

Public Works (190) Department.

RAILWAY BRANCH.

G.O., No. 258R.

DATED 20 - 8 - 1895

[Despatch Abstract.]

Watch and Ward Establishment employed
in certain selected sections of the S. & R.

Forwarding to the Government of
India a copy of letter No. 745 of 8.8.95
from the Agent regarding the —
and the duties performed by them

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
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FURTHER PAPERS.

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

12TH AUGUST 1895, No. 518 R., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper :—

Read the following paper :—

STATEMENT of late trains on the South Indian Railway, including Māyavaram-Muttupet section,
for the quarter ended the 30th June 1895.

¶ *Statement.*

STATEMENT of late trains on the South Indian Railway, including Mayavaram-Muttupet section, for the quarter ended 30th June 1895.

No.	Description.	April 1895.										May 1895.										June 1895.										Average for the quarter.	
		Number of trains.					Percentage of late trains.					Number of trains.					Percentage of late trains.					Number of trains.					Percentage of late trains.						
		Late minutes.					Total.					Late minutes.					Total.					Late minutes.					Total.						
		Above 15 minutes.	Above 30 minutes.	Above 60 minutes.	Above 90 minutes.	Total.	Above 15 minutes.	Above 30 minutes.	Above 60 minutes.	Above 90 minutes.	Total.	Above 15 minutes.	Above 30 minutes.	Above 60 minutes.	Above 90 minutes.	Total.	Above 15 minutes.	Above 30 minutes.	Above 60 minutes.	Above 90 minutes.	Total.	Above 15 minutes.	Above 30 minutes.	Above 60 minutes.	Above 90 minutes.	Total.	Above 15 minutes.	Above 30 minutes.	Above 60 minutes.	Above 90 minutes.	Total.		
15.	Madras and Tuticorin .. (Mail)	60	..	8	2	..	..	..	10	261	16.67	62	2	13	6	1	1	23	804	37.09	60	2	5	8	3	1	19	835	31.66	28.47	..	..	..
16.	Do. .. (Do.)	60	2	8	1	..	..	..	11	270	18.33	62	1	11	3	1	..	10	451	25.80	60	3	3	4	..	1	11	485	18.33	20.82	..	..	..
17.	Madras and Chingleput (Mail and Mixed)	60	..	1	..	..	..	..	1	19	1.67	62	1	1	..	..	..	2	45	3.22	60	..	..	1	..	..	1	35	1.67	2.19	..	..	..
18.	Beach to Villupuram and Villupuram to Madras .. (Mixed)	60	..	..	..	..	..	..	..	..	..	62	..	1	..	..	..	1	15	1.61	60	..	2	..	1	4	243	6.67	2.78	..	..	..	
19.	Beach and Pallavaram .. (Passenger)	60	..	..	..	..	..	..	..	..	..	62	..	..	..	..	..	..	..	..	60	..	2	..	..	2	34	3.33	1.11	..	..	..	
20.	Madras and Pallavaram (Do.)	60	..	..	..	..	..	..	..	..	..	62	..	..	..	..	..	..	..	..	60	..	1	..	..	1	22	1.67	0.56	..	..	..	
21.	Villupuram and Trichinopoly Fort .. (Mixed)	60	..	2	1	..	3	152	5.00	..	..	62	2	1	9	..	..	12	416	19.35	60	3	4	9	3	2	21	1,208	35.00	19.78	..	..	..
22.	Mayavaram and Negapatam .. (Do.)	60	1	2	2	..	5	135	8.33	..	..	62	1	6	2	..	9	237	14.51	60	1	10	2	1	..	14	385	23.33	15.39	..	..	..	
23.	Dharmavaram and Pakala (Do.)	60	2	2	1	..	5	110	8.33	..	..	62	3	2	3	..	8	202	12.90	60	..	8	2	1	..	11	340	18.33	13.19	..	..	..	
24.	Nellore and Villupuram .. (Do.)	60	..	..	..	..	..	..	..	..	..	62	3	2	..	1	7	273	11.29	60	..	8	1	..	..	9	229	15.00	8.76	..	..	..	
25.	Do. to do. and Pondicherry to Nellore .. (Do.)	60	..	1	..	..	1	53	1.67	..	..	62	1	2	..	..	3	54	4.84	60	..	2	1	..	..	3	79	5.00	3.84	..	..	..	
26.	Renigunta and Tirupati West (Do.)	60	..	..	..	..	..	..	..	..	..	62	..	..	..	..	..	..	..	..	60	1	..	..	..	1	15	1.67	5.6	..	..	..	
27.	Do. (Do.)	60	..	..	..	..	..	..	..	..	..	62	..	..	..	..	..	..	..	..	60	2	1	..	..	3	55	5.00	1.67	..	..	..	
28.	Chingleput and Arkonam (Do.)	60	..	..	..	..	..	..	..	..	..	62	..	..	..	..	..	..	..	..	60	..	2	3	..	5	149	8.33	2.78	..	..	..	
29.	Do. (Mail)	60	4	..	..	..	4	89	6.67	..	..	62	1	..	..	..	1	30	1.61	60	1	4	5	..	..	10	368	16.67	8.32	..	..	..	
30.	Pondicherry and Villupuram (Mail and Mixed)	60	2	..	..	..	2	41	3.33	..	..	62	1	..	1	..	2	72	3.22	60	..	3	..	..	..	3	69	5.00	3.85	..	..	..	
31.	Villupuram to Pondicherry .. (Do.)	30	..	..	..	..	..	..	..	..	..	31	..	..	..	..	..	..	..	..	30	..	..	..	..	..	..	..	..	..	..	..	
32.	Negapatam and Tanjore. (Mixed and Mail)	60	..	1	..	..	1	31	1.67	..	..	62	..	..	..	..	..	..	..	..	60	..	2	..	..	2	43	3.33	1.67	..	..	..	
33.	Negapatam and Madura .. (Mixed)	60	1	..	..	..	1	15	1.67	..	..	62	..	3	8	..	11	480	17.74	60	3	1	6	1	..	11	422	18.33	12.58	..	..	..	

