	8 0	9 24	10 36	72	Late arrival of No. 87 & — do do — .
	13 30	1 15	5 20	245	Time lost by Driver and at Meeting Stations.
	13 43	18 57	20 37	100	Late arrival of No. 31 at Jolarpet, time lost by Driver, and Examintion under E. D. Act.
14	13 30	1 15	2 59	104	Time lost by Driver.
	18 45	9 30	10 3	33	Waited for S.M.R. train & at Stations.
	8 0	9 24	10 8	44	Late arrival of No. 87 Examintion under E. D. Act & time lost by Driver
	6 45	5 15	5 55	40	Examination under E. D. Act.
	18 15	14 9	15 22	73	— do — do — .
	1 15	6 46	7 20	34	— do — do — .
	13 43	18 57	19 27	30	— do — do — .
15	6 45	5 15	6 4	49	— do — do — .
	18 15	14 9	14 56	47	— do — do — .
	13 43	18 57	19 35	38	— do — do .

the month of June 1899. (Continued).

Down Trains—

Date 1899.		Train	Proper time of Arrival	Actual time of Arrival	Late Mts	Cause of detention—
June	15th	18 45	9 30	10 27	57	Time lost by Driver
		8 0	9 24	10 49	85	Late arrival of No. 87. Examination under E. D. Act and time lost by Driver ——— 3.
		1 15	6 46	8 35	109	Late arrival of No. 42 mail, time lost by Driver, Examination under E. D. Act and at Stations.
	16	8 0	9 24	10 36	72	Late arrival of No. 87, Examination under E.D. Act and time lost by Driver ———
		1 15	6 46	7 45	59	Late arrival of No. 42 & Examination under E.D. Act.
	17	6 45	5 15	7 30	135	Examination under E. D. Act, & time lost by Driver.
		13 30	1 15	3 5	110	Time lost by Driver & at Meeting Stations.
		18 45	9 30	10 2	32	Waited for S.M.R. train at Guntakal and at Stations.
		8 0	9 24	10 0	36	Late arrival of No. 87. Examination under E. D. Act and time lost by Driver ——— 3.
		1 15	6 46	7 15	29	Examination under E. D. Act.
		13 43	18 57	19 25	28	— do — Do.
	18	18 15	14 9	15 2	53	— do — do.
		8 0	9 24	10 19	55	Late arrival of No. 87, Examination under E.D. Act & time lost by Driver
		3 20	12 45	15 6	141	Waited at Kodaur for No. 31 and at Meeting Stations.
	19	8 0	9 24	10 37	73	Late arrival of No. 87, Examination under E. D. Act & time lost by Driver—
		6 45	5 15	5 47	32	Examination under E. D. Act.
		13 43	18 57	19 50	53	— do — Do.
	20	13 43	18 57	19 23	26	— Do — do.
		6 45	5 15	5 55	40	— do — Do.
		18 45	9 30	10 9	39	Waited for S.M.R. train & at Stns for Loco: purposes.
		8 0	9 24	10 29	65	Late arrival of No. 87 & Examination under E. D. Act.
	21	8 0	9 24	10 2	38	— Do — do — do.
		18 45	9 30	10 4	34	Waited for S.M.R. train & at Stns for Loco: purposes.
		6 45	5 15	8 25	190	Examination under E. D. Act, and Engine running to Sunkaridrug for Water & back.
		9 0	4 4	6 26	142	Time lost by Driver and at Meeting Stations.
		13 43	18 57	19 40	43	Examination under E. D. Act.
	22	6 45	5 15	6 35	80	— do — do —
		18 15	14 9	14 59	50	— do — Do —
		13 43	18 57	19 30	33	— Do — do.
		18 45	9 30	10 0	30	Waited for S.M.R. train at Guntakal.
		8 0	9 24	9 48	24	Late arrival of No. 87 & Examination under E. D. Act.
	23	8 0	9 24	10 27	63	— do — do — do.
		6 45	5 15	5 45	30	Examination under E. D. Act.
		1 15	6 46	7 40	54	— do — Do.
	24	6 45	5 15	5 49	34	— do — Do.
		1 15	6 46	7 25	39	— do — Do.
		8 0	9 24	10 0	36	— do — Do — & time lost by Driver
		18 45	9 30	10 35	65	Waited for S.M.R. train & at Stations—
	26	18 45	9 30	10 10	40	— do — & time lost by Driver owing to heavy load 3
		6 45	5 15	6 45	90	Examination under E. D. Act.
		13 43	18 57	19 35	38	— do — do.

