Public Works (1897), ~~Department~~.

G.O., No. 610 R

DATED 1 September 1897

8/3

[Despatch Abstract.]

Late trains: Statement of — on the Madras Railway for the quarter ended the 30th June 1897 recorded with remarks

2C/38

P.W. 26.
[illegible]

Indexed 3/9/97

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper :—

Statement of late trains on the Madras Railway, for the quarter ended the 30th June 1897.

[Statement

Statement of late trains on the Madras Railway for the quarter ended the 30th June 1897.

Description.	April 1897.									May 1897.									June 1897.									
		Late (minutes).									Late (minutes).									Late (minutes).								
	Number of trains.	15 minutes.	Above 15 minutes.	Above 30 minutes.	Above 60 minutes.	Above 90 minutes.	Total.	Total minutes late.	Percentage of late trains.	Number of trains.	15 minutes.	Above 15 minutes.	Above 30 minutes.	Above 60 minutes.	Above 90 minutes.	Total.	Total minutes late.	Percentage of late trains.	Number of trains.	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	..	15	9	..	..	24	720	40·00	62	..	9	12	1	..	22	780	35·48	60	..	8	9	3	2	22	1,122	36·66	37·38
Madras and Coimbatore (Mixed)	60	..	..	..	..	..	..	..	..	62	..	..	..	..	1	1	98	1·61	60	..	..	..	..	..	..	..	..	0·54
Pódanúr and Calicut (Do.)	60	..	1	2	..	..	3	113	5·00	62	..	..	1	3	4	8	876	12·90	60	..	..	1	2	..	3	215	5·00	7·63
Tirúr and Calicut (Do.)	60	..	..	..	..	..	..	..	..	62	..	..	..	..	..	..	..	..	60	..	..	..	..	..	..	..	..	..
Madras and Méttupálaiyam (Passenger)	60	..	1	2	1	1	5	352	8·33	62	..	1	5	..	..	6	251	9·67	60	..	3	8	1	2	14	946	23·33	13·78
North-West Line (Mail)	60	..	5	9	4	..	18	767	30·00	62	..	6	10	..	4	20	1,078	32·02	60	..	5	8	4	9	26	1,916	43·33	35·12
Madras and Raichur (Passenger)	60	..	..	..	..	..	..	..	..	62	..	..	..	..	2	2	417	3·22	60	..	..	1	5	8	14	1,504	23·33	8·85
Do. do. (Mixed)	60	..	..	..	..	..	..	..	..	62	..	..	..	..	..	..	..	..	60	..	..	..	..	3	3	903	5·00	1·67
Bangalore Branch (Mail)	60	..	..	2	..	..	2	87	3·33	62	..	..	4	..	..	4	166	6·45	60	..	..	8	..	2	10	619	16·66	8·81
Do. do. (Passenger)	60	..	2	2	..	1	5	328	8·33	62	..	..	2	1	1	4	305	6·45	60	..	..	2	1	3	6	492	10·00	8·26
Nilgiri do. (Mail)	60	..	3	3	2	..	8	350	13·33	62	..	1	2	1	..	4	189	6·45	60	..	..	1	..	..	1	50	1·66	7·15
Total	660	..	27	29	7	2	65	2,717	9·85	682	..	17	36	6	12	71	4,160	10·41	660	..	16	38	16	29	99	7,767	15·00	11·75

Madras,
27th August 1897.

(Signed) F. D. FOWLER,
for Offg. Consulting Engineer for Railways.

ORDER—*No. 610 R.*, dated 1st September 1897.

Recorded.

2. During the quarter under review 11·75 per cent. of all trains ran late showing a less favourable result than that of the corresponding quarter of 1896 in which the percentage was 7·85. The increase is mainly due to defective engines and to the examination of passengers under the Epidemic Diseases Act.

3. The trains chiefly at fault were—

South-West Line (Mail).
Madras to Méttupálaiyam (Passenger.)
North-West Line (Mail.)

(True Extract.)

(Signed) F. J. E. SPRING,
Offg. Joint Secy. to Govt.,
Railway Branch.

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

Exd. T. K. Narayana Aiyangar.

(C. 3.) 1,000—26 10-94.

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

From

THE Ag. AGENT AND MANAGER,
M. R. Co.

To

The Offg. Consulting Engineer
for Railways,
Madras.

Dated 28th } June 1897.
Received

No. 9782
607

The undersigned has the honor to forward herewith the Return of Late Trains for the month of April 1897.

