

- (1) Number of pages _____
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MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	1047	(Ry)	Press
B.P. No.			Mis.
Dated		26-4-	1876

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
26th April 1876.*

* Read the following :—

No. 377. From Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, to Major-General G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 11th April 1876, No. 185.

With reference to paragraph 1 of the Proceedings of Government, No. 2,186, dated 28th July 1875, I have the honor to forward the accompanying Statement of cases of Fire on the Madras and South Indian Railways, for the quarter ending 31st March 1876, not yet reported to Government.

[Handwritten signature]

Proceedings of the Madras Government

Statement of cases of Fire on the Madras and South Indian Railways.

Month and Date.	Train.	Number of Engine.	Name of Driver.	Where Fire was discovered.	Whether burning Wood or Coal.	Whether fitted with Spark-arrester or not.
1	2	3	4	5	6	7
21st January	7-15 A.M. mixed from Bepore.	111	W. Ablett ...	Pothanore ...	Wood ...	MADRAS South-west Fitted with spark-arrester.
28th "	10-15 A.M. mail from Bepore.	60	J. G. Jordan	At 377/14th mile, between Puttamby and Coopooram.	Do. ...	Do. ...
26th "	Do. do do. ...	107	H. Loader ...	At 195/20th mile, between Shevaroy Hills and Salem.	Do. ...	Do. ...
9th "	12-50 P.M. special from Cuddapah to Codoor.	49	E. Reid ...	Reddipully ...	Do. ...	North-west Do. ...
30th "	Locomotive wood special ...	49	G. Allison ...	At 155/1st mile, between Wontimettah and Cuddapah.	Do. ...	Do. ...
5th February	1-35 P.M. mail from Raichore.	109	C. Bowell ...	Royalcherroo ...	Coal ...	No spark-arrester.
16th "	Do. do do. ...	109	C. Bowell ...	At 222nd mile, between Kondipoorum and Tadputri.	Wood ...	Fitted with spark-arrester.
27th "	Do. do do. ...	124	Hudson ...	At 328/10th mile, between Tadputri and Royalcherroo.	Do. ...	Do. ...
28th "	7-45 A.M. from Cuddapah...	30	Cane ...	At 62/16th mile, between Naggery and Puttoor.	Do. ...	Do. ...
6th March	8-25 P.M. mail from Arcotum to Raichore.	113	E. Hamilton	Yerragoontla Station.	Do. ...	Do. ...
14th "	5-20 P.M. mixed train from Coondacul to Adoni.	48	J. Young ...	Nuncherla Station.	Coal ...	No arrester ...
20th "	5-35 P.M. mail	119	E. Reid ...	At 250th mile, between Royalcherroo and Ghooty.	Wood ...	Fitted with spark-arrester.
31st "	Goods special ...	20	...	At 161/16th mile, between Passoor and Erode	Coal ...	SOUTH INDIAN

MADRAS,
13th April 1876.

Public Works Department, 26th April 1876.

for the Quarter ended 31st March 1876, not yet reported to Government.