153.	Negapatam and Tanjore .. (Mail)	60	1	..	..	..	1	15	1.67	62	..	1	..	..	1	22	1.61	60	1	..	..	..	1	15	1.67	1.65						
156.	Trichinopoly Junction and Erode (Do.)	60	..	..	..	..	..	..	..	62	..	1	..	..	1	23	1.61	60	..	1	..	..	1	20	1.67	1.09						
179.	Do. (Do.)	60	..	1	..	..	1	25	1.67	62	..	5	..	..	5	114	8.06	60	..	2	1	..	3	90	5.00	4.91						
193.	Maniyachi and Tinnevely .. (Mail and Mixed)	60	9	4	..	..	13	220	21.66	62	..	..	..	..	..	..	..	60	..	..	..	..	..	..	..	7.22						
201.	Do. .. (Mail and Mixed)	60	10	4	..	..	14	238	23.33	62	..	..	..	..	..	..	..	60	..	..	..	..	..	..	..	7.78						
197.	Do. do. .. (Mixed and Mail)	60	1	29	7	..	37	957	61.67	62	3	..	..	..	3	45	4.84	60	3	..	..	..	3	45	5.00	23.84						
205.	Do. do. .. (Mixed and Mail)	60	1	30	8	..	39	955	65.00	62	2	2	1	..	5	130	8.06	60	1	6	3	..	10	284	16.67	8.80						
213.	Dharmavaram and Pakala .. (Mixed)	60	..	..	1	..	1	70	1.67	62	2	2	..	..	1	3	182	4.84	60	1	..	1	..	2	62	3.33	3.28					
216.	Mayavaram and Negapatam .. (Do.)	60	..	..	..	1	1	134	1.67	62	..	2	..	..	2	43	3.22	60	..	3	..	..	3	58	5.00	3.85						
219.	Do. and Muttupet .. (Do.)	60	1	1	..	..	2	82	3.33	62	..	2	..	..	2	47	3.22	60	..	1	1	..	2	69	8.33	2.18						
223.	Do. and Tiruválár .. (Do.)	60	..	..	..	..	..	..	..	62	..	2	..	..	..	2	33	3.22	60	..	1	..	1	16	1.67	1.63						
225.	Do. and Negapatam .. (Do.)	60	..	..	..	..	..	..	..	62	..	..	2	..	..	..	..	60	..	..	..	..	..	2	38	3.33	6.02					
226.	Do. and Negapatam .. (Do.)	60	..	..	..	..	..	..	..	62	..	..	..	..	..	..	..	60	..	..	..	..	..	..	..	..	..	..	..	..	..	
235.	Tiruválár and Muttupet . .. (Do.)	60	..	4	..	..	4	73	6.67	62	..	4	1	..	5	147	8.06	60	..	2	..	..	2	38	3.33	6.02						
234.																																
Total ..		1,890	29	100	25	2	1	157	3,895	8.30	1,953	20	62	36	3	3	124	3,906	6.35	1,890	22	74	48	10	5	159	5,703	8.41	7.69			

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

MADRAS,
12th August 1895.

ORDER—dated 12th August 1895, No. 518 R., Public Works.

Recorded.

2. During the quarter under review 7.69 per cent. of all trains ran late showing a considerable increase over the corresponding quarter of 1894, in which the percentage was 4.78. The increase is attributable to loss of time by the slowing of trains over the bridges between Madura and Tuticorin, and over the diversions at miles 251 and 409.

3. The trains chiefly at fault were—

Madras and Tuticorin (4 mails).
Villupuram and Trichinopoly Fort (mixed).
Mayavaram and Negapatam (mixed).
Dharmavaram and Pakala (2 mixed).
Nellore and Villupuram (mixed).
Negapatam and Madura (mixed).

(True Extract.)

Under Secy. to Govt., P.W.D.,
Railway Branch.

To the Agent, South Indian Railway.

RAILWAY.

Govt. of {1895} Madras.
PUBLIC WORKS.

Dated August, 12th.

Recd.

Encl.

G.O., 12th August 1895, No. 518 R.

AUGUST.

Late Trains

Statement of — on the South Indian Railway, including the Māyavaram-Muttupet section, for the quarter ended the 30th June 1895, recorded with remarks.

13TH MAY 1895, No. 342 R., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper:—

STATEMENT of late trains on the South Indian Railway including Māyavaram-Muttupet section for the quarter ended the 31st March 1895.

Statement.

*Statement
page 4c*

2.76v

3

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

ORDER—dated 13th May 1895, No. 342 R., Public Works.

Recorded.

2. During the quarter under review 7·54 per cent. of all trains ran late showing a slight decrease over the corresponding quarter of 1894 in which the percentage was 8·34. Of the percentage of 7·54, 3·49 per cent. is attributable to loss of time by the slowing of trains over the bridges between Trichinopoly and Tinnevely which are now being strengthened.

3. The trains chiefly at fault were—

Madras and Tuticorin (2 mails).
Villupuram and Trichinopoly Fort (mixed).
Máavaram and Negapatam (mixed).
Dharmavaram and Pákala (mixed).
Maniyáchi and Tinnevely (mixed and mail).
Do. do.)
Tiruválúr and Muttapet (mixed).

(True Extract.)

(Signed) F. R. UPCOTT,
Joint Secy. to Govt., P.W.D.,
Railway Branch.

To the Agent, South Indian Railway.

RAILWAY.

Govt. of {1895} Madras.
PUBLIC WORKS.

Dated May, 13th.

Recd.

Encl.

G.O., 13th May 1895, No. 342 R.

MAY.

Late Trains

Statement of — on the South Indian
Railway including the Mayavaram-Muttupet
section for the quarter ended the 31st March
1895, recorded with remarks.



SOUTH INDIAN RAILWAY.

including Mayavaram - Muttupet Section.

ABSTRACT AND RETURN OF LATE TRAINS

for the month of *April* 1895.

Stater
Railway
section 1
1895, re

FROM
Ag.
THE AGENT,
South Indian Railway,
Trichinopoly,
To
THE CONSULTING ENGINEER
FOR RAILWAYS,
Madras.

Dated 4 June 1895.
Received

No. 515
ENCLOSURE. 1

The undersigned has the honor
to forward herewith the Abstract
and Return of late
trains, on the South
Indian, and Mayava-
varan - Montupet,
Railways, for the
month of April, 1895

J. H. Meswiler
for Ag. Agent.

SOUTH INDIAN RAILWAY.

RETURN OF LATE TRAINS.

Abstract for April 1895.

Down trains.	15 mts. late.	30 mts. late.	60 mts. late.	90 mts. late.	In excess of 90 mts. late.	Total in month late.
No. 62 train						
" 28						
" 14						
" 58						
" 56						
" 212						
" 40						
" 45						
" 2						
" 88						
" 94						
" 90						
" 100						
" 110						
" 214						
" 116						
" 112						
" 144						
" 132						
" 146						

Description and Number.	LATE MINUTES.					Total minutes late.	Percentage of late trains.	Remarks.
	15 minutes.	Above 15 and not exceeding 30 mts.	Above 30 and not exceeding 60 mts.	Above 60 and not exceeding 90 mts.	Above 90 mts.			
No. 13 & 62 Madras and Gingipet — Mail 60	1					19	1.67	
" 19 & 28 Madras and Tuticorin — Mail 60	8	2				10	16.67	
" 31 & 14 Madras and Tuticorin — do 60	2	8	1			11	18.33	
" 25 & 58 Beale to Villupuram & Villupuram to Beale 60								
" 35 & 56 Beale and Pallavaram — Passenger 60								
" 21 & 212 Madras and Pallavaram — do 60								
Carried over...	2	17	3			22	550	6.11

Down trains.

