Public Works (1895) Department.

RAILWAY BRANCH.

G.O., No. 139 R

DATED 6th May

[Despatch Abstract.]

Through Siding at Washermanpet Station.—

Estimate amounting to Rs 11,091 for the proposed — Madras Railway, sanctioned.

Indexed.

[P. W. 26. 1,009—11-4-95.]

RAILWAY.

Govt. of {1895} Madras.

PUBLIC WORKS.

Dated February, 20th.

Recd. *Encl.*

G.O., 20th Feb. 1895, No. 93 R.

FEBRUARY.

Late Trains

The statement of — on the Madras Railway for the quarter ended the 31st December 1894, recorded with remarks.

STATEMENT of late trains on the Madras Railway for the quarter ended the ~~30th September~~ 31st December 1894.

Description.	Number of trains.	October ~~July~~ 1894. Late minutes. 15 minutes.	Above 15 minutes.	Above 30 minutes.	Above 60 minutes.	Above 90 minutes.	Total.	Total minutes late.	Percentage of late trains.	November ~~August~~ 1894. 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.	December ~~September~~ 1894. 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) ..	62	-	-	3	1	-	4	144	6.66	60	-	-	2	1	-	3	236	5.00	62	-	-	1	-	-	1	69	1.61	5.45
Salem and Coimbatore .. (Mixed) ..	62	-	-	2	1	-	3	152	6.00	60	-	-	2	1	-	3	270	5.00	62	-	-	1	-	-	1	69	1.61	6.57
Pŏdanūr and Calicut .. (Do.) ..	62	-	-	1	-	-	1	89	1.66	60	-	-	2	-	-	2	146	3.33	62	-	-	1	-	-	1	69	1.61	15.75
Tirūr and Calicut .. (Do.) ..	62	-	-	1	-	-	1	89	1.66	60	-	-	1	-	-	1	70	1.66	62	-	-	1	-	-	1	69	1.61	3.23
Madras and Mēttupālaiyam (Passenger) ..	62	-	1	-	-	-	1	176	1.66	60	-	2	1	-	-	3	121	4.99	62	-	1	-	-	-	1	69	1.61	7.50
North-west line .. (Mail) ..	62	-	-	-	-	-	-	-	-	60	-	-	-	-	-	-	-	-	62	-	-	-	-	-	-	-	-	-
Madras & Raichur through (Passenger) ..	62	-	1	6	1	1	9	316	5.33	60	-	2	2	1	1	6	261	8.66	62	-	1	1	-	-	2	138	3.23	8.48
Do. do. .. (Mixed) ..	62	-	-	-	-	-	-	-	-	60	-	-	-	-	-	-	-	-	62	-	-	-	-	-	-	-	-	-
Bangalore Branch .. (Mail) ..	62	-	-	1	-	-	1	128	1.66	60	-	-	1	-	-	1	37	1.66	62	-	-	1	-	-	1	69	1.61	1.11
Do. do. .. (Passengr) ..	62	-	-	-	-	-	-	-	-	60	-	-	-	-	-	-	-	-	62	-	-	-	-	-	-	-	-	-
Nilgiri do. .. (Mail) ..	62	-	-	-	-	-	-	-	-	60	-	-	-	-	-	-	-	-	62	-	-	-	-	-	-	-	-	-
Total ..	682	-	1	18	3	-	22	1663	4.24	660	-	6	12	4	2	28	1680	5.25	682	10	20	5	1	-	36	1180	1.61	4.30

MADRAS,
~~14th November 1894.~~

~~15th November 1894, No. 615 R., Public Works.~~

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper:—

Statement of late trains, Madras Railway, for the quarter ended ~~30th September~~ 1894.

[*Statement.*

6316

SOUTH INDIAN RAILWAY AGENT'S OFFICE TRICHINOPOLY

From

The Agent,

South Indian Railway.

Trichinopoly,

To

The Consulting Engineer

for Railways,

Madras.

Dated 17 December 1894

Received

No. 1221

Enclosure. — 1

The undersigned has the honor to forward herewith the Abstract and Return of late trains, on the South Indian and Mayavaram-Mutupet Railways, for the month of October 1894.

Encls by Parcel

for Agent.

SOUTH INDIAN RAILWAY
AGENT

SOUTH INDIAN RAILWAY.

including Mayavaram – Mutupet Section

ABSTRACT AND RETURN OF LATE TRAINS

for the month of October *1894.*

SOUTH INDIAN RAILWAY.

Return of late trains for the Month of October *1894.*

Down trains.

Date. 1894		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
October	1	2	17	55	18	43	48	Time lost by Caution Signals, detained at meeting Stations and Rosfords.
		40	20	25	20	40	15	Time lost by Caution Signals.
		145	18	20	18	35	15	Time lost by Caution Signals.
	3	40	20	25	21	13	48	Detained at meeting Stations and time lost by Caution Signals.
	4	2	17	55	18	15	20	Time lost by Caution Signals.
		170	11	40	11	55	15	Detained at meeting Stations.
		234	17	30	18	2	32	Inwards train late in and Shunting.
	5	2	17	55	18	11	16	Time lost by Caution Signals.
		234	17	30	17	46	16	Inwards train late in and time lost by Caution Signals.
	6	2	17	55	18	11	16	Time lost by Caution Signals.
		40	20	25	21	10	45	Detained at meeting Stations, and time lost by Caution Signals.
	7	2	17	55	18	10	15	Time lost by Caution Signals.
		40	20	25	21	0	35	Detained at meeting Stations and time lost by Caution Signals.

Up trains.

Date. 1894		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
October	1	15	10	30	10	53	23	Time lost by Caution Signals and detained at meeting Stations.
		2 15	10	30	10	47	17	Detained at meeting Stations and waited on Loco.
		41	13	30	13	50	20	Detained at meeting Stations & time lost by Caution Signals.
	3	1	17	5	17	25	20	Shunting and time lost by Caution Signals.
		31	18	10	18	28	18	Time lost by Caution Signals and waited on Loco.
		41	13	30	13	47	17	Time lost by Caution Signals and detained at meeting Stations.
	4	1	17	5	17	46	41	Time lost by Caution Signals and detained at meeting Stations.
		15	10	30	10	45	15	Time lost by Caution Signals & Engine defective.
		31	18	10	18	28	18	Time lost by Caution Signals and waited on Loco.
		41	13	30	13	57	27	Time lost by Caution Signals and detained at meeting Stations.
		153	20	5	20	21	16	Detained at meeting Stations.
		219	14	50	15	3	23	Detained at meeting Stations and time lost by Caution Signals.
		235	20	45	21	17	32	Inwards train late in and time lost by Caution Signals.
	5	15	10	30	10	45	15	Time lost by Caution Signals.
		41	13	30	14	1	31	Detained at meeting Stations and time lost by Caution Signals.

RAILWAY.

Return of

Month of October 1894.

Down trains.								Up trains.							
Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.	Date. 1894.	No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
October	7	90	21	55	22	16	21	Detained at meeting stations and passengers.	October 5	43	19	5	21	18	133	Time lost by Caution Signals, waited on loco, detained at Annayanackanur owing to the derailment of 18 goods at 330/16 Mile and at meeting stations.
		145	18	20	18	54	34	Detained at meeting stations and time lost by Caution Signals.		219	14	50	15	6	16	Detained at meeting stations, shunting, and time lost by Caution Signals.
		170	11	40	12	0	20	Detained at meeting stations.		6 15	10	30	10	45	15	Waited on loco & time lost by Caution Sigls
		234	17	30	17	49	19	Inwards train late in and time lost by Caution Signals.		31	18	10	18	30	20	Time lost by Caution Signals.
										41	13	30	13	53	23	Detained at meeting stations and time lost by Caution Signals.
	8	100	10	35	11	5	30	Detained at meeting stations and time lost by Caution Signals.		7 1	17	5	17	40	35	Detained at meeting stations and time lost by Caution Signals.
										15	10	30	10	45	15	Time lost by Caution Signals.
		145	18	20	19	5	45	Time lost by Caution Signals, detained at meeting stations & shunting		41	13	30	14	0	30	Detained at meeting stations and time lost by Caution Signals.
										43	19	5	19	45	40	Time lost by Caution Signals and detained at meeting stations.
	9	2	17	55	18	43	48	Time lost by Caution Signals and detained at meeting stations.		97	12	10	12	28	18	Time lost by Caution Signals and detained at meeting stations.
		40	20	25	21	10	45	Detained at meeting stations and time lost by Caution Signals.		153	20	5	20	20	15	Detained at meeting stations.
										219	14	50	15	9	19	Detained at meeting stations and time lost by Caution Signals.
		145	18	20	18	54	34	Detained at meeting stations and time lost by Caution Signals.		235	20	45	21	10	25	Inwards train late in, shunting and time lost by Caution Signals.
		234	17	30	17	51	21	Inwards train late in and time lost by Caution Signals.	8	1	17	5	17	23	18	Detained at meeting stations and time lost by Caution Signals.
										41	13	30	13	53	23	Detained at meeting stations and time lost by Caution Signals.
									9	1	17	5	18	0	55	Waited on loco, time lost by drivers & Caution Signals.

RAILWAY.

Return of

Month of October 1894.

Down trains.									Up trains.								
Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.	Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
October	10	2	17	55	18	43	48	Time lost by Caution Signals and detained at Meeting Stations.	October	9	41	13	30	14	0	30	Shunting, time lost by Caution Signals and drivers.
		90	21	55	22	30	35	Detained at Meeting Stations and time lost by Caution Signals.			219	14	50	15	11	21	Detained at Meeting Stations, Shunting and time lost by Caution Signals.
		145	18	20	18	54	34	Time lost by Caution Signals and detained at Meeting Stations.			235	20	45	21	10	25	Inwards train late in and time lost by Caution Signals.
		234	17	30	17	45	15	Inwards train late in and time lost by Caution Signals.		10	1	17	5	17	20	15	Time lost by Caution Signals.
11	2	17	55	18	43	48		Detained at Meeting Stations and time lost by Caution Signals.			15	10	30	10	47	17	Time lost by Caution Signals and waited on Loco.
	40	20	25	20	45	20		Detained at Meeting Stations and time lost by Caution Signals.			41	13	30	13	56	26	Detained at Meeting Stations and time lost by Caution Signals.
	145	18	20	18	54	34		Detained at Meeting Stations and time lost by Caution Signals.			169	11	45	12	0	15	Waited at Siddy for the arrival of No. 31 Mail from Madras
12	90	21	55	22	15	20		Detained at Meeting Stations and time lost by Caution Signals.			219	14	50	15	5	15	Detained at Meeting Stations and time lost by Caution Signals.
	234	17	30	17	50	20		Inwards train late in and time lost by Caution Signals.			235	20	45	21	1	16	Inwards train late in & time lost by Caution Signals.
14	2	17	55	18	43	48		Detained at Meeting Stations and time lost by Caution Signals.		11	1	17	5	17	20	15	Detained at Meeting Stations and time lost by Caution Signals.
											15	10	30	10	48	18	Time lost by Caution Signals and waited on Loco.
											41	13	30	13	47	17	Detained at Meeting Stations and time lost by Caution Signals.
										12	41	13	30	13	45	15	Detained at Meeting Stations and time lost by Caution Signals.
											235	20	45	21	10	25	Inwards train late in and time lost by Caution Signals.
										13	41	13	30	13	47	17	Detained at Meeting Stations and time lost by Caution Signals.
										14	1	17	5	17	40	35	Detained at Meeting Stations and time lost by Caution Signals.