CMU 29/6

(1 Enclo:)

2820
29/5/97

Madras Railway

Return of Late Train Abstract for the month of April 1897

Description of trains	No of trips	Late mts 15 mts	above 15 & under 30	above 30 & under 60	above 60 & under 90	above 90	Total	Total mts late	Percentage of late trains
South West Line mail	60	-	15	9	-	-	24	720	40.00
Salem & Coimbatore mixed	60	-	-	-	-	-	-	-	—
Podanur - Calicut do	60	-	1	2	-	-	3	113	5.00
Tirur - Calicut do	60	-	-	-	-	-	-	-	—
Madras - Mettupolyam Pass	60	-	1	2	1	1	5	352	8.33
North West Line - mail	60	-	5	9	4	-	18	767	30.00
Madras - Raichur Pass	60	-	-	-	-	-	-	-	—
Do Do mixed	60	-	-	-	-	-	-	-	-
Bangalore Branch mail	60	-	-	2	-	-	2	87	3.33
Do Do Pass	60	-	2	2	-	1	5	328	8.33
Nilgiri Branch mail	60	-	3	3	2	-	8	350	13.33
	660	-	27	29	7	2	65	2717	9.85

Remarks

Late arrival of S M R a/cs for 58 mts
Do S I R for 23 mts
Defective Engine for 53 mts
Time lost by Driver for 192 mts
Examination made
Epidemic disease ch
for 1053 mts

Up trains	15 mts:	above 15 mts ex: 30 mts:	above 30 mts ex: 60 mts:	above 60 mts ex: 90 mts	ab	
8.10	-	2	2	-		
6/0	-	-	-	-		
11.45	-	1	2	-	-	
17.35	-	-	-	-	-	-
21.25	-	1	1	1	1	4
17.15	-	4	7	3	-	14
15/30	-	-	-	-	-	-
1/45	-	-	-	-	-	-
20/0	-	-	-	-	-	-
7.10	-	-	-	-	1	1
13/25	-	-	-	-	-	-
Down trains						
18/40	-	13	7	-	-	20
8/45	-	-	-	-	-	-
3/0	-	-	-	-	-	-
7/0	-	-	-	-	-	-
6/45	-	-	1	-	-	1
18/10	-	1	2	1	-	4
9/0	-	-	-	-	-	-
19/0	-	-	-	-	-	-
1/25	-	-	2	-	-	2
13/43	-	2	2	-	-	4
9.18	-	3	3	2	-	8

Return of Late Trains for the

Up Trains

Date	Train	Proper time of arrl	Actual time of arrl	Late mts	Cause of detention

The G. I P mail arrived at Raichur on 4 days
The S M R train arrived late at Guntakal on
-ly reports to Government.

Traffic Managers Office
Madras 26th June 1897

W West
Ag: Agent & Manager
28-6-97.

23772

Madras Railway

Return of Late Trains for the month of April 1897

Up Trains

Date	Train	Proper time of arrival	Actual time of arrival	Late mts	Cause of detention
April 1	17 15	7 50	8 17	27	Time lost over diversion
2	8 10	6 30	7 6	36	Detention at meeting stations
4	17 15	7 50	9 5	75	Waited at Guntakal for S M R and Examination under E. D. Act
5	17 15	7 50	8 26	36	Examination under E. D. Act
6	17 15	7 50	9 44	74	Time lost by Driver owing to Vacuum failure & at meeting Stations
7	17 15	7 50	8 18	28	Meeting stns & time lost over diversion
10	17 15	7 50	8 25	35	Examination under E. D. Act
	11 45	22 0	22 45	45	Time lost by Dr & at Stations
13	17 15	7 50	9 0	70	Detaching one hot axled P O Van and Examination under E. D. Act
14	17 15	7 50	8 34	44	Examination under E. D. Act
	21 25	19 10	20 0	50	Meeting stations
15	8 10	6 30	7 0	30	Examination under E. D. Act
	11 45	22 0	22 30	30	At Stations & meeting stations
16	17 15	7 50	8 15	25	Detained at Guntakal for S M R and Examination under E. D. Act
17	21 25	19 10	19 40	30	Examination under E. D. Act
19	17 15	7 50	8 20	30	Do Do Do
20	17 15	7 50	8 24	34	Do Do Do
	8 10	6 30	7 2	32	Do Do Do
21	11 45	22 0	22 38	38	Time lost by Driver & at Stations
22	21 25	19 10	21 50	160	Waited at Jolarpet for No 82 the Engine of which was disabled
23	7 10	12 0	15 20	200	Engine disabled at 209/10 mile and Waiting for an assisting Engine
24	21 25	19 10	20 22	72	Engine failed at 136/3 mile
25	17 15	7 50	8 30	40	Examination under E. D. Act
29	17 15	7 50	8 35	45	Waited for S M R & time lost by Driver
30	17 15	7 50	8 30	40	Vacuum failure & Examination under E D Act
	8 10	6 30	6 55	25	Examination under E. D. Act.

