Public Works (~~190~~ 1895) Department.

RAILWAY BRANCH.

G.O., No. 242 R

DATED 23-8-1895

[Despatch Abstract.]

Results of the working of continuous automatic brakes in use on railways in India during the six months ended the 31st December 1894

Communicating to the Agents Madras, South Indian and Nizam's Railway and the Engineer in Chief Nilgiri Railway the ——

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SOUTH INDIAN
14-95
AGENT
5547
RAILWAY

SOUTH INDIAN RAILWAY.

ABSTRACT AND RETURN OF LATE TRAINS

for the month of February *1895.*

SOUTH INDIAN RAILWAY.

RETURN OF LATE TRAINS.

Abstract for February *1895.*

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.
No 13 & 62	Madras and Chingleput	Mail & Pass	56	1	.	.	.	.	1	15	1·78	
" 15 & 28	Madras and Tuticorin	Mail	56	2	5	8	1	.	16	596	28·57	
" 31 & 44	" do	acco do	56	1	8	7	.	.	16	445	28·57	
" 25 & 58	Beach to Villupuram & Villupuram to Madras	Pass	56	.	1	.	.	.	1	17	1·78	
" 35 & 56	Beach and Pallavaram	Passenger	56	.	.	.	.	.	.	.	.	
" 211 & 212	Madras and Pallavaram	do	56	.	.	.	.	.	.	.	.	
	Carried over...		336	4	14	15	1	.	34	1073	10·11	

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	.	.	1	.	.	1
" 58	.	.	.	.	.	.
" 56	.	.	.	.	.	.
" 212	.	.	.	.	.	.
" 40	1	.	4	1	.	6
" 145	.	2	4	.	.	6
" 2	.	.	1	.	.	1
" 88	.	.	.	.	.	.
" 94	.	.	.	.	.	.
" 90	1	2	.	.	.	3
" 100	.	.	.	.	.	.
" 110	.	1	.	.	.	1
" 214	.	.	.	.	.	.
" 116	.	.	.	.	.	.
" 112	.	1	.	.	.	1
" 144	.	.	.	.	.	.
" 132	.	.	.	.	.	.
" 146	1	.	.	.	.	1

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 ...		336	4	14	15	1	.	34	1073	10·11	
No. 1&2 Villupuram and Trichy Fork	Royal	56	2	.	4	1	.	7	275	12·50	
" 41&145 Nagavaram and Negapatam	do	56	5	13	6	.	.	24	566	42·85	
" 43&42 Negapatam and Madura	do	56	.	.	1	.	.	1	45	1·78	
" 85&88 Pringuetate and Tirupate Week	do	56	.	.	.	.	.	.	.	.	
" 93&94 —— do —— and —— do ——	do	56	.	.	.	.	.	.	.	.	
" 89&90 Tellore to Villupuram	do	56	2	4	.	.	.	6	107	10·71	
" 97&100 Tellore to Villupuram and Pondicherry to Tellore	do	56	.	.	.	.	.	.	.	.	
" 107&110 Dharmavaram and Pakala	do	56	.	2	.	.	.	2	44	3·57	
" 213&214 —— do —— and —— do ——	do	56	.	1	.	.	.	1	17	1·78	
" 111&116 Chingleput and Arkonam	do	56	.	.	.	.	.	.	.	.	
" 113&117 —— do —— and —— do ——	Mail	56	.	2	.	.	.	2	44	3·57	
" 123&144 Pondicherry and Villupuram	Mail & Royal	56	.	2	1	.	.	3	81	5·35	
" 132 Villupuram to Pondicherry	do	28	.	.	.	.	.	.	.	.	
" 141&146 Negapatam and Tanjore	Royal & Mail	56	1	1	1	.	.	3	67	5·35	
" 153&156 —— do —— and —— do ——	Mail	56	.	.	.	.	.	.	.	.	
" 169&184 Trichy J and Erode	do	56	.	.	.	.	.	.	.	.	
" 179&170 —— do —— and —— do ——	do	56	1	.	.	.	.	1	15	1·78	
" 193&198 Mannyarkie and Tinnevelly	Mail & Royal	56	.	.	.	.	.	.	.	.	
" 197&200 —— do —— and —— do ——	Royal & Mail	56	1	.	.	.	.	1	15	1·78	
" 201&204 —— do —— and —— do ——	Mail & Royal	56	.	.	.	.	.	.	.	.	
" 205&208 —— do —— and —— do ——	Royal & Mail	56	.	.	.	.	.	.	.	.	
" 215&216 Nagavaram and Negapatam	Royal	56	.	.	.	.	.	.	.	.	
" 219&220 —— do —— and Kumbuput	do	56	.	7	.	.	.	7	153	12·50	
" 223&218 —— do —— and Tiruvalur	do	56	.	.	.	.	.	.	.	.	
" 225&226 —— do —— and Negapatam	do	56	.	.	.	.	.	.	.	.	
" 235&234 Tiruvalur and Kumbupet	do	56	.	10	.	.	.	10	213	17·85	
Total ...		1764	16	56	28	2	.	102	2715	5·78	