Return of late trains.

Down trains.

Date. 1894.	No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
October 14	40	20	25	20	55	30	Detained at meeting stations and time lost by Caution Signals.
	234	17	20	18	5	35	Inwards train late in and time lost by Caution Signals and Shunting.
16	2	17	55	18	43	48	Detained at meeting stations and time lost by Caution Signals.
	40	20	25	21	25	60	Detained at meeting stations, time lost by Caution Signals & Shunting.
	145	18	20	18	54	34	Time lost by Caution Signals and detained at meeting stations.
	220	15	5	16	21	76	Detained at meeting stations and time lost by Caution Signals.
17	2	17	55	18	43	48	Detained at meeting stations and time lost by Caution Signals.
	90	21	55	22	10	15	Time lost by Caution Signals and driver and Shunting.
	214	12	30	12	50	20	Time lost by Caution Signals and driver and detained at meeting stations.
	234	17	30	17	54	24	Inwards train late in and time lost by Caution Signals.

Up trains.

Date. 1894.	No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
October 14	41	13	30	14	13	43	Detained at meeting stations and time lost by Caution Signals.
	153	20	5	20	20	15	Detained at meeting stations.
	219	14	50	15	17	27	Detained at meeting stations and time lost by Caution Signals.
	235	20	45	21	15	30	Inwards train late in and time lost by Caution Signals.
15	15	10	30	10	45	15	Time lost by Caution Signals and waited on 50 co.
	41	13	30	13	58	28	Detained at meeting stations and time lost by Caution Signals.
	43	19	5	19	33	28	Time lost by Caution Signals.
	169	11	45	12	0	15	Waited at Guilty J. for the arrival of No. 31 Mail from Madras.
	219	14	50	15	7	17	Detained at meeting stations and time lost by Caution Signals.
16	1	17	5	17	47	42	Detained at meeting stations and time lost by Caution Signals.
	41	13	30	14	55	85	Shunting, detained at meeting stations and time lost by Caution Signals.
	179	17	40	17	57	17	Detained at meeting stations and time lost by Caution Signals.
	213	23	50	0	25	35	Stoppage of train at 9 $\frac{267}{17}$ mile between Kaliterry & Silver & running 5 miles an hour owing to the line being unsafe.
	223	16	30	16	46	16	Detained at meeting stations.
17	1	17	5	17	46	41	Shunting, detained at meeting stations and time lost by Caution Signals.
	31	18	10	18	25	15	Detained at meeting stations and time lost by Caution Signals.
	41	13	30	14	8	38	Detained at meeting stations and time lost by Caution Signals.

Return of late trains.

Down trains.									Up trains.								
Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.	Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
October	18	2	17	55	18	42	47	Detained ab meeting stations and time lost by Caution Signals.	October	17	107	11	50	12	10	20	Waited ab Stamvaren for ab time Scarborough Exchange Train and for traffic.
		145	18	20	19	39	79	Detained ab meeting stations and time lost by Caution Signals.			219	14	50	15	13	23	Detained ab meeting stations, shunting and time lost by Caution Signals.
		234	17	30	17	51	21	Inwards train late in and time lost by Caution Signals.			235	20	45	21	6	21	Inwards train late in and time lost by Caution Signals.
	19	2	17	55	18	47	52	Detained ab meeting stations, time lost by Caution Signals & Shunting.		18	1	17	5	18	0	55	Detained ab meeting stations and time lost by Caution Signals.
		145	18	20	18	57	34	Detained ab meeting stations and time lost by Caution Signals.			41	12	30	14	0	30	Detained ab meeting stations and time lost by Caution Signals.
		234	17	30	17	46	16	Inwards train late in, shunting and time lost by Caution Signals.			219	14	50	15	9	19	Detained ab meeting stations, shunting and time lost by Caution Signals.
	20	2	17	55	18	43	48	Time lost by Caution Signals and detained ab meeting stations.			235	20	45	21	17	32	Inwards train late in and time lost by Caution Signals.
		40	20	25	21	10	45	Detained ab meeting stations and time lost by Caution Signals.		19	1	17	5	17	20	15	Time lost by Caution Signals.
		100	10	35	11	0	25	Detained ab meeting stations and time lost by Caution Signals.			15	10	30	11	10	40	Time lost by Caution Signals and detained ab meeting stations.
		234	17	30	18	0	30	Inwards train late in and time lost by Caution Signals.			41	13	30	13	50	20	Detained ab meeting stations and time lost by Caution Signals.
											235	20	45	21	2	17	Inwards train late in and time lost by Caution Signals.
										20	1	17	5	17	25	20	Time lost by Caution Signals and detained ab meeting stations.
											15	10	30	11	10	40	Detained ab meeting stations, time lost by Caution Signals & waited on Loco.
											31	18	10	18	54	44	Time lost by Caution Signals, detained ab meeting stations & waited on Loco.
											41	13	30	14	7	37	Detained ab meeting stations, time lost by Caution Signals.
											43	19	5	19	44	39	Time lost by Caution Signals, waited on Loco and detained ab meeting stations.

Return of late trains.

Down trains.

Date. 1894	No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
October 21	2	17	55	18	44	49	Detained at meeting stations and time lost by caution signals.
	40	20	25	21	20	45	Detained at meeting stations and time lost by caution signals.
	145	18	20	18	57	37	Time lost by caution signals and driver and detained at meeting stations
	234	17	30	17	47	17	Inwards train late in and time lost by caution signals.
22	2	17	55	18	43	48	Detained at meeting stations and time lost by caution signals.
	40	20	25	21	5	40	Detained at meeting stations and time lost by caution signals.
	145	18	20	19	45	85	Time lost by caution signals, waited on loco, detained at meeting stations and shunting.
	234	17	30	18	0	30	Inwards train late in and time lost by caution signals.
23	2	17	55	18	52	57	Detained at meeting stations and time lost by caution signals.

Up trains.

Date. 1894	No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
October 20	153	20	5	20	21	16	Detained at meeting stations.
	219	14	50	15	20	30	Detained at meeting stations and time lost by caution signals.
	235	20	45	21	17	32	Inwards train late in and time lost by caution signals.
21	1	17	5	17	25	20	Detained at meeting stations and time lost by caution signals.
	31	18	10	18	30	20	Time lost by caution signals.
	41	13	30	13	59	29	Detained at meeting stations and time lost by caution signals.
	219	14	50	15	10	20	Detained at meeting stations, waited on loco and time lost by caution signals
	235	20	45	21	2	17	Inwards train late in and time lost by caution signals.
22	1	17	5	17	46	41	Detained at meeting stations and time lost by caution signals.
	41	13	30	14	10	40	Detained at meeting stations and time lost by caution signals.
	43	19	5	19	48	43	Time lost by caution signals and detained at meeting stations.
	107	11	50	12	12	22	Time lost by caution signals & shunting.
	153	20	5	20	21	16	Detained at meeting stations.
	179	11	40	18	2	22	Detained at meeting stations and time lost by driver.
	219	14	50	15	19	29	Detained at meeting stations, shunting and time lost by caution signals.
	235	20	45	21	12	27	Inwards train late in and time lost by caution signals.
23	1	17	5	17	55	50	Detained at meeting stations and time lost by caution signals.

RAILWAY.

Return of

Month of Octoter 1894.

Down trains.								Up trains.							
Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.	Date. 1894		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
Octoter	23	40	20	25	21	10	45	Detained ah meeting Stations and time lost by Caution Signals.	Octoter	23	15	10	30	10	50	20	Time lost by Caution Signals & waited on Loco.
		110	0	35	0	50	15	Detained ah meeting Stations and time lost by Caution Signals.			31	18	10	18	30	20	Time lost by Caution Signals & waited on Loco.
		145	18	20	19	39	79	Time lost by Caution Signals & driver and detained ah meeting Stations.			41	13	30	14	21	51	Detained ah meeting Stations, time lost by Caution Signals & driver and waited on Loco.
		170	11	40	11	55	15	Time lost by Caution Signals and detained ah meeting Stations.			43	19	5	19	43	38	Time lost by Caution Signals.
		234	17	30	18	1	31	Inwards train late in and time lost by Caution Signals.			169	11	45	12	0	15	Waited ah Trichy J for the arrival of Ge. 31 mail from Madras.
	24	2	17	55	18	51	56	Detained ah meeting Stations and time lost by Caution Signals.			179	17	40	18	10	30	Detained ah meeting Stations.
		110	0	35	0	53	18	Detained ah meeting Stations and time lost by Caution Signals.			219	14	50	15	26	36	Detained ah meeting Stations and time lost by Caution Signals.
		145	18	20	19	53	93	Detained ah meeting Stations, time lost by Caution Signals & driver and Shunting.			235	20	45	21	22	37	Inwards train late in, Shunting and time lost by Caution Signals.
		208	17	3	17	33	30	Inwards train late in.		24	1	17	5	18	0	55	Detained ah meeting Stations and time lost by Caution Signals.
		234	17	30	18	4	34	Inwards train late in & time lost by Caution Signals.			15	10	30	10	45	15	Time lost by Caution Signals and waited on Loco.
											41	13	30	14	10	40	Detained ah meeting Stations and time lost by Caution Signals.
											141	4	10	4	29	19	Time lost by driver, waited on Loco and Shunting.
											153	20	5	20	24	19	Detained ah meeting Stations.
											201	15	55	16	25	30	Detained ah meeting Stations.
											205	18	35	19	5	30	Inwards train late in.
											219	14	50	15	22	32	Detained ah meeting Stations, Shunting and time lost by Caution Signals.
											235	20	45	21	17	32	Inwards train late in and time lost by Caution Signals.
										25	1	17	5	17	46	41	Detained ah meeting Stations and time lost by Caution Signals.