ate trains for
June 1899.

Down Trains –

Date 1899.		Train		Proper time of Arrival		Actual time of Arrival		Late Mts	Cause of detention –
June	26	8	0	9	24	9	53	29	Examintion under E. D. Act.
	27	8	0	9	24	10	5	41	— do — do.
		6	45	5	15	5	50	35	— do — do.
		1	15	6	46	7	30	44	Late arrival of No. 42 mail.
		18	45	9	30	10	0	30	Waited for S. M. R. train at Guntakal.
	28	6	45	5	15	7	20	125	Engine failure at Perambur & Examintion under E. D. Act.
		18	45	9	30	10	15	45	Time lost by Driver, Waited for S. M. R. train & at Stations
		8	0	9	24	10	22	58	— do —, and Examintion under E. D. Act.
		13	43	18	57	21	5	128	Waited at Jalarpet No. 31 train Engine having been disabled & Examintion under — E. D. Act.
		18	15	14	9	14	59	50	Examination under E. D. Act.
	29	13	43	18	57	19	47	50	— do — do.
		6	45	5	15	6	10	55	— do — do.
		8	0	9	24	9	52	28	— do — do.
		18	45	9	30	10	52	82	Time lost by Driver owing to heavy load.
		3	20	12	45	13	32	47	Late arrival of No. 31 & Examintion under E. D. Act.
		18	15	14	9	15	6	57	Waited at Jalarpet for — B. Branch Mail & Examintion under E. D. Act.
	30	18	45	9	30	10	4	34	Time lost by Driver.
		8	0	9	24	10	46	82	Late Arrival of No. 87 and & Examination under E. D. Act.
		1	15	6	46	7	40	54	Late arrival of No. 42 & 74 at Jalarpet
		13	43	18	57	19	40	43	Engine failure at Jalarpet and Examintion under E. D. Act.

G. Wallington
for Traffic Manager

STATEMENT of Late Trains on the Madras Railway for the Quarter ended the 30th June ~~31st March~~ 1899.