Defective Enquiries accounts for 10 hrs, waited at poes 179 hrs, time lost by driving 99 hrs, Defective 20 hrs, detention at Vandamangalam by Pointsmen 24 hrs, and arriving for Foreign Railway trains 24 hrs.

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. 156 train	.	.	.	.	.	.
" 184	.	.	.	.	.	.
" 170	.	.	.	.	.	.
" 198	.	.	.	.	.	.
" 200	.	.	.	.	.	.
" 204	.	.	.	.	.	.
" 208	.	.	.	.	.	.
" 216	.	.	.	.	.	.
" 220	.	.	.	.	.	.
" 218	.	.	.	.	.	.
" 226	.	.	.	.	.	.
" 234	.	8	.	.	.	8
Up trains.						
No. 13 train	1	.	.	.	.	1
" 15	2	5	8	1	.	16
" 31	1	8	6	.	.	15
" 25	.	1	.	.	.	1
" 35	.	.	.	.	.	.
" 211	.	.	.	.	.	.
" 1	1	.	.	.	.	1
" 41	5	11	2	.	.	18
" 43	.	.	.	.	.	.
" 85	.	.	.	.	.	.
" 93	.	.	.	.	.	.
" 89	1	2	.	.	.	3
" 97	.	.	.	.	.	.
" 107	.	1	.	.	.	1
" 213	.	1	.	.	.	1
" 111	.	.	.	.	.	.
" 113	.	1	.	.	.	1
" 123	.	2	1	.	.	3
" 141	.	1	1	.	.	2
" 153	.	.	.	.	.	.
" 169	.	.	.	.	.	.
" 179	1	.	.	.	.	1
" 193	.	.	.	.	.	.
" 197	1	.	.	.	.	1
" 201	.	.	.	.	.	.
" 205	.	.	.	.	.	.
" 215	.	.	.	.	.	.
" 219	.	7	.	.	.	7
" 223	.	.	.	.	.	.
" 225	.	.	.	.	.	.
" 235	.	2	.	.	.	2

SOUTH INDIAN RAILWAY.

Return of late trains for the Month of February 1895.

Down trains.

Date. 1895.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
February 5	40	20 25	20 40	15	Waited on Loco, and time lost by Caution Signals.
	234	17 30	17 50	20	Inwards train late in and time lost by Caution Signals.
7	145	18 20	19 2	42	Detained ah meeting Stations, Passengers and Shunting.
	234	17 30	17 48	18	Inwards train late in and time lost by Caution Signals.
8	40	20 25	21 27	62	Detained ah meeting Stations and time lost by driver.
10	112	8 45	9 9	24	Waited ah Arkonam for Madras Railway train.
14	40	20 25	21 10	45	Detained ah meeting Stations and Shunting.
	145	18 20	18 54	34	Detained ah meeting Stations.
	234	17 30	17 52	22	Inwards train late in and time lost by Caution Signals.

Up trains.