Return of late trains.

Down trains.

Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
October	25	2	17	55	18	43	48	Detained at meeting stations and time lost by Caution Signals.
		40	20	25	21	10	45	Detained at meeting stations and time lost by Caution Signals.
		145	18	20	19	44	84	Detained at meeting stations and time lost by Caution Signals.
		156	23	45	1	6	81	Detained at meeting stations, time lost by driver and for traffic.
		220	15	5	15	30	25	Detained at meeting stations and time lost by driver.
		234	17	30	18	17	47	Inwards train late in, shunting & time lost by Caution Signals.
26		14	8	10	8	30	20	Time lost by Caution Signals.
		40	20	25	21	20	55	Detained at meeting stations, shunting and time lost by Caution Signals.
		146	8	5	8	30	25	Detained at meeting stations and Passengers.
		234	17	30	17	50	20	Inwards train late in and time lost by Caution Signals.
29		156	23	45	24	0	15	Detained at meeting stations.

Up trains.

Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
October	25	15	10	30	11	10	40	Detained at meeting stations, time lost by Caution Signals and waited on Loco.
		41	13	30	14	20	50	Detained at meeting stations and time lost by Caution Signals.
		43	19	5	21	4	119	Time lost by Caution Signals, detained at meeting stations & at Annayanaikan owing to the derailment of 7/45 o'clock pass and waited on Loco.
		97	12	10	12	29	19	Waited on Loco.
		153	20	5	20	42	37	Detained at meeting stations and time lost by driver.
		169	11	45	12	0	15	Waited at Trichy Jn for the arrival of No 31 mail from Madras.
		179	17	40	17	55	15	Detained at meeting stations.
		219	14	50	15	30	40	Detained at meeting stations, shunting and time lost by Caution Signals.
		223	16	30	16	45	15	Detained at meeting stations.
		235	20	45	21	34	49	Inwards train late in, shunting and time lost by Caution Signals.
26		1	17	5	17	30	25	Detained at meeting stations and time lost by Caution Signals.
		15	10	30	10	46	16	Time lost by Caution Signals.
		41	13	30	14	0	30	Detained at meeting stations and time lost by Caution Signals.
		141	4	10	4	49	39	Detained at meeting stations and time lost by driver.
		219	14	50	15	9	19	Detained at meeting stations, shunting and time lost by Caution Signals.
		235	20	45	21	7	22	Inwards train late in & time lost by Caution Signals.

Return of late trains.

Down trains.

Date. 1894.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
October 29	234	17 30	18 15	45	Inwards train late in, time lost by Caution Signals & drivers.
30	2	17 55	18 42	47	Detained at meeting Stations and time lost by Caution Signals.
	40	20 25	20 40	15	Time lost by Caution Signals.
	170	11 40	11 55	15	Detained at meeting Stations.
	234	17 30	17 50	20	Inwards train late in and time lost by Caution Signals.
31	214	12 30	13 15	45	Detained at meeting Stations and time lost by Caution Signals.

Up trains.

Date. 1894	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
October 27	13	8 15	8 38	23	Detained at meeting Stations.
	15	10 30	10 47	17	Time lost by Caution Signals.
28	41	13 30	13 54	24	Shunting, detained at meeting Stations and time lost by Caution Signals.
	235	20 45	21 3	18	Inwards train late in, Shunting and time lost by Caution Signals.
29	1	17 5	17 20	15	Time lost by Caution Signals.
	41	13 30	14 11	41	Detained at meeting Stations and by Engineering Department at Nidamangalam owing to timber works at 237 mile having been removed, and time lost by Caution Signals.
	153	20 5	20 41	36	Detained at meeting Stations.
	219	14 50	15 20	30	Time lost by Caution Signals and detained at meeting Stations.
	235	20 45	21 33	48	Inwards train late in & time lost by Caution Signals.
30	1	17 5	17 46	41	Detained at meeting Stations and time lost by Caution Signals.
	15	10 30	10 50	20	Time lost by Caution Signals and waited on Loco.
	41	13 30	14 10	40	Detained at meeting Stations and time lost by Caution Signals.
	169	11 45	12 5	20	Waited at Trichy for the arrival of No. 31 train from Madras.
	179	17 40	17 55	15	Detained at meeting Stations.
	219	14 50	15 17	27	Detained at meeting Stations, Shunting and time lost by Caution Signals.
	235	20 45	21 5	20	Inwards train late in and time lost by Caution Signals.

Return of late trains.

Down trains.

Date. 1894.	No. of trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.

The Madura Railway train arrived late at Kottapatty on the ... Time lost by Caution Signals.

The Down ... train arrived late at ... Time lost by Caution Signals and waited on loco.

The ... Railway ... train arrived late at ... Detained at Meeting Stations and time lost by Caution Signals.

... train late in, Shunting and time lost by Caution Signals.

Up trains.

Date. 1894.	No. of trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
October	31	1 17 .5	17 20	15	Detained at Meeting Stations and time lost by Caution Signals.
		15 10 30	10 45	15	Time lost by Caution Signals and waited on loco.
		41 13 30	13 57	27	Detained at Meeting Stations and time lost by Caution Signals.
		235 20 45	21 2	17	Inwards train late in, Shunting and time lost by Caution Signals.

TRAFFIC MANAGER'S OFFICE,
Trichinopoly, 4th November 1894.

Traffic Manager.

REGISTER
No 226
FILE
No

From

The Agent,

South Indian Railway,

Trichinopoly,

To

The Consulting Engineer

for Railways,

Madras.

Dated 16 January 1895.
Received

No. 55

Enclosure. 1

The undersigned has the honor to forward herewith the Abstract, and Return of Lake traffic, on the South Indian and Mayavaram-Mutupet Railways, for the month of November 1894.

Encls as by Book Post.

J. H. de Mesquita
for Agent.

SOUTH INDIAN RAILWAY.

RETURN OF LATE TRAINS.

Abstract for Novembr *1894.*

Description and Number.			Late Minutes. 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.	Total minutes late.	Percentage of late trains.	Remarks.
Nos 13 & 62	Madras and Chingleput	Mail & Exp	60	2	3	-	-	-	5	90	8·33	
" 15 & 28	Madras and Tuticorin	Mail	60	5	1	7	-	-	13	381	21·66	
" 21 & 14	do and do	do	60	6	8	5	-	-	19	447	31·66	
" 25 & 58	Beach to Villupuram and Villupuram to Madras	Exp	60	-	-	-	-	-	-	-	-	
" 35 & 56	Beach and Pallavaram	Passenger	60	-	-	-	-	-	-	-	-	
" 211 & 212	Madras and Pallavaram	do	60	-	-	-	-	-	-	-	-	
	Carried over...		360	13	12	12	-	-	37	918	10·28	

Down trains.	15 mts. late.	30 mts. late.	60 mts. late.	90 mts. late.	In excess of 90 mts. late.	Total in month late.
Nos 62 train	.	.	.	.	.	.
" 28	.	.	.	.	.	.
" 14	1	3	1	.	.	5
" 58	.	.	.	.	.	.
" 56	.	.	.	.	.	.
" 212	.	.	.	.	.	.
" 40	1	6	8	.	1	16
" 145	.	1	14	2	.	17
" 2	.	.	15	1	.	16
" 88	.	.	.	.	.	.
" 94	.	.	.	.	.	.
" 90	.	7	.	.	.	7
" 100	.	3	.	.	.	3
" 110	.	.	.	.	.	.
" 214	.	.	.	.	.	.
" 116	.	.	.	.	.	.
" 112	.	.	1	.	.	1
" 144	1	.	.	.	.	1
" 132	.	.	.	1	.	1
" 146	.	1	.	.	.	1
" 156	3	.	1	1	.	5

ABSTRACT OF LATE TRAINS.

Description and Number.		Late Minutes. 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.	Total minutes late.	Percentage of late trains.	Remarks.
Brought forward ...	360	13	12	12	.	.	37	918	10·28	
No. 1840 Villupuram and Pichy 2d ——do	60	2	11	27	.	1	41	1543	68·33	
" 41 & 145 Nagavaram and Negapatam—do	60	4	8	26	4	.	42	1971	70·00	
" 43 & 2 Negapatam and Madura ——do	60	.	5	16	1	.	22	924	36·66	
" 85 & 88 Pondicherry and Tirupatachalla	60	.	.	.	.	.	.	.	.	
" 93 & 94 ——do —— and —— do —— do	60	.	.	.	.	.	.	.	.	
" 89 & 90 Kellore and Villupuram —— do	60	2	10	.	.	.	12	223	20·00	
" 97 & 100 Kellore to Villupuram & Pondy 2d do to Kellore	60	.	3	1	.	1	5	247	8·33	
" 107 & 110 Dharmavaram and Pakala —do	60	.	.	.	.	.	.	.	.	
" 213 & 214 ——do —— and ——do —do	60	.	2	.	.	.	2	43	3·33	
" 111 & 112 Tirupatachalla and Aphoorum ——	60	.	.	.	.	.	.	.	.	
" 113 & 112 ——do —— and ——do —— Mail	60	.	.	1	.	.	1	44	1·67	
" 123 & 144 Pondicherry and Villupuram Mail & Pass	60	1	2	.	.	.	3	64	5·00	
" 132 Villupuram to Pondicherry —— Pass	30	.	.	.	1	.	1	90	3·33	
" 141 & 146 Negapatam and Tanjore —— Pass & Mail	60	2	2	1	.	.	5	119	8·33	
" 153 & 156 ——do —— and ——do —— Mail	60	4	7	3	1	.	15	382	25·00	
" 169 & 184 Pichy 2d and Perodar —— do	60	.	2	.	.	.	2	43	3·33	
" 179 & 170 ——do —— and ——do —— do	60	1	4	1	.	.	6	136	10·00	
" 193 & 198 Tirumjachi and Trichinopoly —— Mail & Pass	60	.	.	.	.	.	.	.	.	
" 197 & 200 ——do —— and ——do —— Pass & Mail	60	.	.	.	.	.	.	.	.	
" 201 & 204 ——do —— and ——do —— Mail & Pass	60	.	.	.	.	.	.	.	.	
" 205 & 208 ——do —— and ——do —— Pass & Mail	60	.	.	.	.	.	.	.	.	
" 215 & 216 Nagavaram and Negapatam —— Pass	60	1	2	1	.	.	4	94	6.67	
" 219 & 220 ——do —— and Tranquebar —— do	60	1	11	6	.	.	18	519	30.00	
" 223 & 218 ——do —— and Tiruvalur —— do	60	.	2	.	.	.	2	44	3·33	
" 225 & 226 ——do —— and Negapatam —— do	60	.	1	.	.	.	1	23	1.67	
" 235 & 234 Tiruvalur and Tranquebar —— do	60	3	16	11	.	.	30	867	50.00	
Total ...	1890	34	100	106	7	2	249	7894	13·17	