Down trains.	15 mts. late.	30 mts. late.	60 mts. late.	90 mts. late.	In excess of 90 mts. late.	Total in month late.
<u>20-156 train</u>	.	.	.	.	.	.
" 184	.	.	.	.	.	.
" 170	.	1	.	.	.	1
" 198	3	.	.	.	.	3
" 200	1	13	3	.	.	17
" 204	4	.	.	.	.	4
" 208	1	13	4	.	.	18
" 216	.	.	.	.	.	.
" 220	.	.	.	.	.	.
" 218	.	.	.	.	.	.
" 226	.	.	.	.	.	.
" 234	.	4	.	.	.	4

Up trains.	15 mts. late.	30 mts. late.	60 mts. late.	90 mts. late.	In excess of 90 mts. late.	Total in month late.
<u>20-13 train</u>	.	1	.	.	.	1
" 18	.	8	2	.	.	10
" 31	2	8	1	.	.	11
" 25	.	.	.	.	.	.
" 35	.	.	.	.	4	.
" 211	.	.	.	.	.	.
" 1	.	.	.	.	.	.

Difficulties business account for 55 pct, waited on for 20 pct, time lost by drivers at Randamungalam by Customs 32 pct, and waited for Foreign Drawing 10 pct. — The firms took time at the bridges between Madras & Coimbatore & Bangalore the drivers not having been permitted to. The Customs are

41	1	2	.	.	.	3
43	.	.	.	.	.	.
85	.	.	.	.	.	.
93	.	.	.	.	.	.
89	.	.	.	.	.	.
97	.	.	.	.	.	.
107	2	2	1	.	.	5
213	.	.	.	.	.	.
111	.	.	.	.	.	.
113	.	.	.	.	.	.
123	.	2	.	.	.	2
141	.	.	.	.	.	.
153	1	.	.	.	.	1
169	.	.	.	.	.	.
179	.	.	.	.	.	.
193	6	4	.	.	.	10
197	.	16	4	.	.	20
201	6	4	.	.	.	10
205	.	17	4	.	.	21
215	.	.	.	1	.	1
219	1	1	.	.	.	2
223	.	.	.	.	.	.
225	.	.	.	.	.	.
235	.	.	.	.	.	.

Return of late trains for the

3

Down trains.									
Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.				
1895.									
April	1	112	8 45	9 7	22	Waited at Pichanur for meeting of Railway train.			
	200	9	22	9 47	25	Inwards train late in and time lost by Caution Signals.			
	208	17	3	17 27	24	Inwards train late in and time lost by Caution Signals.			
	200	9	22	9 47	25	Inwards train late in and time lost by Caution Signals.			
	208	17	3	17 28	25	Inwards train late in and time lost by Caution Signals.			
3	40	20	25 21	10 45		Detained at meeting stations and shunting.			
	200	9	22	9 47	25	Inwards train late in and time lost by Caution Signals.			
	208	17	3	17 27	24	Inwards train late in and time lost by Caution Signals.			
4	40	20	25 21	10 45		Detained at meeting stations, Passengers and shunting.			

Month of April 1895.

Up trains.									
Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.				
1895.									
April	1	15	10 30	10 50	20	Waited on loco and time lost by Caution Signals.			
	31	18	10 18	31	21	Waited on loco, time lost by Caution Signals & detained at meeting stations.			
	107	11	50 12	5 15		Waited at Dharmavaram for Southern Railway train.			
	193	8	15 8	30 15		Inwards train late in and time lost by Caution Signals.			
	197	10	50 11	15 25		Inwards train late in and time lost by Caution Signals.			
	201	15	55 16	10 15		Inwards train late in and time lost by Caution Signals.			
	205	18	35 19	0 25		Inwards train late and time lost by Caution Signals.			
	2	15	10 30	10 48	18	Waited on loco, time lost by Caution Signals and detained at meeting stations.			
	31	18	10 18	31	21	Detained at meeting stations, waited on loco, and time lost by Caution Signals.			
	193	8	15 8	30 15		Inwards train late in and time lost by Caution Signals.			
	197	10	50 11	20 30		Inwards train late in and time lost by Caution Signals.			
	201	15	55 16	10 15		Inwards train late in & time lost by Caution Signals.			

Return of

Down trains.

Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
1895.					
April 4	145	18 20	18 54	34	Passengers, shunting and detained at meeting stations.
	200	9 22	9 47	25	Inwards train late in and time lost by caution signals.
	208	17 3	17 18	15	Inwards train late in and time lost by caution signals.
	234	17 30	17 47	17	Inwards train late in and time lost by caution signals.
5	200	9 22	9 37	15	Inwards train late in and time lost by caution signals.
	208	17 3	17 27	24	Inwards train late in and time lost by caution signals.
6	200	9 22	9 52	30	Inwards train late in and time lost by caution signals.
	208	17 3	17 28	25	Inwards train late in and time lost by caution signals.

RAILWAY.

Month of April 1895.

Up trains.

Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
1895.					
April 2	205	18 35	19 5	30	Inwards train late in and time lost by caution signals.
3	15	10 30	11 15	45	Passengers, detained at meeting stations waited on loco, and time lost by caution signals.
	31	18 10	18 25	15	Detained at meeting stations, waited on loco and time lost by caution signals.
	193	8 15	8 30	15	Inwards train late in and time lost by caution signals.
	197	10 50	11 18	28	Inwards train late in and time lost by caution signals.
	201	15 55	16 10	15	Inwards train late in and time lost by caution signals.
	205	18 35	19 0	25	Inwards train late in and time lost by caution signals.
4	15	10 30	10 47	17	Waited on loco and time lost by caution signals.
	31	18 10	18 33	23	Waited on loco, time lost by caution signals and detained at meeting stations.
	41	13 30	13 50	20	Detained at meeting stations.
	193	8 15	8 30	15	Inwards train late in and time lost by caution signals.
	205	18 35	18 55	20	Inwards train late in and time lost by caution signals.
	219	14 50	15 5	15	Detained at meeting stations, shunting & time lost by caution signals.

Return of

Down trains.

Date. 1895.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
April 7	112	8 45	9 10	25	Waited at Pakhalam for Malabar Railway train.
	200	9 22	9 47	25	Inwards train late in and time lost by Caution Signals.
	208	17 3	17 27	24	Inwards train late in and time lost by Caution Signals.
8	100	10 35	11 28	53	Waited at Pakhalam owing to the derail ment of A 544 & 554 at South facing points.
	198	7 5	7 20	15	Time lost by Caution Signals.
	200	9 22	9 58	36	Inwards train late in and time lost by Caution Signals.
	204	14 45	15 0	15	Time lost by Caution Signals.
	208	17 3	17 41	38	Inwards train late in and time lost by Caution Signals.
	234	17 30	17 46	16	Inwards train late in and time lost by Caution Signals.

RAILWAY.

Month of April 1895.

Up trains.