Down Trains

Date	Train	Proper time of arril	Actual time of arril	Late mts	Cause of detention
April 1	18 10	10 35	11 13	38	At Stations
	18 40	15 35	16 5	30	Waited for Up mail which ran late owing to Examination under E. D. Act
	9 18	10 50	12 0	70	At meeting stations
2	18 10	10 35	10 58	23	Waited at Ramgunta for S. I. Ry
	18 40	15 35	16 7	32	Waited for Up mail which ran late owing to Examination under E. D. Act
3	18 40	15 35	15 58	23	Do Do Do Do
4	18 40	15 35	16 5	30	Do Do Do Do
7	18 40	15 35	16 20	45	Do Do Do Do
8	18 40	15 35	16 2	27	Do Do Do Do
	9 18	10 50	11 44	54	At meeting Stns
	1 25	6 55	7 35	40	Do Do
10	18 40	15 35	15 56	21	Waited for Up mail which ran late owing to Examination under E. D. Act
11	18 40	15 35	15 55	20	Do Do Do Do
	9 18	10 50	11 11	21	At Stations
13	18 10	10 35	11 14	39	Engine disabled at Chinnamapet
	18 40	15 35	15 59	24	Waited for Up mail which ran late owing to Examination under E. D. Act
14	18 40	15 35	16 19	44	Do Do Do Do
15	6 45	5 15	5 55	40	At meeting stations
	18 40	15 35	16 7	32	Waited for Up mail which ran late owing to Examination under E. D. Act
	13 43	18 57	19 35	38	Waited at Jolarpet for 6/45
	9 18	10 50	12 0	70	Waited for 18/40 mail at Podanur
16	18 40	15 35	16 0	25	Waited for Up mail which ran late owing to Examination under E. D. Act
	13 43	18 57	19 25	28	At meeting stations
	9 18	10 50	11 25	35	Waited at Podanur for 18/40 mail
17	18 40	15 35	16 20	45	Waited for Up mail which ran late owing to Examination under E. D. Act
	13 43	18 57	19 36	39	At meeting Stns

adras Railway

month of April 1897

Down Trains

Date		Trains		Proper times of Depl		Actual time of Depl		Lost mts	Cause of detention
April	17	9	18	10	50	11	32	42	Waited at Podanur for 18/40 mail
	18	18	40	15	35	16	2	27	Waited for Up mail which ran late owing to Examination under E. D. Act
	19	18	10	10	35	11	38	63	Due to failure of Vacuum Brake
		18	40	15	35	16	9	34	Waited for Up mail which ran late owing to Examination under E. D. Act
	20	9	18	10	50	11	28	38	Waited at Podanur for 18/40 mail
	22	18	40	15	35	16	4	29	Waited for Up mail which ran late owing to Examination under E. D. Act
	24	18	40	15	35	16	10	35	Examination under E. D. Act
	25	18	40	15	35	16	3	28	Do Do Do
		13	43	18	57	19	20	23	Waited at Jolarpet for 21/25 the Engine of which was disabled
	29	18	40	15	35	15	58	23	Waited for Up mail which ran late owing to Examination under E. D. Act
	30	18	40	15	35	15	57	22	Do Do Do
		9	18	10	50	11	20	30	Waited at Podanur for 18/40 mail
		1	25	6	55	7	42	47	Waited at Jolarpet for 18/40 mail

under 15 mts restricted time for reports to Government

days on 3 days under 15 mts restricted time

for Ag Traffic Manager

	15 mts	above 15 & under 30	above 30 & under 60	above 60 & under 90	above 90	Total
	-	2	4	-	-	6
	-	-	-	-	x	x
5	-	-	1	2	2	5
35	-	-	-	-	-	-
45	-	1	3	-	-	4
15	-	6	8	-	2	16
30	-	-	-	-	-	-
45	-	-	-	-	-	-
7/0	-	-	-	-	-	-
10	-	-	-	-	-	-
5/25	-	-	-	-	-	-
Spl. Trains						
18/40	-	7	8	1	-	16
8.45	-	-	-	-	-	-
3/0	-	-	-	-	3	3
5/-	-	-	-	-	-	-
6/45	-	-	2	-	-	2
18/10	-	-	2	-	2	4
3/10	-	-	-	-	2	2
9/-	-	-	-	-	-	-
11/25	-	-	4	-	-	4
13/43	-	-	2	1	1	4
9.18	-	1	2	1	-	4

Madras Railway

1897

From

THE Ag. AGENT AND MANAGER,
M. R. Co.

To

The Consulting Engineer
for Railways,
Madras.

Dated 23rd } July 1897.
Received

No. 9782
699

The undersigned has the honor to forward herewith the Return of Late Trains for the mon
of May 1897.