Worked on Loco accounts for 234 hrs, time lost by trains 206 hrs, time
dispatched 245 hrs, detention at Kandamangalam by Customs 19 hrs, and

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. 184 trains	.	.	.	.	.	.
" 170 ——	1	4	1	.	.	6
" 195 ——	.	.	.	.	.	.
" 200 ——	.	.	.	.	.	.
" 204 ——	.	.	.	.	.	.
" 208 ——	.	.	.	.	.	.
" 216 ——	.	2	.	.	.	2
" 220 ——	.	2	.	.	.	2
" 218 ——	.	.	.	.	.	.
" 226 ——	.	1	.	.	.	1
" 234 ——	3	7	6	.	.	16
Up trains.						
No. 13 trains ——	2	3	.	.	.	5
" 15 ——	5	1	7	.	.	13
" 31 ——	5	5	4	.	.	14
" 25 ——	.	.	.	.	.	.
" 35 ——	.	.	.	.	.	.
" 211 ——	.	.	.	.	.	.
" 1 ——	1	5	19	.	.	25
" 41 ——	4	7	12	2	.	25
" 43 ——	.	5	1	.	.	6
" 85 ——	.	.	.	.	.	.
" 93 ——	.	.	.	.	.	.
" 89 ——	2	3	.	.	.	5
" 97 ——	.	.	1	.	1	2
" 107 ——	.	.	.	.	.	.
" 213 ——	.	2	.	.	.	2
" 111 ——	.	.	.	.	.	.
" 113 ——	.	.	.	.	.	.
" 123 ——	.	2	.	.	.	2
" 141 ——	2	1	1	.	.	4
" 153 ——	1	7	2	.	.	10
" 169 ——	.	2	.	.	.	2
" 179 ——	.	.	.	.	.	.
" 193 ——	.	.	.	.	.	.
" 197 ——	.	.	.	.	.	.
" 201 ——	.	.	.	.	.	.
" 205 ——	.	.	.	.	.	.
" 215 ——	1	.	1	.	.	2
" 219 ——	1	9	6	.	.	16
" 223 ——	.	2	.	.	.	2
" 225 ——	.	.	.	.	.	.
" 235 ——	.	9	5	.	.	14

RAILWAY.

Return of

Month of November 1894.

Down trains.								Up trains.							
Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.	Date. 1894.	No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
November	7	2	17	55	18	42	47	Detained at meeting stations and time lost by Caution Signals.	November	4	97	12 10	14	35	145	Stoppage of train at Mg 182/15 mile between Kannambady & Kannamangalam owing to big boulder having blocked the line, and detained at meeting Stations.
		145	18	20	18	54	34	Time lost by Caution Signals and detained at meeting stations.		5	1	17 5	17	46	41	Detained at meeting stations and time lost by Caution Signals.
	8	90	21	55	22	15	20	Detained at meeting stations and time lost by Caution Signals.			41	13 30	13	48	18	Detained at meeting stations and time lost by Caution Signals.
		145	18	20	18	54	34	Time lost by Caution Signals and detained at meeting stations.			215	6 25	7	16	41	Waited on loco and detained at meeting stations.
	9	2	17	55	18	47	52	Detained at meeting stations and time lost by Caution Signals.		6	1	17 5	17	46	41	Detained at meeting stations and time lost by Caution Signals.
											15	10 30	11	5	45	Time lost by Caution Signals and waited on loco.
		40	20	25	20	45	20	Detained at meeting stations and time lost by Caution Sigs.			41	13 30	13	45	15	Detained at meeting stations and time lost by Caution Signals.
		145	18	20	18	54	34	Detained at meeting stations and time lost by Caution Signals.		7	15	10 30	10	54	24	Time lost by Caution Signals and waited on loco.
	10	2	17	55	19	0	65	Time lost by Caution Signals and detained at meeting stations.			213	23 50	c	9	19	Time lost by Caution Signals and driver and shunting.
		145	18	20	18	54	34	Time lost by Caution Signals and detained at meeting stations.		8	31	18 10	18	30	20	Time lost by Caution Signals and waited on loco.
		224	17	30	17	45	15	Inwards train late 15 and time lost by Caution Signals.		9	1	19 5	17	25	20	Time lost by Caution Signals.
											41	13 30	13	52	22	Detained at meeting stations and time lost by Caution Signals.
	11	14	8	10	8	52	42	Detained at meeting stations and time lost by Caution Signals.			87	21 45	22	2	17	Detained at meeting Stations [illegible] & times lost by Caution Signals.

RAILWAY.

Return of

Month of November 1894.

Down trains.								Up trains.							
Date. 1894		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.	Date. 1894	No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
November	11	40	20	25	21	13	48	Detained at meeting stations and time lost by Caution Signals.	November	9	235	20	45	21	7	22	Inwards train late in and time lost by Caution Signals.
		145	18	20	19	0	40	Detained at meeting stations and time lost by Caution Signals.		10	1	17	5	17	41	36	Detained at meeting stations and time lost by Caution Signals.
		220	15	5	15	27	22	Detained at meeting stations.			31	18	10	18	32	22	Time lost by Caution Signals and waited on Loco.
		234	17	30	18	7	37	Inwards train late in and time lost by Caution Signals.			41	13	30	14	4	34	Detained at meeting stations, time lost by Caution Signals and driver and waited on Loco.
	12	2	17	55	18	46	51	Detained at meeting stations and time lost by Caution Signals.			219	14	50	15	8	18	Detained at meeting stations and time lost by Caution Signals.
		40	20	25	21	13	48	Detained at meeting stations, time lost by Caution Signals and waited on Loco.			235	20	45	21	14	19	Inwards train late in and time lost by Caution Signals.
		145	18	20	18	54	34	Detained at meeting stations and time lost by Caution Signals.		11	1	17	5	17	38	33	Detained at meeting stations and time lost by Caution Signals.
		234	17	30	17	54	24	Inwards train late in and time lost by Caution Signals.			15	13	30	11	10	40	Detained at meeting stations, time lost by Caution Signals and waited on Loco.
	13	14	8	10	8	28	18	Time lost by Caution Signals.			41	13	30	14	18	48	Detained at meeting stations, time lost by Caution Signals & Shunting.
		226	22	20	22	43	23	Time lost by Caution Signals & Passengers			43	19	5	19	25	20	Time lost by Caution Signals.
		234	17	30	17	57	27	Inwards train late in and time lost by Caution Signals.			97	12	10	12	47	37	[illegible], time lost by Caution Signals and detained at meeting Stations.
	14	2	17	55	18	42	47	Detained at meeting stations and time lost by Caution Signals.			153	20	5	20	22	17	Detained at meeting Stations.
											219	14	50	15	29	39	Detained at meeting Stations and time lost by Caution Signals.
											223	16	30	16	48	18	Detained at meeting Stations.
											235	20	45	21	22	37	Inwards train late in and time lost by Caution Signals.
										12	1	17	5	17	46	41	Detained at meeting Stations and time lost by Caution Signals.

RAILWAY.

Return of

Month of November 1894.

Down trains.									Up trains.								
Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.	Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
November	15	2	17	55	18	43	48	Detained ah meeting Stations and time lost by Caution Signals.	November	12	31	18	10	18	25	15	Time lost by Caution Signals and waited on Loco.
		40	20	25	20	55	30	Detained ah meeting Stations and time lost by Caution Signals.			41	13	30	14	7	37	Detained ah meeting Stations and time lost by Caution Signals.
		100	10	35	11	2	27	Time lost by driver.			89	21	45	22	5	20	Detained ah meeting Stations, time lost by Cautions Signals, and [illegible]
											153	20	5	20	21	16	Detained ah meeting Stations.
		145	18	20	19	7	47	Time lost by Caution Signals, detained ah meeting Stations and Shunting.			219	14	50	15	12	22	Detained ah meeting Stations and time lost by Caution Signals.
		156	23	45	0	31	46	Detained ah meeting Station.			235	20	45	21	11	26	Inwards train late in and time lost by Caution Signals.
		170	11	40	11	56	16	Detained ah meeting Station.		13	1	17	5	17	46	41	Detained ah meeting Stations and time lost by Caution Signals.
		234	17	30	18	7	37	Inwards train late in and time lost by Caution Signals.			15	10	30	11	8	38	Detained ah meeting Stations, time lost by Caution Signals and waited on Loco.
	16	2	17	55	18	42	47	Detained ah meeting Stations and time lost by Caution Signals.			31	18	10	18	25	15	Time lost by Caution Signals and waited on Loco.
		40	20	25	21	15	50	Detained ah meeting Stations and time lost by Caution Signals.			41	13	30	13	51	21	Detained ah meeting Stations and time lost by Caution Signals.
		112	8	45	9	29	44	[illegible]			153	20	5	20	21	16	Detained ah meeting Stations.
											219	14	50	15	5	15	Detained ah meeting Stations and time lost by Caution Signals.
		145	18	20	18	54	34	Time lost by Caution Signals and detained ah meeting Stations.			235	20	45	21	14	29	Inwards train late in and time lost by Caution Signals.
										14	1	17	5	17	25	20	Time lost by Caution Signals.
											13	8	15	8	35	20	Detained ah meeting Stations.
											15	10	30	10	45	15	Time lost by Caution Signals and waited on Loco.

Return of late trains.

Down trains.

Date. 1894	No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
November 16	170	11	40	12	2	22	Detained at meeting stations.
	234	17	30	18	15	45	Inwards train late in and time lost by Caution Signals.
17	145	18	20	18	50	30	Time lost by Caution Signals and Road Rider goods.
18	2	17	55	18	42	47	Time lost by Caution Signals and detained at meeting stations.
	40	20	25	22	20	115	Detained at meeting stations, time lost by Caution Signals and Springs
	144	0	25	0	40	15	Detained at meeting stations.
	170	11	40	12	20	40	Detained at meeting stations, and stoppage of train at C 254/5 "Mile between Clamannan & Spittal Forthcoming to a man knocked over by Engine and taking him to Spittal Forth for medical treatment
	234	17	30	18	8	38	Inwards train late in and time lost by Caution Signals.
19	40	20	25	21	13	148	Detained at meeting stations and time lost by Caution Signals.

Up trains.