Date. 1895.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
February 1	15	10 30	11 22	52	Detained ah meeting Stations, time lost by Caution Signals & waited on Loco.
	31	18 10	18 33	23	Time lost by Caution Signals and waited on Loco.
	123	2 46	3 11	25	Shunting, waited on Loco & detained ah Kandamangalam by Customs.
2	15	10 30	11 53	83	Detained ah meeting Stations, time lost by Caution Signals & waited on Loco.
	31	18 10	18 29	19	Time lost by Caution Signals and waited on Loco.
3	15	10 30	11 23	53	Detained ah meeting Stations, time lost by Caution Signals & waited on Loco.
	31	18 10	18 31	21	Time lost by Caution Signals and waited on Loco.
	41	13 30	13 45	15	Detained ah meeting Stations.
4	15	10 30	11 15	45	Detained ah meeting Stations, time lost by Caution Signals and waited on Loco.
	31	18 10	18 45	35	Shunting, time lost by Caution Signals and waited on Loco.
	41	13 30	13 45	15	Loading, unloading and Shunting.
	235	20 45	21 4	19	Shunting and time lost by Caution Signals.
5	15	10 30	11 17	47	Detained ah meeting Stations, time lost by Caution Signals & waited on Loco.
	31	18 10	18 54	44	Detained ah meeting Station, time lost by Caution Signals & waited on Loco.

RAILWAY.

Return of

Month of February 1895.

Down trains.									Up trains.								
Date. 1895.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.	Date. 1895.		No. of Trains.	Proper time of arrival.		Actual time of arrival.		Late minutes.	Cause of detention.
February	15	146	8	5	8	20	15	Detained at meeting stations.	February	5	41	13	30	13	55	25	Detained at meeting stations, Shunting and Road side goods.
	16	2	17	55	18	40	45	Detained at meeting stations.			219	14	50	15	8	18	Detained at meeting stations, time lost by Caution Signals and Shunting.
		145	18	20	18	56	36	Detained at meeting stations and Road side goods.		6	15	10	30	11	17	47	Time lost by Caution Signals, waited on loco and detained at meeting stations.
	17	40	20	25	21	5	40	Shunting and detained at meeting stations.			31	18	10	18	33	23	Waited on loco and time lost by Caution Signals.
		145	18	20	18	38	18	Detained at meeting stations and Shunting.		7	15	10	30	11	25	55	Detained at meeting stations, time lost by Caution Signals and waited on loco.
		234	17	30	17	48	18	Inwards train late in and time lost by Caution Signals.			31	18	10	18	26	16	Time lost by Caution Signals and waited on loco.
	18	234	17	30	17	55	25	Inwards train late in and time lost by Caution Signals.			41	13	30	13	50	20	Shunting.
	19	40	20	25	21	13	48	Detained at meeting stations, Shunting and time lost by Caution Signals.			89	21	45	22	1	16	Detained at meeting stations and time lost by Caution Signals.
		110	0	35	0	58	23	Shunting, loading and unloading.		8	31	18	10	18	28	18	Time lost by Caution Signals and waited on loco.
	21	90	21	55	22	15	20	Shunting waited on loco and Passengers.			41	13	30	13	45	15	Detained at meeting stations & loading.
										9	15	10	30	11	17	47	Detained at meeting stations, time lost by Caution Signals & waited on loco.
										10	41	13	30	13	45	15	Shunting.
										11	31	18	10	18	51	41	Time lost by Caution Signals, detained at meeting stations, waited on loco and Ballast train.

Return of late trains.

Down trains.

Date. 1895.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
February 21	234	17 30	18 0	30	Inwards train late in and time lost by Caution Signals.
22	90	21 55	22 10	15	Detained at meeting Stations and Road Side Goods.
24	14	8 10	8 49	39	Time lost by Caution Signals, detained at Trimmangalam owing to the derailment of Low Sided wagon at facing points and at meeting Stations.
25	90	21 55	22 16	21	Detained at meeting Stations and waited on Loco.
	145	18 20	18 36	16	Detained at meeting Stations and Shunting.
	234	17 30	17 54	24	Inwards train late in and time lost by Caution Signals.
28	40	20 25	21 15	50	Detained at meeting Stations & Shunting.

Up trains.