2/7

Encl/2. for Ag. Agent and M

Madras Railway

Return of Late Train Abstract for the month of May 1897

Description of trains		No of trips	Late mts					Total	Total mts late	Percentage of Late Trains
			15 mts	above 15 & under 30	above 30 & under 60	above 60 & under 90	above 90			
South West Line	mail	62	-	9	12	1	-	22	780	35.48
Madras–Coimbatore	mixed	62	-	-	-	-	1	1	98	1.61
Podanur–Calicut	mixed	62	-	-	1	3	4	8	876	12.90
Tirur–Calicut	mixed	62	-	-	-	-	-	-	-	-
Madras–Mettupolayam	Pass	62	-	1	5	-	-	6	251	9.67
North West Line	mail	62	-	6	10	-	4	20	1078	32.02
Madras–Raichur	Pass	62	-	-	-	-	2	2	417	3.22
Do Do	mixed	62	-	-	-	-	-	-	-	-
Bangalore Branch	mail	62	-	-	4	-	-	4	166	6.45
Do Do	Pass	62	-	-	2	1	1	4	305	6.45
Nilgiri Branch	mail	62	-	1	2	1	-	4	189	6.45
Total		682	-	17	36	6	12	71	4160	10.41

Remarks

Derailment a/cs for 547 mts
Defective Engine for 574 mts
Time lost by Driver for 465 mts
Examination under Ex: Act for 1327 mts
Late arrival of S.I.R for 146 mts
Late arrival of G.I.P for 69 mts
Late arrival of S.M.R for 17 mts

Up Trains	15 mts	above 15 & under 30	above 30 & under 60	above 60 & under 90	above 90	Total
8/10	-	2	4	-	-	6
6/-	-	-	-	-	1	1
11.45	-	-	1	2	2	5
17.35	-	-	-	-	-	-
21.25	-	1	3	-	-	4
17.15	-	6	8	-	2	16
15/30	-	-	-	-	-	-
1/45	-	-	-	-	-	-
20/0	-	-	-	-	-	-
7.10	-	-	-	-	-	-
13/25	-	-	-	-	-	-
Down Trains						
18/40	-	7	8	1	-	16
8.45	-	-	-	-	-	-
3/0	-	-	-	1	2	3
7/-	-	-	-	-	-	-
6/45	-	-	2	-	-	2
18/10	-	-	2	-	2	4
9/0	-	-	-	-	2	2
19/-	-	-	-	-	-	-
1/25	-	-	4	-	-	4
13/43	-	-	2	1	1	4
9.18	-	1	2	1	-	4

Madra

Return of Late Trains for the mon

Up Trains

Date	Trains	Proper time of arril	Actual time of arrival	Late mts	Cause of detention
1897					
May 31	60	16 20	17 58	98	Examination under E. D. Act & at meeting Stations.

The G. I. P. mail train arrived late at Raichur on 10 days on 8
The S M R train arrived late at Guntakal
restricted time for reports to Governmen

Traffic Manager's Office }
Madras 22nd July 1897 }

R Green
for Ag. Agent &

Madras Railway

Return of Late Trains for the month of May 1897

Up Trains

Date		Trains	Proper time of arrival	Actual time of arrival	Late mts	Cause of detention
May	2	21 25	19 10	19 47	37	Examination under E. D. Act
	3	17 15	7 50	8 20	30	Waited for S.I.R + Examination under E. D. Act
	4	17 15	7 50	8 45	55	Do Do
	7	17 15	7 50	8 20	30	Waited for G.I.P. + Exn under E. D. Act
	8	17 15	7 50	8 27	37	Waited for S.M.R., S.I.R + Exn under E. D. Act
	9	8 10	6 30	7 10	40	Examination under E. D. Act
	10	17 15	7 50	8 22	32	Do Do Do
	11	21 25	19 10	19 38	28	Do Do Do
	12	17 15	7 50	8 20	30	Waited for S.I.R. + Exn under E. D. Act
		8 10	6 30	6 55	25	Examination under E. D. Act
		11 45	22 0	23 30	90	At Stations + meeting Stations
	13	17 15	7 50	8 40	50	Exn under E. D. Act + over diversion
	14	17 15	7 50	8 17	27	Examination under E. D. Act
		21 25	19 10	19 59	49	Do Do Do
		8 10	6 30	7 10	40	Do Do Do
	15	17 15	7 50	9 27	97	Exn under E. D. Act + time lost by Dr
		8 10	6 30	7 8	38	Examination under E. D. Act
	16	17 15	7 50	8 35	45	Rectifying defect in B Van + Examination under E. D. Act
	18	17 15	7 50	8 23	33	Examination under E. D. Act
		11 45	22 0	23 0	60	Time lost by Dr + at meeting Stns
	19	17 15	7 50	9 47	117	Time lost by Driver owing to Vacuum defect
	20	11 45	22 0	23 30	90	Time lost by Dr + at meeting Stns
	21	11 45	22 0	23 34	94	At Stns + meeting Stns
	22	17 15	7 50	8 40	50	Time lost by Driver over diversion + Exn under E. D. Act
	24	8 10	6 30	6 54	24	Examination under E. D. Act
	25	17 15	7 50	8 20	30	Examination under E. D. Act
	26	21 25	19 10	19 57	47	Do Do Do
		11 45	22 0	1 44	224	Engine derailed at Madukarai
	27	17 15	7 50	8 15	25	Examination under E. D. Act
	29	8 10	6 30	7 5	35	Do Do Do
	30	17 15	7 50	8 22	32	Waited for G. I. P mail