Date. 1894	No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
November 14	31	18	10	18	42	32	Time lost by Caution Signals and waited on Loco.
	41	13	30	13	52	22	Detained at meeting stations and time lost by Caution Signals.
	42	17	5	17	21	16	Detained at meeting stations and time lost by Caution Signals.
15	1	17	5	17	46	41	Detained at meeting stations and time lost by Caution Signals.
	15	10	30	10	45	15	Time lost by Caution Signals and waited on Loco.
	31	18	10	19	7	57	Detained at meeting stations, time lost by Caution Signals & waited on Loco.
	41	13	30	14	21	51	Detained at meeting stations, time lost by Caution Signals & drivers.
	153	20	5	20	26	21	Detained at meeting stations, time lost by Caution Signals.
	219	14	50	15	31	41	Detained at meeting stations, Shunting and time lost by Caution Signals.
	235	20	45	21	23	38	Inwards train late in, and time lost by Caution Signals.
16	1	17	5	17	46	41	Detained at meeting stations and time lost by Caution Signals.
	41	13	30	14	17	47	Detained at meeting stations and time lost by Caution Signals.
	153	20	5	20	36	31	Detained at meeting stations.
	213	23	50	0	14	24	Shunting and loading.
	219	14	50	15	21	31	Detained at meeting stations and time lost by Caution Signals.
	235	20	45	21	34	49	Inwards train late in and time lost by Caution Signals.

Return of late trains.

Down trains.

Date. 189/4	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
Gramiles 19	145	18 20	19 0	40	Time lost by Caution Signals and Shunting.
	234	17 30	17 45	15	Inwards train late in and time lost by Caution Signals.
20	2	17 55	18 42	47	Detained at meeting stations and time lost by Caution Signals.
	40	20 25	20 45	20	Detained at meeting stations and time lost by Caution Signals.
21	2	17 55	18 42	47	Detained at meeting stations and time lost by Caution Signals.
	40	20 25	20 55	30	Detained at meeting stations and time lost by Caution Signals.
	234	17 30	17 54	24	Inwards train late in and time lost by Caution Signals.
22	2	17 55	18 44	49	Detained at meeting stations and time lost by Caution Signals.
	40	20 25	21 10	45	Detained at meeting stations and time lost by Caution Signals.
	90	21 55	22 15	20	Detained at meeting stations and time lost by Caution Signals.

Up trains.

Date. 189/4	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
Rowanlagu 17	1	17 5	17 46	41	Loading, Shunting and time lost by Caution Signals.
	31	18 10	18 25	15	Time lost by Caution Signals and waited on loco.
18	15	10 30	10 45	15	Time lost by Caution Signals and waited on loco.
	41	13 30	14 15	45	Detained at meeting Stations and time lost by Caution Signals.
	89	21 45	22 0	15	Detained at meeting Stations and time lost by Caution Signals.
	153	20 5	20 26	21	Detained at meeting Stations.
	219	14 50	15 26	36	Detained at meeting Stations and time lost by Caution Signals.
	235	20 50	21 27	37	Detained at meeting Stations and time lost by Caution Signals.
19	1	17 5	17 25	20	Detained at meeting Stations and time lost by Caution Signals.
	31	18 10	18 25	15	Time lost by Caution Signals and waited on loco.
	41	13 30	14 2	32	Shunting, detained at meeting Stations and time lost by Caution Signals.
	123	2 46	3 15	29	Detained at meeting Stations and at Kandamangalam by Customs.
	219	14 50	15 12	22	Detained at Meeting Stations and time lost by Caution Signals.
	235	20 45	21 2	17	Inwards train late in and time lost by Caution Signals.
20	41	13 30	13 45	15	Detained at meeting Stations and time lost by Caution Signals.
21	1	17 5	17 50	45	Detained at meeting Stations, time lost by Caution Signals & Passengers.

Return of late trains.

Down trains.

Date. 1894.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
Novembr 22	145	18 20	19 45	85	Detained at meeting stations and time lost by Caution Signals & driver.
	234	17 30	17 58	28	Onwards train late in and time lost by Caution Signals.
23	2	17 55	18 42	47	Detained at meeting stations and time lost by Caution Signals.
	14	8 10	8 28	18	Time lost by Caution Signals and waited on Loco.
	145	18 20	18 54	34	Detained at meeting stations and time lost by Caution Signals.
24	2	17 55	18 41	46	Detained at meeting stations and time lost by Caution Signals.
	14	8 10	8 25	15	Time lost by Caution Signals and waited on Loco.
	40	20 25	20 49	24	Time lost by Caution Signals and driver.
	145	18 20	19 45	85	Time lost by Caution Signals and detained at meeting stations.
	170	11 40	12 5	25	Detained at meeting stations.
	220	15 5	15 35	30	Time lost by Caution Signals and detained at meeting stations.

Up trains.

Date. 1894.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
Novembr 21	15	10 30	11 8	38	Time lost by Caution Signals, waited on Loco, and detained at meeting Stations.
	31	18 10	18 25	15	Time lost by Caution Signals and waited on Loco.
	41	13 30	14 7	37	Detained at meeting Stations and time lost by Caution Signals.
	219	14 50	15 17	27	Detained at meeting Stations and time lost by Caution Signals.
22	1	17 5	17 46	41	Detained at meeting Stations, time lost by Caution Signals & driver.
	15	10 30	10 45	15	Time lost by Caution Signals.
	31	18 10	18 45	35	Time lost by Caution Signals and waited on Loco.
	41	13 30	14 8	38	Shunting, detained at meeting Stations and time lost by Caution Signals.
	153	20 5	20 21	16	Detained at meeting Stations.
	219	14 50	15 19	29	Detained at meeting Stations and time lost by Caution Signals.
23	1	17 5	17 27	22	Time lost by Caution Signals.
	123	2 46	3 6	20	Shunting, waited on Loco and detained at Kandamangalam by Customs.
24	1	17 5	18 25	60	Time lost by Caution Signals and detained at meeting Stations.
	13	8 15	8 37	22	Detained at meeting Stations.
	15	10 30	10 45	15	Time lost by Caution Signals.
	41	13 30	14 40	70	Detained at meeting Stations and time lost by driver and Caution Signals.
	153	20 5	20 37	32	Detained at meeting Stations.
	169	11 45	12 6	21	Waited at Trichy Jn for the arrival of mail from Madras.

Return of late trains.

Down trains.

Date. 1894.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
November 24	234	17 30	18 22	52	Inwards train late in and time lost by Caution Signals.
25	2	17 55	18 40	45	Time lost by Caution Signals and detained at meeting Stations.
	90	21 55	22 13	18	Detained at meeting Stations and time lost by Caution Signals.
	234	17 30	17 45	15	Inwards train late in and time lost by Caution Signals.
26	2	17 55	18 46	51	Time lost by Caution Signals and detained at meeting Stations.
	14	8 10	8 26	16	Time lost by Caution Signals and waited on Loco.
	100	10 35	10 51	16	Detained at meeting Stations and time lost by Caution Signals.
	145	18 20	18 58	38	Time lost by Caution Signals and detained at meeting Stations.
27	2	17 55	18 53	58	Time lost by Caution Signals and detained at meeting Stations.
	40	20 25	21 5	40	Detained at meeting Stations and time lost by Caution Signals.

Up trains.

Date. 1894.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
November 24	219	14 50	15 47	57	Detained at meeting Stations and time lost by Caution Signals.
	223	16 30	16 56	26	Detained at meeting Stations.
	235	20 45	21 19	34	Inwards train late in, Shunting and time lost by Caution Signals.
25	13	8 15	8 30	15	Detained at meeting Stations.
	31	18 10	18 26	16	Time lost by Caution Signals and waited on Loco.
	41	13 30	13 56	26	Detained at meeting Stations and time lost by Caution Signals.
	43	19 5	19 21	16	Detained at meeting Stations and time lost by Caution Signals.
	59	21 45	22 0	15	Detained at meeting Stations.
	141	4 10	4 25	15	Shunting.
	219	14 50	15 7	17	Detained at meeting Stations and time lost by Caution Signals.
26	1	17 5	17 50	45	Detained at meeting Stations and time lost by Caution Signals.
	13	8 15	8 30	15	Detained at meeting Stations.
	31	18 10	18 52	42	Detained at meeting Stations, time lost by Caution Signals & waited on Loco.
	41	13 30	13 54	24	Detained at meeting Stations and time lost by Caution Signals.
	141	4 10	4 25	15	Shunting.
27	1	17 5	17 50	45	Detained at meeting Stations and time lost by Caution Signals.
	13	8 15	8 33	18	Detained at meeting Stations.

FROM

Return of late trains.

Down trains.

Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
Rosneath	27	100	10	35	10	57	22	Detained at meeting Stations and time lost by Caution Signals.
		145	18	20	18	54	34	Detained at meeting Stations and time lost by Caution Signals.
		216	7	15	7	33	18	Time lost by Caution Signals and detained at meeting Stations.
		234	17	30	17	54	24	Inwards train late in and time lost by Caution Signals.
	28	40	20	25	20	57	32	Detained at meeting Stations and time lost by Caution Signals.
		90	20	55	22	15	20	Time lost by Caution Signals and unloading heavy articles.
		145	18	20	19	8	48	Time lost by Caution Signals and detained at meeting Stations.
		234	17	30	18	3	33	Inwards train late in and time lost by Caution Signals.
	29	156	23	45	24	0	15	Waited at Tarbert for the arrival of mail from Tuticorin.
		170	11	40	11	55	15	Detained at meeting Stations.

Up trains.

Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
Rosneath	27	15	10	30	11	10	40	Detained at meeting Stations, time lost by Caution Signals & waited on Loco.
		41	13	30	14	10	40	Detained at meeting Stations and time lost by Caution Signals.
		219	14	50	15	17	27	Detained at meeting Stations and time lost by Caution Signals.
		235	20	45	21	9	24	Inwards train late in and time lost by Caution Signals.
	28	1	17	5	17	46	41	Detained at meeting Stations and time lost by Caution Signals.
		31	18	10	18	32	22	Time lost by Caution Signals and waited on Loco.
		41	13	30	14	43	73	Detained at meeting Stations, shunting time lost by Caution Signals & drivers.
		153	20	5	20	21	16	Detained at meeting Stations.
		219	14	50	15	22	32	Detained at meeting Stations, and time lost by Caution Signals.
		235	20	45	21	2	17	Inwards train late in and time lost by Caution Signals.
	29	1	17	5	17	47	42	Detained at meeting Stations and time lost by Caution Signals.
		43	19	5	19	29	24	Time lost by Caution Signals.
		89	21	45	22	5	20	Detained at meeting Stations and time lost by Caution Signals.
		141	4	10	4	35	25	Detained at meeting Stations and shunting.
	30	1	17	5	17	47	42	Detained at meeting Stations and time lost by Caution Signals.
		15	10	30	11	13	43	Time lost by Caution Signals and waited on Loco.