Date. 1895.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
April 5	15	10 30	10 55	25	Waited on loco, time lost by Caution Signals & detained at meeting stations.
	31	18 10	18 31	21	Waited on loco, time lost by drivers and Caution Signals.
	197	10 50	11 10	20	Inwards train late in and time lost by Caution Signals.
	201	15 55	16 10	15	Inwards train late in and time lost by Caution Signals.
	205	18 35	19 0	25	Inwards train late in and time lost by Caution Signals.
6	15	10 30	10 48	18	Waited on loco, time lost by Caution Signals & detained at meeting stations.
	31	18 10	18 26	16	Waited on loco, time lost by Caution Signals and detained at meeting stations.
	193	8 15	8 35	20	Inwards train late in and time lost by Caution Signals.
	197	10 50	11 22	32	Inwards train late in and time lost by Caution Signals.
	201	15 55	16 10	15	Inwards train late in and time lost by Caution Signals.
	205	18 35	19 10	35	Inwards train late in and time lost by Caution Signals.
7	15	10 30	10 56	26	Waited on loco, time lost by Caution Signals and detained at meeting stations.

Return of

Down trains.

Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
1895.					
April 9	200	9 22	9 47	25	Inwards train late in and time lost by Caution Signals. —
	204	14 45	15 0	15	Time lost by Caution Signals. —
	208	17 3	17 38	35	Inwards train late in and time lost by Caution Signals. —
	214	12 30	13 40	70	Detained at meeting stations and time lost by Caution Signals. —
	234	17 30	17 49	19	Inwards train late in and time lost by Caution Signals. —
10	198	7 5	7 20	15	Time lost by Caution Signals. —
	200	9 22	9 57	35	Inwards train late in and time lost by Caution Signals. —
	204	14 45	15 0	15	Time lost by Caution Signals. —
	208	17 3	17 38	35	Inwards train late in and time lost by Caution Signals. —
11	198	7 5	7 20	15	Time lost by Caution Signals. —

late trains.

Up trains.

Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
1895.					
April 7	31	18 10	18 39	29	Waited on loco, time lost by Caution Signals and detained at meeting stations. —
	123	2 40	2 59	19	Shunting and detained at Kaudamungalam by Customs. —
	193	8 15	8 30	15	Detained at meeting stations and time lost by Caution Signals. —
	197	10 50	11 20	30	Inwards train late in and time lost by Caution Signals. —
	201	15 55	16 10	15	Inwards train late in and time lost by Caution Signals. —
	205	18 35	19 0	25	Inwards train late in and time lost by Caution Signals. —
8	15	10 30	11 9	39	Passenger, waited on loco, time lost by Caution Signals & detained at meeting stations. —
	31	18 10	18 38	28	Waited on loco, time lost by Caution Signals & detained at meeting stations. —
	193	8 15	8 36	21	Inwards train late in and time lost by Caution Signals. —
	197	10 50	11 30	40	Inwards train late in and time lost by Caution Signals. —
	201	15 55	16 18	23	Inwards train late in and time lost by Caution Signals. —
	205	18 35	19 20	45	Inwards train late in & time lost by Caution Signals. —

Return of

Down trains.							
Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.		
1895.							
April	11	200	9 22	10 1	39	Inwards train late in and time lost by caution signals.	
	204	14	45 15	0	15	Time lost by caution signals.	
	208	17	3 17	43	40	Inwards train late in and time lost by caution signals.	
	12	200	9 22	9 43	21	Inwards train late in and time lost by caution signals.	
	208	17	3 17	26	23	Inwards train late in and time lost by caution signals.	
	13	40	20 25	21 27	62	Detained at meeting stations and time lost by drivers.	
	200	9	22 9	45	23	Inwards train late in and time lost by caution signals.	
	208	17	3 17	26	23	Inwards train late in and time lost by caution signals.	
	14	200	9 22	9 45	23	Inwards train late in and time lost by caution signals.	

Sta
Railway
section
1895.

late trains.

Up trains.									
Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.				
1895.									
April	9	15	10 30	10 55	25 Waited on loco, time lost by caution signals & detained at meeting stations.				
	31	18	10 18	36	26 Waited on loco, time lost by caution signals and detained at meeting stations.				
	107	11	50 12	5	15 Waited at Dharmavaram for S. R. Dept. train.				
	193	8	15 8	30	15 Inwards train late in and time lost by caution signals.				
	201	15	55 16	15	20 Inwards train late in and time lost by caution signals.				
	205	18	35 19	15	40 Inwards train late in and time lost by caution signals.				
10	15	10 30	10 58	28	Detained at meeting stations, waited on loco and time lost by caution signals.				
	31	18	10 19	5	55 Engine defective, waited on loco and time lost by caution signals.				
	193	8	15 8	35	20 Inwards train late in and time lost by caution signals.				
	197	10	50 11	32	42 Inwards train late in and time lost by caution signals.				
	201	15	55 16	15	20 Inwards train late in and time lost by caution signals.				
	205	18	35 19	12	37 Inwards train late in and time lost by caution signals.				
11	107	11	50 12	35	45 Waited at Dharmavaram for S. R. Dept. train.				

Return of

Down trains.

Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
1895.					
April 14	208	17 3	17 20	17	Inwards train late in and time lost by caution signals.
15	200	9 22	9 44	22	Inwards train late in and time lost by caution signals.
	208	17 3	17 20	17	Inwards train late in and time lost by caution signals.
16	112	8 45	9 9	24	Waited at Askonam for Madras Railway train.
	170	11 40	12 5	25	Waited at Askonam for Madras Railway train.
	208	17 3	17 20	17	Inwards train late in and time lost by caution signals.
18	200	9 22	9 39	17	Inwards train late in and time lost by caution signals.
	208	17 3	17 20	17	Inwards train late in and time lost by caution signals.

late trains.

Up trains.

Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
1895.					
April 11	193	8 15	8 39	24	Inwards train late in and time lost by caution signals.
	197	10 50	11 40	50	Inwards train late in and time lost by caution signals.
	201	15 55	16 20	25	Inwards train late in and time lost by caution signals.
12	197	10 50	11 19	29	Inwards train late in and time lost by caution signals.
	205	18 35	19 1	26	Inwards train late in and time lost by caution signals.
13	107	11 50	12 7	17	Waited at Shermavaram for S. R. train. and time lost by caution signals.
	197	10 50	11 12	22	Inwards train late in and time lost by caution signals.
	205	18 35	18 59	24	Inwards train late in and time lost by caution signals.
14	197	10 50	11 14	24	Inwards train late in and time lost by caution signals.
	205	18 35	18 53	18	Inwards train late in and time lost by caution signals.
15	41	13 30	13 45	15	Shunting and waited on loco.
	197	10 50	11 16	26	Inwards train late in and time lost by caution signals.
	205	18 35	18 51	16	Inwards train late in and time lost by caution signals.

Return of

Down trains.

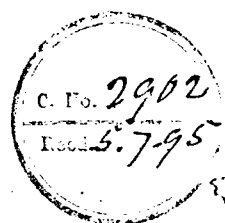
Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
1895.					
April 19	208	17 3	17 20	17	Inwards train late in and time lost by caution signals.
21	112	8 45	9 3	18	Waited at Askonam for Madras Railway train.
200	9	22 9	39	17	Inwards train late in and time lost by caution signals.
25	2	17 55	18 10	15	Detained at meeting stations and shunting.
145	18	20 18	56	36	Detained at meeting stations & shunting.
234	17	30 17	51	21	Inwards train late in and time lost by caution signals.
29	46	8 5	8 36	31	Waited at Tanjore for the arrival of mail from Madras and detained at meeting stations.

late trains.