Date. 1895.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
February 11	89	21 45	22 0	15	Stopped at 166/11 mile owing to the train part over a Cow and time lost by Caution Signals.
12	31	18 10	18 48	38	Detained at meeting Stations, time lost by Caution Signals & waited on Loco.
13	15	10 30	11 10	40	Detained at meeting Stations, time lost by Caution Signals and waited on Loco.
	41	13 30	13 49	19	Detained at meeting Stations & loading.
14	15	10 30	10 47	17	Time lost by Caution Signals and waited on Loco.
	31	18 10	18 25	15	Time lost by Caution Signals and waited on Loco.
	41	13 30	14 5	35	Shunting and Road Side Goods.
	219	14 50	15 10	20	Detained at meeting Stations, Shunting and time lost by Caution Signals.
15	15	10 30	10 50	20	Detained at meeting Stations, time lost by Caution Signals and waited on Loco.
	31	18 10	18 48	38	Engine defective, time lost by driver & Caution Signals & waited on Loco.
	41	13 30	13 50	20	Detained at meeting Stations, Shunting and waited on Loco.
	141	4 10	4 46	36	Shunting and time lost by drivers.

Return of late trains.

Down trains.

Date. 1895.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
February 28	145	18 20	18 55	35	Detained ah meeting Stations.
	234	17 30	17 48	18	Inwards train late in and time lost by Caution Signals.

Up trains.

Date. 1895.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
February 16	1	17 5	17 20	15	Time lost by drivers and detained ah meeting Stations.
	41	13 30	13 50	20	Shunting and detained ah meeting Stations.
17	41	13 30	13 53	23	Shunting and Road side foods.
	179	17 40	17 55	15	Detained ah meeting Stations.
	219	14 50	15 9	19	Detained ah meeting Stations, Shunting and time lost by Caution Signals.
18	25	21 20	21 37	17	Delayed by Harbour works.
	41	13 30	13 50	20	Shunting and heavy luggages.
	113	18 50	19 10	20	Detained ah meeting Stations.
	123	2 46	3 18	32	Shunting, waited on Loco and time lost by drivers.
	219	14 50	15 19	29	Detained ah meeting Stations, Shunting and time lost by Caution Signals.
19	13	18 15	18 30	15	Detained ah meeting Stations.
	15	10 30	10 50	20	Detained ah meeting Stations, waited on Loco and time lost by Caution Signals.
	41	13 30	13 50	20	Shunting.
	123	2 46	3 10	24	Shunting, waited on Loco and detained ah Kandamangalam by Customs.
20	15	10 30	10 45	15	Waited on Loco and time lost by Caution Signals.
	41	13 30	13 46	16	Detained ah meeting Stations & Ro foods.

Return of late trains.

Down trains.						Up trains.					
Date. 189 .	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.	Date. 1895.	No. of Trains.	Proper time of arrival.	Actual time of arrival.	Late minutes.	Cause of detention.
						February 21	15	10 30	10 50	20	Shunting, time lost by Caution Signals, and waited on loco.
							41	13 30	14 0	30	Shunting and loading.
							219	14 50	15 17	27	Detained at meeting stations, Shunting and time lost by Caution Signals.
							235	20 45	21 4	19	Inwards train late in, Shunting and time lost by Caution Signals.
						22	15	10 30	10 50	20	Waited on loco, and time lost by Caution Signals.
							31	18 10	18 30	20	Waited on loco and time lost by Caution Signals.
							89	21 45	22 5	20	Detained at meeting stations.
							213	23 50	0 7	17	Shunting.
						23	31	18 10	18 27	17	Detained at meeting stations and time lost by Caution Signals.
							41	13 30	13 45	15	Detained at meeting stations.
							107	11 50	12 11	21	Detained at meeting stations.
						25	15	10 30	10 45	15	Waited on loco and time lost by Caution Signals.
							41	13 30	14 3	33	Shunting and detained at meeting stations.
							219	14 50	15 12	22	Detained at meeting stations, Shunting and time lost by Caution Signals.
						27	31	18 10	18 48	38	Waited on loco, detained at meeting stations and time lost by Caution Signals.