Return of late trains.

Down trains.

Date. 1894		No. of trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
Novembr	30	90	21	55	22	15	20	Detained ab meeting Stations and time lost by Caution Signals & Opinion.
		145	18	20	18	59	39	Time lost by Caution Signals and detained ab meeting Stations.
		234	17	30	18	0	30	Inwards train late in and time lost by Caution Signals.

TRAFFIC MANAGER'S OFFICE,
Trichinopoly 15th January 1895.

Up trains.

Date. 1894		No. of trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
Novembr	30	31	18	10	18	27	17	Time lost by Caution Signals and waited on Loco.
		41	13	30	14	13	43	Shunting, detained ab meeting Stations and time lost by Caution Signals.
		153	20	5	20	20	15	Detained ab meeting Stations.
		215	6	25	6	40	15	Waited on Loco.
		219	14	50	15	20	30	Detained ab meeting Stations and time lost by Caution Signals.
		235	20	45	21	5	20	Inwards train late in and time lost by Caution Signals.

Traffic Manager.

1 No. 227 of 1895
No. 53 & 1671.95
A

641

From

The Agent,

South Indian Railway.

Trichinopoly,

To

The Consulting Engineer

for Railways,

Madras.

Dated 9th February 1895.
Received

87 B No. 140

Enclosure. 1

The undersigned has the honor to forward herewith the abstract, and Return of Late trains, on the South Indian, and Nagapatnam Tranjore Railways, for the month of December 1894.

J. A. de Mesmaeker
for Agent.

da

SOUTH INDIAN
9.2.95
AGENT
RAILWAY

SOUTH INDIAN RAILWAY.

ABSTRACT AND RETURN OF LATE TRAINS

for the month of December *1894.*

SOUTH INDIAN RAILWAY.

RETURN OF LATE TRAINS.

Abstract for December *1894*

Description and Number.		Late Minutes. 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.	Total minutes late.	Percentage of late trains.	Remarks.
Nos 13 & 62 Madras and Chingleput	Mail & Mixed	62	1	3	.	.	.	4	77	6.45	
" 15 & 28 Madras and Tuticorin	Mail	62	2	9	12	.	1	24	826	38.70	
" 31 & 14 do and do	do	62	2	4	17	4	1	28	1253	45.16	
25 & 58 Beach to Villupuram & Villupuram to Madras	Mixed	62	.	.	1	.	.	1	40	1.61	
" 35 & 56 Beach and Pallavaram	Passenger	62	.	5	.	.	.	5	104	8.06	
" 211 & 212 Madras and Pallavaram	do	62	4	.	.	.	.	4	60	6.45	
Carried over...		372	9	21	30	4	2	66	2360	17.74	

Down trains.	15 mts. late.	30 mts. late.	60 mts. late.	90 mts. late.	In excess of 90 mts. late.	Total in month late.
Nos 62 trains	.	.	.	.	.	.
" 28	.	1	.	.	.	1
" 14	.	.	4	2	1	7
" 58	.	.	1	.	.	1
" 56	.	2	.	.	.	2
" 212	2	.	.	.	.	2
" 40	2	6	8	.	.	16
" 145	.	.	10	2	.	12
" 2	.	.	12	2	.	14
" 88	.	.	.	.	.	.
" 94	.	.	.	.	.	.
" 90	.	.	1	1	.	2
" 100	.	.	.	1	.	1
" 110	.	.	.	.	.	.
" 214	.	.	.	.	.	.
" 116	.	.	.	.	.	.
" 112	.	.	1	1	.	2
" 144	.	.	.	.	.	.
" 132	.	.	.	.	.	.
" 146	.	1	2	.	.	3

ABSTRACT OF LATE TRAINS.

Description and Number.		Late Minutes. 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.	Total minutes late.	Percentage of late trains.	Remarks.
Brought forward ...	372	9	21	30	4	2	66	2360	17·74	
Up 1840 Villupuram and Trichy Fork — Mixed	62	4	9	18	1	.	32	1172	51·61	
" 41 & 145 Mayavaram and Negapatam — do	62	.	11	19	2	.	32	1164	51·61	
" 43 & 2 Negapatam and Madura — do	62	2	10	14	3	.	29	1054	46·77	
" 85 & 88 Pungunatal and Tirupatachuk — do	62	.	.	.	.	.	.	.	.	
" 93 & 94 — do — and — do — do	62	.	.	.	.	.	.	.	.	
" 89 & 90 Pellore and Villupuram — do	62	1	5	3	1	.	10	317	16·13	
" 97 & 100 Pellore to Villupuram & Pondicherry to Pellore	62	.	2	3	1	.	6	246	9·68	
" 107 & 110 Dharmavaram and Pakala — do	62	.	.	.	.	.	.	.	.	
" 213 & 214 — do — and — do — do	62	.	1	.	.	.	1	29	1·61	
" 111 & 116 Chingleput and Arkonam — do	62	.	2	1	.	.	3	89	4·83	
" 113 & 112 — do — and — do — Mail	62	.	.	1	1	.	2	116	3·22	
" 123 & 144 Pondicherry and Villupuram — Mail & Mixed	62	2	6	3	.	.	11	279	17·74	
" 132 Villupuram to Pondicherry — do	31	.	.	.	.	.	.	.	.	
" 141 & 146 Negapatam and Tanjore — Mixed & Mail	62	.	5	2	.	.	7	204	11·29	
" 153 & 156 — do — and — do — Mail	62	3	6	1	.	.	10	211	16·13	
" 169 & 184 Trichy J and Erode — do	62	4	.	.	.	.	4	60	6·45	
" 179 & 170 — do — and — do — do	62	.	4	1	.	.	5	113	8·06	
" 193 & 198 Mannjachi & Tinnivelly — Mail & Mixed	62	.	.	.	.	.	.	.	.	
" 197 & 200 — do — and — do — Mixed & Mail	62	.	1	.	.	.	1	17	1·61	
" 201 & 204 — do — and — do — Mail & Mixed	62	.	.	.	.	.	.	.	.	
" 205 & 208 — do — and — do — Mixed & Mail	62	.	.	.	.	.	.	.	.	
" 215 & 216 Mayavaram and Negapatam — Mixed	62	2	.	2	.	.	4	105	6·45	
" 219 & 220 — do — and Mutupet — do	62	1	12	3	.	.	16	386	25·80	
" 223 & 218 — do — and Tiruvalur — do	62	.	4	.	.	.	4	86	6·45	
" 225 & 226 — do — and Negapatam — do	62	1	2	.	.	.	3	51	4·83	
" 235 & 234 Tiruvalur and Mutupet — do	62	1	10	5	.	.	16	415	25·80	
Total ...	1953	30	111	106	13	2	262	8474	13·41	

Waited on 1000 accounts for 284 hrs, time lost by drivers 184 hrs, time Kandamangalam by Customs 160 hrs, and waiting for Foreign Railway

Down trains.	15 mts. late.	30 mts. late.	60 mts. late.	90 mts. late.	In excess of 90 mts. late.	Total in month late.
Up 156	3	2	.	.	.	5
" 184	1	.	.	.	.	1
" 170	.	3	1	.	.	4
" 198	.	.	.	.	.	.
" 200	.	.	.	.	.	.
" 204	.	.	.	.	.	.
" 208	.	.	.	.	.	.
" 216	2	.	1	.	.	3
" 220	.	4	.	.	.	4
" 218	.	2	.	.	.	2
" 226	1	2	.	.	.	3
" 234	.	7	4	.	.	11
Up trains.						
Up 13 trains	1	3	.	.	.	4
" 15	2	8	12	.	1	23
" 31	2	4	13	2	.	21
" 25	.	.	.	.	.	.
" 35	.	3	.	.	.	3
" 211	2	.	.	.	.	2
" 1	2	3	10	1	.	16
" 41	.	11	9	.	.	20
" 43	2	10	2	1	.	15
" 85	.	.	.	.	.	.
" 93	.	.	.	.	.	.
" 89	1	5	2	.	.	8
" 97	.	2	3	.	.	5
" 107	.	.	.	.	.	.
" 213	.	1	.	.	.	1
" 111	.	2	1	.	.	3
" 113	.	.	.	.	.	.
" 123	2	6	3	.	.	11
" 141	.	4	.	.	.	4
" 153	.	4	1	.	.	5
" 169	3	.	.	.	.	3
" 179	.	1	.	.	.	1
" 193	.	.	.	.	.	.
" 197	.	1	.	.	.	1
" 201	.	.	.	.	.	.
" 205	.	.	.	.	.	.
" 215	.	.	1	.	.	1
" 219	1	8	3	.	.	12
" 223	.	2	.	.	.	2
" 225	.	.	.	.	.	.
" 235	1	3	1	.	.	5

SOUTH INDIAN RAILWAY.

Return of late trains for the Month of December 1894.

Down trains.

Date. 1894.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
December 1	145	18 20	19 5	45	Time lost by Caution Signals, detained at meeting stations and shunting.
2	14	8 10	8 50	40	Detained at meeting stations and time lost by Caution Signals and driver.
	40	20 25	21 19	54	Detained at meeting stations and time lost by Caution Signals.
	170	11 40	12 0	20	Detained at meeting stations.
	234	17 30	17 48	18	Inwards train late in and time lost by Caution Signals.
3	40	20 25	21 8	43	Detained at meeting stations and time lost by Caution Signals.
	228	15 5	15 24	19	Detained at meeting stations and time lost by Caution Signals.
	234	17 30	18 2	32	Inwards train late in and time lost by Caution Signals.
4	170	11 40	12 0	20	Detained at meeting stations.
	234	17 30	17 46	16	Inwards train late in and time lost by Caution Signals.

Up trains.

Date. 1894	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
December 1	1	17 5	17 46	41	Detained at meeting stations and time lost by Caution Signals.
	15	10 30	11 8	38	Detained at meeting stations and time lost by Caution Signals.
	31	18 10	19 6	56	Detained at meeting stations and time lost by Caution Signals.
	41	13 30	14 3	33	Detained at meeting stations and time lost by Caution Signals.
	123	2 46	3 1	15	Detained at meeting stations.
	219	14 40	15 7	27	Detained at meeting stations and time lost by Caution Signals.
2	1	17 5	17 20	15	Detained at meeting stations and time lost by Caution Signals.
	15	10 30	10 50	20	Time lost by Caution Signals & waited on loco.
	41	13 30	14 0	30	Detained at meeting stations and time lost by Caution Signals.
	89	21 45	22 0	15	Detained at meeting stations and shunting.
	219	14 50	15 6	16	Detained at meeting stations and time lost by Caution Signals.
3	1	17 5	17 46	41	Detained at meeting stations and time lost by Caution Signals.
	31	18 10	19 0	50	Detained at meeting stations and time lost by Caution Signals.
	41	13 30	14 21	51	Detained at meeting stations, shunting and loading.
	89	21 45	22 3	18	Detained at meeting stations.