Up trains.

Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
1895.					
April 16	197	10 50	11 8	18	Inwards train late in and time lost by caution signals.
205	18	35 18	53	18	Inwards train late in and time lost by caution signals.
215	6	25 8	39	134	Time lost by driver and engine defective.
17	197	10 50	11 9	19	Inwards train late in and time lost by caution signals.
205	18	35 18	51	16	Inwards train late in and time lost by caution signals.
18	197	10 50	11 11	21	Inwards train late in and time lost by caution signals.
205	18	35 18	56	21	Inwards train late in and time lost by caution signals.
19	197	10 50	11 10	20	Inwards train late in and time lost by caution signals.
205	18	35 18	56	21	Inwards train late in and time lost by caution signals.
20	197	10 50	11 6	16	Inwards train late in and time lost by caution signals.
205	18	35 18	51	16	Inwards train late in and time lost by caution signals.
21	197	10 50	11 9	19	Inwards train late in and time lost by caution signals.
205	18	35 18	51	16	Inwards train late in and time lost by caution signals.

ENC. No. TO E. R. S. C. No. 2417 of 1895
LETTER No. 575 of 3.6.95
FROM A



FROM *ag*
THE AGENT,
South Indian Railway,
Trichinopoly,

To
THE CONSULTING ENGINEER
FOR RAILWAYS,
Madras.

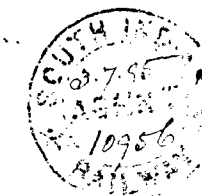
Dated 4th } July 1895.
Received }

No. 626

ENCLOSURE. 1

The undersigned has the honor
to forward herewith the Abstract,
and Return, of late trains,
on the South Indian, and
Mayavaram - Muttupet,
Railways, for the month of
May 1895.

J. H. Le Mesurier
Encl^d
by *ag* for Agt. Agent.



SOUTH INDIAN RAILWAY.

ABSTRACT AND RETURN OF LATE TRAINS

for the month of *May* 1895.

SOUTH INDIAN RAILWAY.

RETURN OF LATE TRAINS.

Abstract for May 1895.

Description and Number.	LATE MINUTES.					Total minutes late.	Percentage of late trains.	Remarks.
	15 minutes.	Above 15 and not exceeding 30 mts.	Above 30 and not exceeding 60 mts.	Above 60 and not exceeding 90 mts.	Above 90 mts.			
No. 13 & 62 Madras and Gingee	62	1	1	.	.	2	45	3.22
No. 15 & 28 Madras and Sateen	62	2	13	6	1	1	23	804
No. 31 & 14 do and do	62	1	11	3	1	.	16	451
No. 25 & 58 Bech to Villupuram & Villupuram to Bech Madras	62	.	1	.	.	1	16	1.61
No. 35 & 56 Bech and Pallavaram	62	.	.	.	.	.	.	.
No. 21 & 212 Madras and Pallavaram	62	.	.	.	.	.	.	.
Carried over...	372	4	26	9	2	1	42	13/6
								11.29

Down trains.	15 mts. late.	30 mts. late.	60 mts. late.	90 mts. late.	In excess of 90 mts. late.	Total in month late.
	No. 62 train					
No. 28	/	/	/	/	/	/
No. 14		/	/	/	/	2
No. 58		/	/	/	/	2
No. 56						1
No. 212						
No. 40	2	1	3			6
No. 145		1	5			2
No. 2						5
No. 88						
No. 94						
No. 90	3	1		1	1	6
No. 100		/	/	/	/	1
No. 110		/	/	/	/	3
No. 214	/	/	/	/	/	1
No. 116		/	/	/	/	1
No. 112						1
No. 144						1
No. 132						

ABSTRACT OF LATE TRAINS.

Description and Number.	LATE MINUTES.						Total minutes late.	Percentage of late trains.	Remarks.	
	15 minutes.									
	Above 15 and not exceeding 30 mts.	Above 30 and not exceeding 60 mts.	Above 60 and not exceeding 90 mts.	Above 90 mts.	Total.					
Brought forward ...	372	4	26	9	2	1	42	13.16	11.29	
87, 1640 Villupuram and Trichy Jnks —	by 2	2	1	9	.	.	12	416	19.35	
41 & 45 Mayavaram and Regapattam —	do 62	1	6	2	.	.	9	237	14.51	
43 & 2 Regapattam and Madurai —	do 62	.	3	8	.	.	11	460	17.74	
55 & 88 Aringattat and Tempattam wash —	do 62	.	.	.	.	.	.	.	.	
93 & 94 — do — do — do — do — do	do 62	.	.	.	.	.	.	.	.	
89 & 90 Bellur and Villupuram —	do 62	3	2	.	.	1	7	273	11.29	
97 & 100 Villur to Villupuram & Bondachery J. —	do 62	1	2	.	.	.	3	514	4.84	
107 & 110 Phannamaram and Pakhal —	do 62	3	2	3	.	.	8	202	12.90	
213 & 214 — do — do — do — do — do	do 62	2	2	1	.	.	5	130	8.06	
111 & 116 Singampet and Arkonam —	do 62	.	.	.	.	.	.	.	.	
113 & 112 — do — do — do — do — do	do 62	1	.	.	.	.	1	30	1.61	

Let by down 340 kts, late by 549 kts
 15 kts of water for 549 kts at 156 kts.
 and in distance 25.1 mile. Below 100 kts
 some to the south of 100 kts. The
 of late trains to the south of 100 kts.

Down trains.	15 mts. late.	30 mts. late.	60 mts. late.	90 mts. late.	In excess of 90 mts. late.	Total in month late.
87 1640 train	.	.	.	.	.	.
156	.	1	.	.	.	1
184	.	2	.	.	.	2
170	.	.	.	.	.	.
198	.	.	.	.	.	.
200	.	.	.	.	.	.
204	.	.	.	.	.	.
208	.	.	.	.	.	.
216	.	2	.	.	.	2
220	.	.	.	.	.	.
218	.	2	.	.	.	2
226	.	.	1	.	.	1
234	.	2	1	.	.	3
Up trains.						
87 13 train	.	1	.	.	.	1
15	2	12	6	1	.	21
31	1	10	2	1	.	14
25	.	.	.	.	.	.
35	.	.	.	.	.	.
211	.	.	.	.	.	.