Description.	April ~~January~~ 1899. Number of trains.	Late (minutes). 15 minutes.	Above 15 minutes.	Above 30 minutes.	Above 60 minutes.	Above 90 minutes.	Total.	Total minutes late.	Percentage of late trains.	May ~~February~~ 1899. Number of trains.	Late (minutes). 15 minutes.	Above 15 minutes.	Above 30 minutes.	Above 60 minutes.	Above 90 minutes.	Total.	Total minutes late.	Percentage of late trains.	June ~~March~~ 1899. Number of trains.	Late (minutes). 15 minutes.	Above 15 minutes.	Above 30 minutes.	Above 60 minutes.	Above 90 minutes.	Total.	Total minutes late.	Percentage of late trains.	Average for the quarter.
South-West Line (Mail) ..	60	..	1	19	6	6	32	1916	53.33	62	..	2	14	6	4	26	1702	41.93	60	..	2	19	2	1	24	1,186	40.00	45.09
Podanur and Calicut (Mixed) ..	60	..	..	5	3	1	9	555	15.00	62	..	1	7	1	..	9	397	14.51	60	..	..	2	3	3	8	703	13.33	14.28
Tirur and Calicut (Mixed) ..	60	..	..	..	..	..	..	..	..	62	..	..	..	..	..	..	..	..	60	..	..	..	..	..	..	..	..	..
Madras and Mettupalaiyam (Passenger)	60	..	1	27	11	2	41	2420	68.33	62	..	3	32	6	1	42	2067	67.74	60	..	3	23	7	6	39	2468	65.00	67.02
North-West Line (Mail) ..	60	..	2	4	..	2	8	486	13.33	62	..	7	1	3	2	13	679	20.96	60	..	2	13	4	1	20	966	33.33	22.54
Madras-Gooty (Passenger) ..	60	..	..	7	1	1	9	562	15.00	62	..	..	6	2	3	11	786	17.74	60	..	..	1	1	2	4	408	6.66	13.13
Madras-Raichur (Mixed) ..	60	..	..	..	3	3	6	946	10.00	62	..	..	2	1	1	4	383	6.45	60	..	..	..	..	4	4	633	6.66	7.70
Bangalore Branch (Mail) ..	60	..	..	..	2	..	2	129	3.33	62	..	2	7	..	1	10	550	16.12	60	..	3	10	4	1	18	964	30.00	16.48
Do. do. (Passenger) ..	60	..	..	2	1	..	3	149	5.00	62	..	3	9	2	..	14	559	22.58	60	..	3	12	3	3	21	1,205	35.00	20.86
Nilgiri Branch (Mail) ..	60	..	..	8	7	8	23	1862	38.33	62	..	2	12	9	5	28	1875	45.16	60	..	3	9	15	1	28	1,636	46.66	43.38
Total ..	600	..	4	72	34	23	133	9025	22.16	620	..	20	90	30	17	157	8998	25.32	600	..	16	89	39	22	166	10169	27.66	25.05

~~No. 627 Ry. 1st June 1899.~~

~~J. C. LYLE,~~
~~for Consulting Engineer for Rys.~~

P. Ashworth
Captain R.E.
for Cons. Engr. for Rys

MADRAS,
~~28th May 1899.~~
August 1899.

Original

Order—No. 627 Ry., dated 1st June 1899.

Recorded.

2. During the quarter under review, 19·66 per cent. of all trains ran late showing a much less favourable result than that of the corresponding quarter of 1898, in which the percentage was 6·50. The increase was mainly due to the late arrival of some of the trains on account of the examination of passengers under the Epidemic Diseases Act.

3. The trains chiefly at fault were—

South-West Line (Mail).
Madras and Mettupalaiyam (Passenger).
North-West Line (Mail).
Nilgiri Branch (Mail).

(True Extract.)

Francis J. E. Spring,
Joint Secretary.

To the Agent and Manager, Madras Railway.
„ Consulting Engineer for Railways.

Exd. P. Seetharam.

Form No. 1.

A

Public Works Department,
Railway Branch.

Papers to be read in Proceedings:—

Quote

ERs current No. 3259 / 26-6-99 from AM
" " No. 3932 / 31-7-99 do
" " No. 4451 / 29-8-99 do

Statement of Late Trains on the Madras Railway for the quarter ended the 30th June 1899.

ORDER. No. 1043 Ry dated 18/9/99

5 P

Print

Recorded.

2. During the quarter under review 25·05 percent of all trains ran late, showing a much less favorable result than that of the corresponding quarter of 1898 in which the percentage was 8·81. The increase was mainly due to the late arrival of some of the trains on account of the examination of passengers under the Epidemic Diseases Act, to the Engine failures and to time lost by Drivers.

3. The traces chiefly at fault were:—

South West Line (Mail)
Madras & Mettupalayam (Passenger)
Bangalore Branch (—do—)
Nilgiri Branch (Mail).

JHd
2/9/99.

To The Agent & Manager M.R.
" Cons. Engr: for Rys

Despatched on 26/9/99

Vol. 3/28/07

6 P