RAILWAY.

Return of

Month of December 1894.

Down trains.									Up trains.								
Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.	Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
December	5	2	17	55	18	58	63	Time lost by Caution Signals and detained ah meeting Stations.	December	3	153	20	5	20	23	18	Detained ah meeting Stations.
		40	20	25	20	50	25	Time lost by Caution Signals and detained ah meeting Stations.			169	11	45	12	0	15	Waited ah Trichy J for the arrival of Mail train from Madras.
		145	18	20	18	57	37	Detained ah meeting Stations.			219	14	50	15	23	33	Detained ah meeting Stations and time lost by Caution Signals.
	6	40	20	25	21	0	35	Detained ah meeting Stations and time lost by Caution Signals.			235	20	45	21	4	19	Inwards train late in, Shunting and time lost by Caution Signals.
		145	18	20	18	54	34	Detained ah meeting Stations.		4	41	13	30	14	4	34	Detained ah meeting Stations and Shunting.
		156	23	45	24	0	15	Detained ah meeting Stations.			43	19	5	19	43	38	Detained ah meeting Stations, waited on loco and time lost by Caution Signals.
		220	15	5	15	25	20	Time lost by Caution Signals and detained ah meeting Stations.			219	14	50	15	5	15	Detained ah meeting Stations.
		226	22	20	22	38	18	Detained ah meeting Stations & Shunting.			235	20	45	21	0	15	Detained ah meeting Stations and time lost by Caution Signals.
		234	17	30	18	24	54	Inwards train late in and time lost by Caution Signals.		5	1	16	35	17	55	80	Detained ah meeting Stations and time lost by Caution Signals.
	7	2	17	55	18	40	45	Detained ah meeting Stations and time lost by Caution Signals.			41	13	30	13	55	25	Detained ah meeting Stations.
		14	8	10	8	59	49	Detained ah meeting Stations and time lost by Caution Signals.			123	2	46	3	15	29	Shunting, waited on loco, and detained ah Kandamangalam by Customs.
										6	1	17	5	17	20	15	Detained ah meeting Stations and time lost by Caution Signals.
											15	10	30	10	46	16	Time lost by Caution Signals and waited on loco.
											31	18	10	18	47	37	Waited on loco & time lost by Caution Signals
											41	13	30	14	22	52	Waited on loco, detained ah meeting Station and Shunting.
											153	20	5	20	41	36	Detained ah meeting Stations.
											169	11	45	12	0	15	Waited ah Trichy J for the arrival of Mail train from Madras.

RAILWAY.

Return of

Month of December 1894.

Down trains.								Up trains.							
Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.	No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
December	7	40	20	25	20	45	20	Detained ah meeting Stations and time lost by Caution Signals.	219	14	50	15	37	47	Shunting, detained ah meeting Stations and time lost by Caution Signals.
									223	16	30	16	46	16	Detained ah meeting Stations.
		146	8	5	8	34	29	Detained ah meeting Stations & Passengers	235	20	45	21	25	40	Inwards train late in and time lost by Caution Signals.
		156	23	45	24	0	15	Detained ah meeting Stations.	7	31	18	10	19	10	60	Detained ah meeting Stations and time lost by Caution Signals.
		234	17	30	17	50	20	Inwards train late in and time lost by Caution Signals.	41	13	30	14	5	35	Detained ah meeting Stations.
									43	19	5	19	21	16	Detained ah meeting Stations and time lost by Caution Signals.
		218	9	50	10	17	27	Shunting & detained ah meeting Stations.	89	21	45	22	12	27	Detained ah meeting Stations, Passengers and Shunting.
	8	2	17	55	18	40	45	Detained ah meeting Stations and time lost by Caution Signals.	123	2	46	3	19	33	Shunting, waited on loco, and detained ah Kandamangalam by Customs.
		14	8	10	8	53	43	Shunting, detained ah meeting Stations and time lost by Caution Signals.	153	20	5	20	35	30	Detained ah meeting Stations.
									219	14	50	15	9	19	Detained ah meeting Stations and time lost by Caution Signals.
		40	20	25	21	10	45	Detained ah meeting Stations and time lost by Caution Signals.	235	20	45	21	7	22	Inwards train late in and time lost by Caution Signals.
									8	1	17	5	17	45	40	Detained ah meeting Stations and time lost by Caution Signals.
		145	18	20	19	30	70	Detained ah meeting Stations & Shunting	13	8	15	8	32	17	Detained ah meeting Stations.
		220	15	5	15	29	24	Detained ah meeting Stations and time lost by Caution Signals.	15	10	30	10	50	20	Waited on loco and time lost by Caution Signals.
									41	13	30	13	56	26	Detained ah meeting Stations & loading.
		226	22	20	22	38	18	Shunting.	43	19	5	20	20	75	Detained ah meeting Stations and time lost by Caution Signals.
	9	2	17	55	18	39	44	Detained ah meeting Stations & time lost by Caution Signals.	89	21	45	22	5	20	Detained ah meeting Stations & Passengers.

RAILWAY.

Return of

Month of December 1894.

Down trains.									Up trains.								
Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.	Date. 1894.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
December	9	40	20	25	20	55	30	Detained ah meeting stations and time lost by caution Signals.	December	8	97	12	10	12	36	26	Time lost by caution Signals and detained ah meeting Stations.
		145	18	20	19	1	41	Detained ah meeting stations & passengers.			123	2	46	3	6	20	Shunting, waited on loco, and detained ah Kandamangalam by Customs.
		234	17	30	18	5	35	Inwards train late in and time lost by caution Signals.			179	17	40	17	57	17	Detained ah meeting stations.
	10	2	17	55	18	40	45	Detained ah meeting stations and time lost by caution Signals.			213	23	50	0	19	29	Detained ah meeting stations.
		40	20	25	20	45	20	Detained ah meeting stations and time lost by caution Signals.			223	16	30	16	50	20	Detained ah meeting stations.
		156	23	45	0	5	20	Inwards train late in and time lost by caution Signals.		9	1	17	5	17	50	45	Detained ah meeting stations and time lost by caution Signals.
		234	17	30	17	50	20	Inwards train late in and time lost by caution Signals.			31	18	10	18	48	38	Detained ah meeting stations and time lost by Caution Signals.
11		156	23	45	24	0	15	Waited ah Tanjore for the arrival of mail from Trichy.			41	13	30	14	10	40	Shunting, loading and detained ah meeting stations.
12		2	17	55	18	40	45	Detained ah meeting stations and time lost by caution Signals.			89	21	45	22	20	35	Time lost by drivers, Passengers and detained ah meeting stations.
		40	20	25	20	47	22	Detained ah meeting station and time			123	2	46	3	26	40	Shunting, waited on loco, and detained ah Kandamangalam by Customs.
											141	4	10	4	30	20	Detained ah meeting stations.
											153	20	5	20	23	18	Detained ah meeting stations.
											219	14	50	15	20	30	Detained ah meeting stations, shunting and time lost by caution Signals.
										10	1	17	5	17	55	50	Detained ah meeting stations and time lost by caution Signals & drivers.
											15	10	30	11	8	38	Detained ah meeting stations and time lost by caution Signals.
											31	18	10	18	28	18	Time lost by caution Signals.
											41	13	30	13	48	18	Waited on loco and detained ah meeting stations.

Return of late trains.

Down trains.

Date. 1894.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
December 12	40	. .	. .	.	time lost by Caution Signals.
	90	21 55	22 49	54	Detained ah meeting stations, Passengers and time lost by driver.
	145	18 20	19 0	40	Passengers, detained ah meeting stations and time lost by driver.
	156	23 45	0 5	20	Waited ah Tanjore for the arrival of Mail train from Tuticorin.
	216	7 15	7 30	15	Shunting and waited on traffic.
15	2	17 55	18 39	44	Detained ah meeting stations and time lost by Caution Signals
	234	17 30	17 50	20	Inward train late in and time lost by Caution Signals.
17	2	17 55	19 0	65	Time lost by Caution Signals & Shunting and detained ah meeting stations.
	226	22 20	22 35	15	Detained ah meeting stations.
19	145	18 20	18 54	34	Detained ah meeting stations & Rosters.
	234	17 30	17 46	16	Inward train late in and time lost by Caution Signals.

Up trains.

Date. 1894.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
December 10	97	12 10	12 47	37	Shunting, Passengers & detained ah meeting stations.
	197	10 50	11 7	17	Waited ah Mannyachi for the Arrival of Mail train from Madras.
11	13	8 15	8 31	16	Detained ah meeting stations.
	15	10 30	11 12	42	Detained ah meeting stations and time lost by Caution Signals.
	31	18 10	18 27	17	Time lost by Caution Signals.
	43	19 5	19 37	32	Detained ah meeting stations, time lost by Caution Signals & waited on Loco.
	89	21 45	22 20	35	Detained ah meeting stations.
	77	12 10	13 1	51	Detained ah meeting stations.
	141	4 10	4 30	20	Detained ah meeting stations.
12	1	17 5	17 22	17	Detained ah meeting stations & time lost by Caution Signals.
	13	8 15	8 30	15	Detained ah meeting stations.
	15	10 30	11 25	55	Detained ah meeting stations, time lost by Caution Signals & waited on Loco.
	31	18 10	19 3	53	Detained ah meeting stations, time lost by Caution Signals, & waited on Loco.
	97	12 10	12 40	30	Detained ah meeting stations, Passengers & Shunting
	123	2 46	3 5	19	Detained ah meeting stations, Shunting and waited on Loco.
13	1	17 5	17 25	20	Detained ah meeting stations and time lost by Caution Signals.
	31	18 10	18 33	23	Time lost by Caution Signals & waited on Loco
	41	13 30	14 0	30	Detained ah meeting stations & Shunting.
	43	19 5	19 24	19	Time lost by Caution Signals.
	89	21 45	22 5	20	Detained ah meeting stations.

Return of late trains.

Down trains.