Down Trains

Date 1897		Train	Proper time of arrival	Actual time of arrival	Late mts	Cause of detention
May	1	9 0	13 10	18 33	323	Engine derailed at 95th mile
		18 40	15 35	16 40	65	Waited for up mail which ran late owing to Exn under E. D. Act
	2	18 40	15 35	16 11	36	Do Do Do
		9 18	10 50	12 8	78	Waited at Podanur for 18-40 mail
	3	6 45	5 15	5 50	35	Rectifying Engine at Ambur
		18 40	15 35	16 5	30	Waited for up mail which ran late owing to Exn under E. D. Act
		13 43	18 57	21 8	131	Waited for 6/45 train the Engine of which had to be rectified
	6	6 45	5 15	6 10	55	To Extinguish fire in Engine tender at Uttukulli
		18 40	15 35	16 15	40	Waited for up mail which ran late owing to Exn under E. D. Act
	7	3 0	13 0	14 36	96	Waited at Podanur for 6/45 and at meeting Stations.
		13 43	18 57	19 30	33	Time lost by Dr + at meeting Stns
	8	18 10	10 35	11 20	45	Time lost by Dr + at Stations
	9	1 25	6 55	7 34	39	At Stations + meeting Stations
	11	18 40	15 35	16 5	30	Waited for up mail which ran late owing to Exn under E. D. Act
	13	18 40	15 35	16 5	30	Do Do Do
		3 0	13 0	14 27	87	Waited for 6/45 + at meeting Stns
		9 18	10 50	11 22	32	Waited at Podanur for 18/40 mail
		1 25	6 55	7 42	47	Waited at Jolarpet for 18-40 mail
	14	18 40	15 35	16 3	28	Waited for up mail which ran late owing to Exn under E. D. Act
		9 18	10 50	11 40	50	Waited at Podanur for 18/40 mail
		1 25	6 55	7 35	40	Time lost by Driver
	15	18 10	10 35	12 35	120	Engine failed at 142/15 mile
		9 0	13 10	14 44	94	At Stations + meeting Stns
		18 40	15 35	16 7	32	Waited for up mail which ran late owing to Exn under E. D. Act
		9 18	10 50	11 19	29	Waited at Podanur for 18-40 mail

s Railway

nth of May 1897

Down Trains

Date 1897		Train		Proper time of arrl		Actual time of arrl		Late mts	Cause of detention
May	16	18	40	15	35	16	22	47	Waited for up mail which ran late owing to Exn under E. D. Act
	18	18	40	15	35	16	5	30	Do Do Do
	19	18	10	10	35	13	3	148	Engine failed at Kondapuram
	20	18	10	10	35	11	20	45	Time lost by Dr & at meeting Stns
	21	18	40	15	35	16	17	42	Waited for up mail which ran late owing to Exn under E. D. Act
	22	3	0	13	0	15	15	135	Time lost by Dr & at Stations
	24	13	43	18	57	19	50	53	Do & at meeting Stns
	25	18	40	15	35	16	8	33	Waited for up mail which ran late owing to Exn under E. D. Act
	26	18	40	15	35	16	13	38	Do Do Do
		1	25	6	55	7	35	40	Time lost by driver
	27	18	40	15	35	16	7	32	Waited for up mail which ran late owing to Exn under E. D. Act
		13	43	18	57	20	25	88	Waited for 6.45. time lost by driver & at Stns
	30	18	40	15	35	16	15	40	Waited for up mail which ran late owing to Exn under E. D. Act
	31	18	40	15	35	16	0	25	Waited for up mail which ran late owing to Exn under E. D. Act.

n 8 days under 15 mts restricted time for reports to Government

al Junction on 17 days on 9 days under 15 mts

ent

enall

t & Manager.

for Ag Traffic Manager

Enc. No. [illegible] 3207
[illegible] 899 | 28-7-97
From [illegible]

(C 3) 1,000—26 10-94.

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

CONSULTING ENGINEER FOR RAILWAYS
RECEIVED
27 AUG. 1897
MADRAS.

From

THE Ag AGENT AND MANAGER,
M. R. Co.

To

The Offg. Consulting Engineer
for Railways
Madras.

Dated 26° } August 1897.
Received

No. ~~9782~~
827

The undersigned has the honor to forward herewith the Return of late Trains for the month of June 1897

Ag Agent and Manager.

C. No. 3726
Recd. 27/8/97

Agent and Manager.

Madras Railway

Return of Late trains Abstract for the month of June 1897.