Defective engine account for 290 kts, late by 563 kts, time
 delay by engineering department 55 kts, late by 563 kts, time
 Note. — She has taken time at the 100 kts. Below 100 kts
 Station at 100 kts. Below 100 kts. Below 100 kts.
 having been completed. This time is not to be included

123 & 144 Bondachery and Villupuram — mail 62	1	.	.	.	2	72	3.22	6
132 Villupuram to Bondachery — mail 31	.	.	.	.	.	.	.	7
141 & 146 Regapattam and Tempattam — by mail 62	.	.	.	.	.	.	.	6
153 & 156 — do — do — do — do — do 62	1	.	.	.	1	22	1.61	.
169 & 184 Trichy and Eroder — do 62	1	.	.	.	1	23	1.61	2
179 & 170 — do — do — do — do — do 62	5	.	.	.	5	114	8.06	8
193 & 198 Mayavaram and Tempattam — by mail 62	.	.	.	.	.	.	.	2
197 & 200 — do — do — do — do — do 62	3	.	.	.	3	45	4.84	.
201 & 204 — do — do — do — do — do 62	.	.	.	.	.	.	.	1
205 & 208 — do — do — do — do — do 62	.	.	.	.	.	.	.	1
215 & 216 Mayavaram and Regapattam — by 62	1	3	182	4.84	1	3	182	3
219 & 220 Mayavaram and Trichy — do 62	2	.	.	.	2	43	3.22	3
223 & 218 — do — do — do — do — do 62	2	.	.	.	2	47	3.22	3
225 & 226 — do — do — do — do — do 62	2	.	.	.	2	93	3.22	1
235 & 234 Trichy and Trichy — do 62	4	1	.	.	5	147	8.06	2
Total ... 1953	20	62	36	3	3	124	39.06	6.35

SOUTH INDIAN

Return of late trains for the

Down trains.										
Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.					
1895.										
May	1	144	0 40	1 37	57	Waited at Villupuram for the arrival of mail from Madras and detained at meeting stations.				
	2	2	18 0	18 50	50	Detained at meeting stations.				
	3	112	8 45	9 15	30	Waited at Arkonam for Madras Railway train.				
	9	90	21 55	22 10	15	Waited on loco.				
	10	90	21 55	22 10	15	Shunting.				
	100	10	35 10	54 19		Time lost by caution signals and drivers.				
	12	58	12 35	12 51	16	Shunting and heavy Passengers				
	62	15	20 15	35 15		Shunting and heavy Passengers.				
	234	17	30 18	20 50		Detained at Mutipet owing to engine being stuck at points no. 9 while shunting.				

RAILWAY.

Month of May 1895.

Up trains.									
Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.				
1895.									
May	2	1	17 5	17 47	42 Detained at meeting Stations. —				
	15	10	30 11	30 60	Detained at meeting Stations, time lost by caution signals & waited on loco. —				
	179	17	40 18	0 20	Detained at meeting Stations. —				
	215	6	27 8	46 139	waited at Mayavaram for the arrival of mail train from Madras. —				
	3	15	10 30	10 45	15 Time lost by caution signals and waited on loco. —				
	4	15	10 30	11 11	41 Detained at meeting Stations, time lost by caution signals & waited on loco. —				
	6	197	10 50	11 5	15 Waited at Maniyachi for the arrival of mail train from Madras. —				
	7	41	13 30	13 52	22 Shunting, loading and detained at meeting Stations. —				
	8	31	18 10	18 32	22 Detained at meeting Stations, time lost by caution signals & waited on loco. —				
	9	15	10 30	10 45	15 Time lost by caution signals and waited on loco. —				
	31	18	10 18	53 43	Time lost by caution signals; stoppages				

Return of

Down trains.

Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
1895.					
May	15	90	21 55	22 10	15 Shunting, Passengers, and time lost by caution signals.
	16	2	18 0	18 52	52 Detained at meeting stations and time lost by caution signals & drivers.
	17	11	40	12 10	30 Waited at Erode for Madras (By train, and time lost by caution signals.
	18	90	21 55	24 0	125 Detained at meeting stations and time lost by caution signals.
	19	40	20 25	20 40	15 Detained at meeting stations, loading and unloading and time lost by drivers.
	22	22	20 23	15 55	33 Shunting, detained at Pk Kil owing to driver being injured while jumping off the engine.

RAILWAY.

Month of May 1895.

Up trains.

Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
1895.					
May	9	31			Stoppage of train at 347 ⁸ mile owing to a man knocked over by engine, waited on loco and detained at meeting stations.
	11	107	11 50	12 31	41 Waited at Dharmaram for return Malabar Railway train, Shunting and time lost by caution signals.
	12	107	11 50	12 5	15 Waited at Dharmaram for return Malabar Railway train, detained at meeting stations and time lost by caution signals.
	15	3	20 0	20 22	22 Time lost by caution signals and detained at meeting stations.
	23	5	20 45	21 12	27 Detained at meeting stations Shunting
	13	43	19 5	19 52	47 Time lost by caution signals, waited on loco and detained at meeting stations.
	12	3	2 40	2 55	15 Detained at Kandamangalam by Customs.
	19	7	10 50	11 5	15 Waited at Manjallur for the arrival of mail from Madras.
	14	15	10 30	10 50	20 Time lost by caution signals & waited on loco.

Return of

RAILWAY.

Month of May 1895.

Down trains.									
Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.				
1895.									
May	20	40	20	25	21	0	35	Detained at meeting stations and shunting.	
	214	12	30	12	50	20		Shunting, time lost by caution signals and detained at meeting stations.	
	21	184	18	15	18	38	23	Passengers.	
	214	12	30	13	30	60		Detained at meeting stations, shunting and time lost by drivers.	
	22	40	20	25	20	44	19	Detained at meeting stations shunting and Re-fords.	
	90	21	55	22	13	18		Detained at meeting stations and shunting.	
	25	2	18	0	18	52	52	Detained at meeting stations and time lost by caution signals.	

Up trains.									
Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.				
1895.									
May	14	197	10	50	11	5	15	Waited at Manjagali for the arrival of mail train from Madras.	
	15	15	10	30	10	48	18	Time lost by caution signals and waited on loco.	
	21	18	10	18	27	17		Waited on loco and time lost by caution signals.	
	89	21	45	22	5	20		Passengers, shunting, and detained at meeting stations.	
	107	11	50	12	8	18		Time lost by caution signals and stoppage of train at $\frac{308}{4}$ mile between Butta-lapuram & Tummungutla owing to a man run over by the train.	
	213	23	50	0	5	15		Shunting.	
	16	15	10	30	10	59	29	Time lost by caution signals and waited on loco.	
	31	18	10	18	30	20		Time lost by caution signals and drivers and waited on loco.	
	41	13	30	13	45	15		Detained at meeting stations, shunting and time lost by caution signals.	
	43	19	5	19	52	47		Detained at meeting stations, time lost by caution signals & waited on loco.	

Return of

Down trains.

Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
1895.					
May	25	216	7 15	7 42	27 Detained at meeting stations and time lost by caution signals.
	218	9	50 10	10 20	Detained at meeting stations.
	27	28	18 55	20 37	102 Time lost by Caution signals, detained at meeting stations and detained at Vauthierankoil owing to the derailment of 50 E on the main line.
	145	18	20 19	8 48	Detained at meeting stations.
	214	12	30 12	45 15	Detained at meeting stations, time lost by Caution signals & drivers.
	28	2	18 0	18 52	52 Detained at meeting stations and time lost by Caution signals.
	14	8	10 8	40 30	Time lost by Caution signals and drivers, waited on loco & detained at meeting stations.

late trains.