Date. 1894.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
December 20	40	20 25	21 5	40	Detained at meeting stations, time lost by Caution Signals & Shunting.
	184	18 15	18 30	15	Waited on Loco.
21	2	17 55	18 39	44	Detained at meeting stations and time lost by Caution Signals.
	40	20 25	21 10	45	Detained at meeting stations, time lost by Caution Signals & waited on Loco.
	145	18 20	19 2	42	Detained at meeting stations.
	220	15 5	15 22	17	Time lost by Caution Signals and detained at meeting stations.
	234	17 30	18 10	40	Luncards from late in and time lost by Caution Signals.
22	14	8 10	9 25	75	Time lost by Caution Signals, detained at meeting stations, Shunting and Passengers.
23	2	17 55	18 48	53	Detained at meeting stations, time lost by Caution Signals & Shunting.

Up trains.

Date. 1894.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
December 13	123	2 46	3 15	29	Shunting, waited on Loco, and detained at Kandamangalam by Customs.
	219	14 50	15 9	19	Detained at meeting stations, Shunting and time lost by Caution Signals.
14	15	10 30	11 10	40	Time lost by Caution Signals and detained at meeting stations.
	31	18 10	18 27	17	Time lost by Caution Signals & waited on Loco.
	43	19 5	19 21	16	Time lost by Caution Signals and detained at meeting stations.
	123	2 46	3 21	35	Shunting, waited on Loco, and detained at Kandamangalam by Customs.
15	15	10 30	11 8	38	Detained at meeting stations, time lost by Caution Signals & waited on Loco.
	41	13 30	14 20	50	Detained at meeting stations, time lost by Caution Signals & Shunting.
	43	19 5	19 31	26	Time lost by Caution Signals and detained at meeting stations.
	89	21 45	22 12	27	Detained at meeting stations.
	123	2 46	3 10	24	Shunting, waited on Loco, and detained at Kandamangalam by Customs.
	219	14 50	15 10	20	Detained at meeting stations, Shunting and time lost by Caution Signals.
16	15	10 30	10 50	20	Time lost by Caution Signals & waited on Loco.
	41	13 30	13 47	17	Detained at meeting stations.
17	15	10 30	10 53	23	Waited on Loco & time lost by Caution Signals.
	31	18 10	18 25	15	Time lost by Caution Signals.
	43	19 5	19 20	15	Time lost by Caution Signals.
18	15	10 30	11 8	38	Time lost by Caution Signals, detained at meeting stations & waited on Loco.

Return of late trains.

Down trains.

Date. 1894.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
December 23	14	8 10	9 57	107	Detained at meeting stations, time lost by caution signals, Passengers and waited on Loco.
	28	18 55	19 20	25	Time lost by caution signals and Passengers.
	56	9 50	10 19	29	Detained at meeting stations.
	100	10 35	11 41	66	Detained at meeting stations
	145	18 20	19 4	44	Detained at meeting stations.
	170	11 40	12 16	36	
24	2	17 55	18 44	49	Detained at meeting stations and time lost by caution signals.
	14	8 10	9 37	87	Detained at meeting stations, time lost by caution signals Passengers.
	40	20 25	20 59	34	Detained at meeting stations, and time lost by caution signals.

Up trains.

Date. 1894.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
December 18	31	18 10	18 25	15	Time lost by caution signals.
	43	19 5	19 21	16	Time lost by caution signals.
19	41	13 30	13 53	23	Detained at meeting stations and time lost by caution signals.
	141	4 10	4 26	16	Shunting and waited on Loco.
	219	14 50	15 6	16	Detained at meeting stations, Shunting and time lost by caution signals.
20	15	10 30	10 45	15	Time lost by caution signals.
	31	18 10	18 50	40	Detained at meeting stations, time lost by caution signals & waited on Loco.
	41	13 30	13 53	23	Detained at meeting stations.
	43	19 5	19 23	18	Time lost by caution signals & waited on Loco.
	122	2 46	3 6	20	Shunting, waited on Loco, and detained at Kandamangalam by Customs.
	141	4 10	4 30	20	Shunting & waited on Loco.
	169	11 45	12 0	15	Waited at Trichy for the arrival of mail from Madras.
21	1	17 5	17 42	37	Detained at meeting stations and time lost by caution signals.
	15	10 30	11 10	40	Time lost by caution signals, detained at meeting stations and waited on Loco.
	31	18 10	18 48	38	Time lost by caution signals and detained at meeting stations.
	41	13 30	14 19	49	Shunting, detained at meeting stations and time lost by driver.
	153	20 5	20 29	24	Detained at meeting stations.
	219	14 50	15 30	40	Detained at meeting stations, Shunting and time lost by caution signals.
	235	20 45	21 9	24	Inwards train late in, Shunting & time lost by caution signals.

Return of late trains.

Down trains.

Date. 1894.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
December 24	58	12 35	13 15	40	Detained ah meeting Stations.
	112	8 45	10 2	77	Mail train from Tuticorin
	170	11 40	12 0	20	Detained ah meeting Stations.
25	2	17 55	18 39	44	Detained ah meeting Stations and time lost by Caution Signals.
	40	20 25	20 46	21	Detained ah meeting Stations, time lost by Caution Signals and waited on Loco.
	56	9 50	10 17	27	Detained ah meeting Stations & Passengers
	146	8 5	9 5	60	Waited ah Tuticorin for the arrival of Mail train from Tuticorin.
	216	7 15	7 50	35	Detained ah meeting Stations.
	218	9 50	10 13	23	Detained ah meeting Stations.
26	14	8 10	8 55	45	Time lost by Caution Signals and Shunting.
	40	20 25	20 40	15	Detained ah meeting Stations, time lost by Caution Signals and Shunting.
	112	8 45	9 24	39	Waited at Nagercoil for the Up Mail

Up trains.

Date. 1894.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
December 22	15	10 30	11 20	50	Time lost by Caution Signals, Passengers & waited on Loco
	31	18 10	18 48	38	Time lost by Caution Signals.
	43	19 5	19 30	25	Detained ah meeting Stations and time lost by Caution Signals.
23	1	17 5	18 0	55	Detained ah meeting Stations and time lost by Caution Signals.
	15	10 30	10 47	17	Time lost by Caution Signals.
	31	18 10	18 52	42	Time lost by Caution Signals & waited on Loco.
	41	13 30	13 50	20	Detained ah meeting Stations.
	43	19 5	19 23	18	Detained ah meeting Stations and time lost by Caution Signals.
	111	12 0	12 20	20	Detained ah meeting Stations.
	123	2 46	3 1	15	Shunting, waited on Loco and detained ah Kandamangalam by Customs.
24	1	17 5	17 46	41	Detained ah meeting Stations.
	13	8 15	8 44	29	Detained ah meeting Stations.
	15	10 30	12 35	125	Detained ah meeting Stations and time lost by Caution Signals.
	31	18 10	19 13	63	Detained ah meeting Stations and time lost by Caution Signals.
	41	13 30	13 50	20	Detained ah meeting Stations.
	43	19 5	19 32	27	Detained ah meeting Stations and time lost by Caution Signals.
	111	12 0	12 51	51	Inwards train late in.
25	1	16 35	18 10	95	Detained ah meeting Stations and time lost by Caution Signals.
	15	10 30	11 10	40	Detained ah meeting Stations and time lost by Caution Signals.
	111	12 0	12 18	18	Detained ah meeting Stations.
26	15	10 30	10 47	17	Time lost by Caution Signals.

Return of late trains.

Down trains.

Date. 1894.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
December 27	40	20 25	20 40	15	Detained at meeting stations, time lost by Caution Signals and driver.
	146	8 5	8 44	39	Waited at Tarfore for the arrival of mail train from Tuticorin.
29	145	18 20	19 22	62	Detained at meeting stations and Shunting.
30	2	17 55	18 44	49	Detained at meeting stations and time lost by Caution Signals.
	145	18 20	19 2	42	Detained at meeting stations and Shunting.
	212	19 45	20 0	15	Inwards train late in.
31	2	17 55	18 40	45	Time lost by Caution Signals and detained at meeting stations.
	40	20 25	21 20	55	Detained at meeting stations and time lost by Caution Signals.
	90	21 55	23 1	66	Detained at meeting stations and time lost by driver.
	145	18 20	19 2	42	Detained at meeting stations and time lost by Caution Signals.

Up trains.

Date. 1894	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
December 26	31	18 10	19 5	65	Detained at meeting stations, time lost by Caution Signals drivers and waited on Loco.
	97	12 10	12 46	36	Detained at meeting stations & Shunting.
27	1	17 5	17 25	20	Detained at meeting stations, waited on Loco and time lost by Caution Signals.
	15	10 30	11 8	38	Time lost by Caution Signals, waited on Loco and detained at meeting stations.
	31	18 10	19 0	50	Detained at meeting stations, time lost by Caution Signals, and waited on Loco.
	41	13 30	13 50	20	Detained at meeting stations.
	43	19 5	19 23	18	Time lost by Caution Signals.
28	15	10 30	10 46	16	Time lost by Caution Signals and waited on Loco.
	31	18 10	18 45	35	Time lost by Caution Signals and waited on Loco.
29	15	10 30	11 10	40	Detained at meeting stations, time lost by Caution Signals and waited on Loco.
	31	18 10	18 47	37	Time lost by Caution Signals and detained at meeting stations.
	35	18 38	18 54	16	Detained at meeting stations.
30	15	10 30	10 45	15	Time lost by Caution Signals.
	35	18 38	18 54	16	Detained at meeting stations.
	43	19 5	19 20	15	Time lost by Caution Signals and waited on Loco.
	211	20 50	21 5	15	Detained at meeting stations.
31	1	17 5	17 46	41	Detained at meeting stations and time lost by Caution Signals.
	35	18 38	18 54	16	Detained at meeting stations.
	41	13 30	14 5	35	Detained at meeting stations Re Goods and Shunting.
	211	20 50	21 5	15	Inwards train late in.

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Return of late trains.

Down trains.

Date. 1894.	No. of trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
December 31	212	19 45	20 0	15	Inwards train late in.
	216	7 15	7 30	15	Detained at meeting stations.
	234	17 30	17 54	24	Inwards train late in and time lost by Caution Signals.

Up trains.

Date. 1894.	No. of trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
December 31	215	6 25	7 5	40	Waited at Nagavaram for the arrival of mail train from Madras.
	219	14 50	15 14	24	Detained at meeting stations, shunting and time lost by Caution Signals.

TRAFFIC MANAGER'S OFFICE,
Trichinopoly, 8th February 1895.

Traffic Manager.

From.

THE AGENT AND MANAGER,
M. R. Co.

To The Consulting Engineer for Railways, Madras.

Dated 10th January 1895
Received

No. R22
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The undersigned has the honor to forward herewith the Return of Late trains for the month of October 1894.

Agent and Manager.