Description of trains		No. of Trips	Late mts:					Total	Total mts: late	Percentage of Late trains
			15 mts:	above 15' not Ex: 30'	above 30' not Ex: 60'	above 60' not Ex: 90'	above 90'			
South West Line	mail	60	„	8	9	3	2	22	1122	36.66
Salem & Coimbatore	mixed	60	„	„	„	„	„	„	„	„
Podanur & Calicut	mixed	60	„	„	1	2	„	3	215	5
Cour & Calicut	mixed	60	„	„	„	„	„	„	„	„
Madras & Mettupalaiyam	Pass:	60	„	3	8	1	2	14	946	23.33
North West Line	mail	60	„	5	8	4	9	26	1916	43.33
Madras & Raichur	Pass:	60	„	„	1	5	8	14	1504	23.33
Madras & Raichur	mixed	60	„	„	„	„	3	3	903	5
Bangalore Branch	mail	60	„	„	8	„	2	10	619	16.66
Bangalore Branch	Pass:	60	„	„	2	1	3	6	492	10
Nilgiri Branch	mail	60	„	„	1	„	„	1	50	1.66
Total		660	„	16	38	16	29	99	7767	15

Remarks.

Failure of Vacuum Brake accounts for 106 mts:
Engine failures accounts for 1774 mts:
Detailment accounts for 152 mts:
Time lost owing to heavy wind accounts for 918 mts:
Examination under E. D. Act accounts for 2960 mts:
Waiting at junctions for Foreign railway Trains accounts for 201 mts:

Up Trains	15 mts:	above 15 mts: not ex: 30 mts:	Above 30 mts: not ex: 60 mts:	above 60 mts: not ex: 90 mts:	above 90 mts:	Total
8.10	„	4	4	2	1	11
6.0	„	„	„	„	„	„
11.45	„	0	1	1	„	2
17.35	„	„	„	„	„	„
21.25	„	3	6	1	1	11
17.15	„	4	7	3	5	19
15.30	„	0	1	5	4	10
1.45	„	„	„	„	„	„
20.0	„	„	„	„	„	„
7.10	„	„	„	„	„	„
13.25	„	„	„	„	„	„
Down Trains						
18.40	„	4	5	1	1	11
8.45	„	„	„	„	„	„
3.0	„	„	„	1	„	1
7.0	„	„	„	„	„	„
6.45	„	„	2	„	1	3
18.10	„	1	1	1	4	7
9.0	„	„	„	„	4	4
19.0	„	„	„	„	3	3
1.25	„	„	8	„	2	10
13.43	„	„	2	1	3	6
9.18	„	„	1	„	„	1

Up Trains

Date 1897		Train		Proper time of arrival		Actual time of arrival		Late mts.	Cause of detention
June	25	15	30	17	10	18	26	76	Examination under E.D. Act.
		17	15	7	50	10	14	144	Do & Waited for G.I.P.
		21	25	19	10	19	40	30	Examination under E.D. Act.
	26	8	10	6	30	6	57	27	Do Do
	27	21	25	19	10	19	50	40	Do Do
		17	15	7	50	8	22	32	Do & waited for S.M.R.
		8	10	6	30	7	7	37	Examination under E.D. Act.
	28	17	15	7	50	8	27	37	Do Do
		8	10	6	30	7	8	38	Do Do
	29	21	25	19	10	20	4	54	Do Do
		17	15	7	50	9	55	125	Do & time lost by Driver
		15	30	17	10	19	41	151	Examination under E.D. Act.
	30	8	10	6	30	7	43	73	Do Do
		21	25	19	[illegible]	20	[illegible]	60	Do Do

The G.I.P. Mail arrived late at Raichur on 9 days
The S.M.R. train arrived late at Guntakal on 15

Traffic Manager's Office
Madras 25th August 1897

Ag. Age

Madras Railway

Return of Late Trains for the month of June 1897.

Up Trains

Date 1897		Train		Proper time of arrival		Actual time of arrival		Late mts:	Cause of detention.
June	1	17	15	7	50	8	57	61	Defective vacuum brake in one of the G.I.P. vehicles
	2	8	10	6	30	6	55	25	Examination under E.D. Act:
		11	45	22	0	23	0	60	Time lost by Driver & at meeting Stations
	4	17	15	7	50	9	34	104	Examination under E.D. Act:
	6	21	25	19	10	20	15	65	Do Do
	7	17	15	7	50	8	19	29	Do Do
	8	8	10	6	30	7	47	77	Do Do
		17	15	7	50	8	14	24	Do Do
	9	17	15	7	50	11	8	198	Engine disabled at Muddanur
	10	17	15	7	50	8	40	50	Examination under E.D. Act:
	13	17	15	7	50	8	20	30	Do Do
		8	10	6	30	7	20	50	Do Do
	14	17	15	7	50	8	29	39	Do Do
	15	15	30	17	10	18	12	62	Do Do
	16	15	30	17	10	18	22	72	Do Do
	17	15	30	17	10	18	7	57	Do Do
		17	15	7	50	8	26	36	Do Do
	18	21	25	19	10	19	37	27	Do Do
		8	10	6	30	6	56	26	Do Do
		17	15	7	50	8	19	29	Do Do
	19	17	15	7	50	9	4	74	Waited for G.I.P. train and Examination under E.D. Act:
		21	25	19	10	19	40	30	Examination under E.D. Act:
	20	21	25	19	10	20	7	57	Do Do
		8	10	6	30	7	5	35	Do Do
		17	15	7	50	9	8	78	Do Do
		15	30	17	10	19	7	117	Do Do
	21	11	45	22	0	23	5	65	Defective Engine.
		15	30	17	10	19	21	131	Examination under E.D. Act:
		21	25	19	10	19	56	46	Do Do
		17	15	7	50	8	28	38	Do Do
	22	15	30	17	10	18	20	70	Do Do
		17	15	7	50	8	47	57	Do Do
	23	21	25	19	10	19	49	39	Do Do
		8	10	6	30	9	8	158	Engine disabled at Erode
		15	30	17	10	18	15	65	Examination under E.D. Act.
	24	15	30	17	10	18	57	107	Do Do
		17	15	7	50	10	20	150	Waited for No. 4 which train Engine derailed at 94th mile
		8	10	6	30	7	0	30	Examination under E.D. Act:
		21	25	19	10	23	3	233	Engine disabled at Viziamangalam