Up trains.

Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
1895.					
May	17	15	10 30	10 51	21 Time lost by Caution signals & waited on loco.
	31	18	10 18	31 21	Time lost by Caution signals and drivers and waited on loco.
	43	19	5 19	52 47	Detained at meeting stations, time lost by Caution signals & waited on loco.
	18	15	10 30	11 50	80 Detained at meeting stations, time lost by Caution signals and waited on loco.
	31	18	10 18	37 27	Unloading luggages, time lost by Caution signals and waited on loco.
	41	13	30 13	48 18	Detained at meeting stations, and time lost by Caution signals.
	43	19	5 19	34 29	Detained at meeting stations and time lost by Caution signals.
	179	17	40 18	3 23	Detained at meeting stations and time lost by Caution signals.
	19	15	10 30	11 0	30 Time lost by Caution signals and waited on loco.
	31	18	10 18	45 35	Waited on loco, time lost by Caution signals and drivers.
	225	21	15 21	53 38	Detained at meeting stations.

Return of

Down trains.

Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
1895.					
May 28	170	11 40	11 58	18	Time lost by caution signals and detained at meeting stations.
	216	7 15	7 31	16	Time lost by caution signals and detained at meeting stations.
29	40	20 25	21 10	45	Detained at meeting stations and time lost by drivers.
	234	17 30	17 57	27	Inwards train late in and waited on loco.
30	2	18 0	18 50	50	Detained at meeting stations and time lost by caution signals.
	28	18 55	19 13	18	Time lost by caution signals and detained at meeting stations.
	40	20 25	21 5	40	Detained at meeting stations.
	90	21 55	23 0	65	Detained at meeting stations and engine defective.

late trains.

Up trains.

Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
1895.					
May 20	15	10 30	11 30	60	Time lost by caution signals, passengers, waited on loco & detained at meeting stations.
	43	19 5	19 21	16	Detained at meeting stations, time lost by caution signals, and waited on loco.
	107	11 50	12 25	35	Waited at Dharmavaram for Southern Railway train, time lost by caution signals and waited on loco.
	21	17 5	17 46	41	Time lost by drivers and detained at meeting stations.
	15	10 30	11 5	35	Luggage, time lost by caution signals, and waited on loco.
	97	12 10	12 25	15	Detained at meeting stations.
22	15	10 30	10 50	20	Time lost by caution signals & waited on loco.
	31	18 10	18 34	24	Time lost by drivers and caution signals and waited on loco.
	107	11 50	12 35	45	Time lost by caution signals & drivers.
23	15	10 30	10 52	22	Time lost by caution signals and waited on loco.
	31	18 10	18 25	15	Waited on loco and time lost by caution signals.
	41	13 30	13 48	18	Detained at meeting stations & shunting.
	213	23 50	0 10	20	Time lost by caution signals & waited on loco.
24	1	17 5	17 46	41	Loading, shunting and detained at meeting stations.

Return of

Down trains.

Down trains.									
Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.				
1895.									
May	30	145	18 20	18 44	24	Time lost by caution signals and detained at meeting stations.			
	218	9	50	10 17	27	Detained at meeting stations and shunting.			
	234	17	30	17 57	27	Inwards train late in. of shunting.			
	31	14	8 10	8 52	42	Time lost by Caution signals and drivers, waited on loco, and detained at meeting stations.			
	40	20	25 20	40	15	Time lost by drivers and detained at meeting stations.			
<div></div>									

late trains.

Up trains.

Up trains.

Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
1895.					
May	24	15	10 30	11 25	55 Time lost by caution signals, waited on loco and detained at meeting stations.
	31	18	10 19	17 67	Time lost by drivers and caution signals, waited on loco, and detained at meeting stations.
	107	11	50 12	8 18	Detained at meeting stations and time lost by caution signals.
	25	15	10 30	10 55	25 Time lost by caution signals & waited on loco.
	179	17	40 18	3 23	Detained at meeting stations and time lost by Caution signals.
	26	15	10 30	10 50	20 Time lost by Caution signals and waited on loco.
	31	18	10 18	35 25	Waited on loco and time lost by caution signals.
	27	15	10 30	10 49	19 Time lost by Caution signals and waited on loco.
	31	18	10 18	33 23	Waited on loco & time lost by Caution sigls.
	41	13	30 13	50 20	Detained at meeting stations, unloading and time lost by caution signals.
	43	19	5 19	23 18	Detained at meeting stations and time lost by Caution signals.
	107	11	50 12	5 15	Waited on loco and time lost by Caution signals.

Return of

Down trains.					
Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
1895.					

late trains.

Late trains.					Up trains.	
Date.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.	
1895.						
May	28	1	17 5	17 46	41	Detained at meeting stations and engine defective.
	31	18	10 18	30 20	20	Waited on p.c.o. and time lost by Caution signals.
	107	11	50 12	5 15	15	Shunting, time lost by Caution signals and detained at meeting stations.
	29	1	17 5	17 46	41	Detained at meeting stations and time lost by drivers.
	13	8	15 8	45 30	30	Detained at meeting stations.
	15	10	30 10	57 27	27	Time lost by Caution signals and waited on p.c.o.
	31	18	10 18	30 20	20	Waited on p.c.o. and time lost by Caution signals.
	41	13	30 13	57 27	27	Detained at meeting stations and time lost by Caution signals.
	97	12	10 12	30 20	20	Detained at meeting stations.
	219	14	50 15	10 20	20	Detained at meeting stations, waited on p.c.o. and time lost by drivers.
	235	20	45 21	1 16	16	Inwards train late in, and Shunting.
	30	1	17 5	17 46	41	Time lost by drivers, Shunting and detained at meeting stations.
	15	10	30 11	20 50	50	Detained at meeting stations time lost by Caution signals and waited on p.c.o.

Return of

Down trains.					
Date.	No. of trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
1895.					

The Madras Railway train arrived at Rappadi late on 7 days under the 15 late, the
 The Madras Railway train arrived at Rappadi late on 2 days, 1 day under the 15
 The Madras Railway north-west rail arrived at Rappadi late on 2 days, 1 day under the 15
 The Madras Railway train arrived at Rappadi late on 2 days, 1 day under the 15
 The Southern Railway train arrived at Rappadi late on 2 days, 1 day under the 15

TRAFFIC MANAGER'S OFFICE,
 Trichinopoly, 2nd July 1895.

late trains.

Up trains.									
Date.	No. of trains.		Proper time of arrival.		Actual time of arrival.		Late minutes.		Cause of detention.
1895.									
May 30	41	13	30	14	15	45	Detained at meeting stations, Shunting, waited on loco, and time lost by Caution signals.		
	219	14	57	15	13	23	Detained at meeting stations.		
31	15	10	30	10	57	22	Shunting, time lost by Caution signals and waited on loco.		
<div></div>									

Restricted time for reports to Government.
 the restricted time for reports to Government.
 the restricted time for reports to Government.
 days under the 15 late, the restricted time for reports to Government.