Down Trains

Date 1897		Train		Proper time of arrival		Actual time of arrival		Late mts:	Cause of detention.
June	1	18	40	15	35	16	6	31	Waited for up mail which ran late owing to Examination under E.D. Act.
		13	43	18	57	19	52	55	Time lost by Driver & at meeting Stations
		9	18	10	50	11	40	50	Waited for 18.40 at Podanur
		1	25	6	55	7	55	60	Time lost by Driver & at meeting Stations
	2	18	40	15	35	16	7	32	Waited for up mail which ran late owing to Examination under E.D. Act.
	4	13	43	18	57	20	40	103	Time lost by Driver & at Stations
		1	25	6	55	7	40	45	Do & at meeting Stations
	5	1	25	6	55	7	40	45	Do & at Stations
		6	45	5	15	6	10	55	At Stations & at meeting Stations
	6	4	45	17	25	19	15	110	At meeting Stations
		1	25	6	55	8	40	105	Time lost by Driver & at Stations
	7	6	45	5	15	6	0	45	At Stations & meeting Stations
	8	1	25	6	55	7	40	45	Time lost by Driver owing to vacuum defect
		13	43	18	57	20	30	93	Do & at meeting Stations
		4	45	17	25	18	52	87	At meetin Stations
	10	1	25	6	55	7	40	45	Time lost by Driver owing to heavy load
		18	10	10	35	12	18	103	Do & Stations
	11	18	40	15	35	16	7	32	Waited for up mail which ran late owing to Examination under E.D. Act
		13	43	18	57	20	27	90	Time lost by Driver & at meeting Stations
	12	1	25	6	55	7	37	42	At meeting Stations
		13	43	18	57	20	28	91	Engine disabled at Patchur
		18	40	15	35	16	12	37	Waited for up mail which ran late owing to Examination under E.D. Act.
	13	18	40	15	35	16	45	70	Do Do
	14	18	40	15	35	16	5	30	Do Do
		18	10	10	35	12	9	94	At Stations and meeting Stations.
	15	1	25	6	55	7	52	57	Time lost by Driver owing to heavy load & at meeting Stations
	16	18	40	15	35	16	15	40	Waited for up mail which ran late owing to Examination under E.D. Act.
		13	43	18	57	19	57	60	At Stations & meeting Stations
		18	10	10	35	11	15	40	Time lost by Driver
	17	9	0	13	10	15	26	136	At Stations & meeting Stations
	18	18	40	15	35	18	41	186	Engine disabled at Parpanangadi
		18	10	10	35	12	8	93	Time lost by Driver owing to head winds
		19	0	4	0	8	38	278	Do & at meeting Stations
		9	0	13	10	15	15	125	At Stations & meeting Stations
		1	25	6	55	7	50	55	At Stations & time lost by Driver
	19	3	0	13	0	14	30	90	At meeting Stations

Down Trains

Date 1897		Train		Proper time of arrival		Actual time of arrival		Late mts:	Cause of detention
June	21	19	0	4	0	12	40	520	Engine disabled at Trivellore
		18	46	15	35	16	4	29	Waited for up mail which ran late owing to Examination under E. D. Act:
	22	9	0	13	10	17	5	235	At Stations & meeting Stations
		19	0	4	0	5	45	105	Do Do
		6	45	5	15	8	0	165	Engine disabled at Sulur
		18	10	10	35	11	2	27	At Stations & time lost by Driver
	23	18	40	15	35	16	5	30	Waited for up mail which ran late owing to Examination under E. D. Act:
	24	1	25	6	55	8	55	120	Waited at Jolarpet for No. 42 mail
		18	10	10	35	13	13	158	Engine disabled at Koduru
	25	18	40	15	35	16	4	29	Waited for up mail which ran late owing to Examination under E. D. Act:
	26	9	0	13	10	14	50	100	Time lost by Driver & meeting Stations
		18	10	10	35	11	41	66	At Stations, waited for S. I. Ry: train & time lost by Driver.

on 6 days under 15 mts: restricted time for reports to Government

s on 13 days under 15 mts: restricted time for reports to Government.

C West

Manager
8-97

DW

for Ag: Traffic Manager

ENC. No. 1 TO E. R'Y. C. No. 3726 OF 1897
LETTER No. 827 d/ 26-8-97
FROM A.H.

April

STATEMENT of late trains on the Madras Railway for the quarter ended the ~~31st March~~ 30th June 1897.

Description.	April ~~January~~ 1897.									May ~~February~~ 1897.									June ~~March~~ 1897.									
	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	„	15	9	„	„	24	720	40.00	62	„	9	12	1	„	22	780	35.48	60	„	8	9	3	2	22	1,122	36.66	37.38
Madras and Coimbatore (Mixed) ..	60	„	„	„	„	„	„	„	„	62	„	„	„	„	1	1	198	1.61	60	„	„	„	„	„	„	„	„	0.54
Pódanúr and Calicut (Do.) ..	60	„	1	2	„	„	3	113	5.00	62	„	„	1	3	4	8	876	12.90	60	„	„	1	2	„	3	215	5.00	7.63
Tirúr and Calicut (Do.) ..	60	„	„	„	„	„	„	„	„	62	„	„	„	„	„	„	„	„	60	„	„	„	„	„	„	„	„	„
Madras and Méttupálaiyam (Passenger) ..	60	„	1	2	1	1	5	352	8.33	62	„	1	5	„	„	6	251	9.67	60	„	3	8	1	2	14	946	23.33	15.78
North-West line (Mail)	60	„	5	9	4	„	18	767	30.00	62	„	6	10	„	4	20	1078	32.02	60	„	5	8	4	9	26	1916	43.33	35.12
Madras and Raichur (Passenger) ..	60	„	„	„	„	„	„	„	„	62	„	„	„	„	2	2	417	3.22	60	„	„	1	5	8	14	1504	23.33	8.85
Do. do. (Mixed) ..	60	„	„	„	„	„	„	„	„	62	„	„	„	„	„	„	„	„	60	„	„	„	„	3	3	903	5.00	1.67
Bangalore Branch (Mail)	60	„	„	2	„	„	2	87	3.33	62	„	„	4	„	„	4	166	6.45	60	„	„	8	„	2	10	619	16.66	8.81
Do. do. (Passenger)	60	„	2	2	„	1	5	328	8.33	62	„	„	2	1	1	4	305	6.45	60	„	„	2	1	3	6	492	10.00	8.26
Nilgiri do. (Mail)	60	„	3	3	2	„	8	350	13.33	62	„	1	2	1	„	4	189	6.45	60	„	„	1	„	„	1	50	1.66	7.15
Total ..	660	„	27	29	7	2	65	2717	9.85	682	„	17	36	6	12	71	4160	10.41	660	„	16	38	16	29	99	7767	15.00	11.75

MADRAS,
~~18th May 1897.~~
27th August 1897.

~~(Signed) C. T. R. SCOVELL,~~
for Offg. Consulting Engineer for Railways.

(Signed) F. D. Fowler.

Order—No. 360 R., dated 20th May 1897.

Recorded.

2. During the quarter under review 4·11 per cent. of all trains on the Madras Railway ran late, showing more favourable results than that of the corresponding quarter of 1896 in which the percentage was 4·27. This result would have been better, had it not been for the late arrival of the trains on account of time lost for examination under the Epidemic Act.

3. The trains chiefly at fault were—

South-West Line (Mail).
Madras and Coimbatore (Mixed.)
Pódanúr and Calicut (Mixed).
North-West Line (Mail.)

(True Extract.)

(Signed) F. J. E. SPRING,
Offg. Joint Secy. to Govt.,
Railway Branch.

To the Agent and Manager, Madras Railway.

Exd. T. K. Narayana Aiyangar.

(R.) Form No. 3.

A

A/-

No. 610 R. dated 1/9/97

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

2b

Read the following

Print

Statement of Late Trains M Ry for the quarter ended the 30th June 1897.

Recorded.

2. During the quarter under review ~~4~~ 11·75 percent of all trains ran late showing a less favorable results than that of the corresponding quarter of 1896 in which the percentage was 7·85. The increase is mainly due to ~~the late arrival of the~~ defective engines, and to the examination ~~of~~ of passengers under the Epidemic Diseases Act.

3 The trains chiefly at fault were:-

S W L (mail)
Madras to Mettupálayam (passenger)
N. W L (mail).

To the Consg Engr for Rys & the Agent & Man: M Ry

FJS 30/8/97

FM 1/9

DR 27-8-97

30/8/97

.665

A/-
No. 610 ak, dated 1/9/97