S. Davies.
 Traffic Manager.

1 TO 2902 205
LETTER NO. 626 d 4-7-95
A

3414
6-8-95

FROM
THE AGENT,
South Indian Railway,
Trichinopoly,

TO
THE CONSULTING ENGINEER
FOR RAILWAYS,
Madras.

Dated } August 1895.
Received }

No. 737
ENCLOSURE. 1. by body post

The undersigned has the honor
to forward herewith the Abstract,
and Return, of late trains,
on the South Indian, and
Mayavaram - Madras, Railway,
for the month of June 1895.

J. H. Mesurier
Agent.



SOUTH INDIAN RAILWAY.

ABSTRACT AND RETURN OF LATE TRAINS

for the month of June 1895.

ABSTRACT OF LATE TRAINS.

ABSTRACT OF LATE TRAINS.												
Description and Number.	LATE MINUTES.						Total minutes late.	Percentage of late trains.	Remarks.			
	Total.											
	15 minutes.	Above 15 and not exceeding 30 mts.	Above 30 and not exceeding 60 mts.	Above 60 and not exceeding 90 mts.	Above 90 mts.	Total.						
Brought forward ...	360	5	13	13	4	3	38	1644	10.55			
82 & 140 Villupuram and Tiruchy 7	60	3	4	9	3	2	21	1208	35.00			
44 & 145 Mayamaram and Koyapatnam	60	1	10	2	1	.	14	385	23.33			
43 & 2 Koyapatnam and Madurai	60	3	1	6	1	.	11	422	18.33			
85 & 88 Aringatt and Tirupattur week	60	1	.	.	.	.	1	15	1.67			
93 & 94 do do	60	2	1	.	.	.	3	55	5.00			
89 & 90 Kollon and Villupuram	60	.	8	1	.	.	9	229	15.00			
97 & 100 Kollon to Villupuram & Tiruchy 9 to Kollon	60	.	2	1	.	.	3	79	5.00			
107 & 110 Pharamaram and Pakhal	60	.	8	2	1	.	11	340	18.33			
213 & 214 do do	60	1	6	3	.	.	10	284	16.67			
111 & 116 Chinglipak and Arkanam	60	.	2	3	.	.	5	149	8.33			
113 & 112 do do	60	1	4	5	.	.	10	368	16.67			

Down trains.	15 mts. late.	30 mts. late.	60 mts. late.	90 mts. late.	In excess of 90 mts. late.	Total in month late.
No. 146	.	1	.	.	.	1
" 156	.	.	.	.	.	.
" 184	.	.	.	.	.	.
" 170	.	2	1	.	.	3
" 198	.	.	.	.	.	.
" 200	.	.	.	.	.	.
" 204	.	.	.	.	.	.
" 208	.	.	.	.	.	.
" 216	.	.	.	.	.	.
" 220	.	1	.	.	.	1
" 218	.	.	1	.	.	1
" 226	.	1	.	.	.	1
" 234	.	2	.	.	.	2

Up trains.	15 mts. late.	30 mts. late.	60 mts. late.	90 mts. late.	In excess of 90 mts. late.	Total in month late.
No. 13 train	.	.	1	.	.	1
" 15	2	5	4	3	1	15
" 31	3	2	4	.	1	10
" 25	.	2	.	.	.	3
" 35	.	2	.	.	.	2
" 211	.	.	.	.	.	.
" 1	2	.	6	1	2	11

Defective Engines account for 91 mts, waited on for 679 mts, time lost by
 attention of Sandanayagam by Customs 29 mts and waited for 579 mts
 Defective engines lost time at the various stations between Arkanam and
 Kollon for 110, 449 mts, 11 minutes and 11 minutes owing to the
 Defective engines and 11 minutes to the Defective engines to the
 Defective engines and 11 minutes to the Defective engines to the

82 & 123 & 144 Pondichery and Villupuram week 60	3					3	69	5.00	
132 Villupuram to Pondichery 30									
141 & 146 Koyapatnam and Tirupattur 60	2					2	43	3.33	
153 & 156 do and do 60						1	15	1.67	
169 & 184 Tiruchy and Tiruchy 60	1					1	20	1.67	
179 & 170 do and do 60	2					3	90	5.00	
193 & 198 Mayamaram and Tiruchy 60									
197 & 200 do and do 60	3					3	45	5.00	
201 & 204 do and do 60									
205 & 208 do and do 60									
215 & 216 Mayamaram and Koyapatnam 60	1					2	62	3.33	
219 & 220 do and Tirupattur 60	3					3	58	5.00	
223 & 218 do and Tirupattur 60	1					2	69	3.33	
225 & 226 do and Koyapatnam 60	1					1	16	1.67	
235 & 234 Tirupattur and Tirupattur 60	2					2	38	3.33	
Total ...	1890	22	74	48	10	5	159	5703	8.44

SOUTH INDIAN
Return of late trains for the

Down trains.									
Date. 1895.	No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.		Cause of detention.	
June	1	14	8 10	8 40	30	Detained at meeting stations, waited on loco and traffic.			
	2	2	18 0	18 52	52	Detained at meeting stations and waited on loco.			
	145	18	20 19	1 41	41	Detained at meeting stations and time lost by caution signals.			
	3	2	18 0	18 52	52	Detained at meeting stations and time lost by caution signals.			
	4	220	15 5	15 27	22	Detained at meeting stations.			
	5	100	10 35	11 9	34	Detained at meeting stations, Passengers and Shunting.			
	7	90	21 55	22 15	20	Detained at meeting stations, Shunting and time lost by drivers.			
	170	11	40 12	20 40	40	Waited at Erode for Madras Railway train.			
	8	214	12 30	13 15	45	Detained at meeting stations, Shunting and time lost by drivers.			
	9	218	0 18	16 16	16	Detained at meeting stations and time lost by drivers.			

RAILWAY.
Month of June 1895.

Up trains.									
Date.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.		Cause of detention.
1895.									
June	1	15	10	30	10	45	15		Time lost by caution signals & drivers and waited on loco.
		31	18	10	18	27	17		Time lost by drivers & caution signals and waited on loco.
		97	12	10	12	30	20		Detained at meeting stations.
		215	6	27	6	42	15		Waited at Mayavaram for the arrival of Mail train from Madras.
	2	1	17	5	17	40	35		Detained at meeting stations and waited on loco.
		13	8	15	8	50	35		Detained at meeting stations.
		43	19	5	19	20	15		Time lost by caution signals and detained at meeting stations.
		89	21	45	22	10	25		Detained at meeting stations & Shunting.
	3	31	18	10	18	30	20		Waited on loco and time lost by caution signals.
		197	10	50	11	5	15		Waited at Mayavaram for the arrival of Mail train from Madras.
	4	1	16	35	21	5	270		Detained at meeting stations and waited on loco.
		41	13	30	13	50	20		Detained at meeting stations and Shunting.
		223	16	30	16	50	20		Detained at meeting stations.
	5	15	10	30	10	50	20		Waited on loco, Shunting and time lost by caution signals.