Whether Arrester and Ash-pan were in good order.	Damage sustained by Vehicle.	Damage to contents of Vehicle.	No. and description of Wagon.	Whether properly sheeted.	Delay to Train.	Remarks.
8	9	10	11	12	13	14
RAILWAY. Fine. In good order	Nil. ...	Nil.	High-sided open goods wagon, No. 455. Do. No. 595 ...	Not sheeted, load-d with timber. Empty, not sheeted.	Nil. 3 minutes...	Cause unknown. Driver states that sparks from grass being burnt on each side of line must have blown into wagon and set rubbish in it on fire. It is a practice of the permanent-way coolies to set grass on fire to clear embankments. Some loose straw being thrown in wagon and being exposed, it is supposed to have caught fire from spark from engine.
Do. ...	Nil. ...	...	...	...	...	...
Do. ...	Nil. ...	Five fowls burnt alive.	Cattle wagon, No. 1.	Not sheeted.	15 minutes...	...
Fine. Do. ...	Upper panel burnt about a foot.	...	Locomotive coke wagon, No. 16.	Empty, not sheeted.	5 minutes...	Cause unknown.
Do. ...	A small portion of door frame at the hinge joint burnt.	...	Do. No. 95	...	15 minutes...	Do. ...
Ash-pan in good order.	Canvass of roof of carriage slightly burnt.	...	Composite carriage, No. 8.	...	2 minutes...	Caused by small sparks from engine.
In good order	Panel singed ...	...	Carriage truck, No. 7.	Not sheeted.	5 minutes...	Probable cause, sparks from engine.
Do. ...	Two wagons completely destroyed, and one partly scorched and tarpaulin slightly burnt.	...	Coke wagon No. 172 H. S. O. G. No. 1,019, completely burnt, H. S. O. G. No. 1,087, slightly damaged.	Sheeted ...	43 minutes...	Fire supposed to be caused by sparks from engine. For information as to value of contents, see the Traffic Manager's letter, No. G. 1834, dated 8th April 1876, enclosed.
Do. ...	Wagon entirely destroyed.	Contents entirely destroyed.	Coke wagon, No. 209.	Double sheeted.	1 hour and 35 minutes.	Cause unknown. For information as to value of contents, see Traffic Manager's letter, No. G. 1834, dated 8th April 1876, enclosed.
Do. ...	Bottom corner of flooring board slightly burnt.	...	Carriage truck, No. 10.	Sheeted ...	8 minutes...	Supposed to be caused by sparks from engine falling on dust which accumulated in the crevices of the truck and igniting it. Probable cause of fire, sparks from the lighted grass on the sides of the line blown into vehicle. Information as to value of contents awaited from Agent.
Ash-pan in good order.	A portion of padding burnt.	...	A G. I. P. horse-box, No. 387.	Do. ...	Nil.	...
In good order	Wagon totally burnt. As soon as fire was discovered every assistance was rendered, but owing to heavy winds prevailing at the time, the wagon was completely burnt.	Only a small portion of goods saved.	Coke wagon, No. 337.	Do. ...	4 hours and 40 minutes.	...
RAILWAY. ...	Tarpaulin slightly burnt.	...	Madras Railway, H. S. truck, No. 1,004.	...	...	The Locomotive Superintendent is of opinion that fire arose from the coal from ash-pan flying up from underneath.

(Signed) W. H. COAKER, Captain, R.E.,
for Consulting Engineer for Railways.

*Proceedings of the Madras Government, Public Works Department,
26th April 1876.*

From H. E. CHURCH, Esq., Traffic Manager, to R. B. ELWIN, Esq., Agent and Manager of the Madras Railway Company, dated Madras, 8th April 1876, No. G 66,546/16,714.

Fire on 1-35 P.M. Mail of 27th February 1876, two Wagons burnt.

With reference to your letter, No. 1,230, dated 4th instant, I beg to inform you that the contents of H. S. O. 1,087 were not damaged, and they were duly delivered to the consignees.

2. Coke 172 and H. S. O. 1,019 contained the undermentioned goods which were almost entirely destroyed by fire, and, on being satisfied of the fairness of the claims preferred by Ebram Saib and Co. and Pramajee Futtajee, they shall be submitted to you for payment:—

Names.	ARTICLES.		Amount claimed.	Remarks.
	No.	Description.		
Ebram Saib & Co. ...	1	Box glass-ware ...	RS. A. P. 1,021 2 6	
	1	„ crockery ...		
	2	Bundles copper pots ...		
	1	Box rose-water ...		
	3	„ provisions ...		
	1	„ piece goods ...		
Pramajee Futtajee ... Valjie Harichund ... Mera Saib ...	1	„ iron ware ...	110 11 6	No claim received. Do.
	1	Bundle stones ...		
	2	Bales bagging (gunnies.) ...		
	10	Do. ...		
	16	Bags potatoes ...		

From H. E. CHURCH, Esq., Traffic Manager, to R. B. ELWIN, Esq., Agent and Manager of the Madras Railway Company, dated Madras, 8th April 1876, No. G 66,575/16,712

Fire in 7-45 A.M. Train 28th February 1876.

With reference to your letter, No. 1,278, dated 4th instant, I beg to inform you that coke wagon 209 contained the undermentioned goods, for which claims have been made as set opposite to each item:—

Names.	ARTICLES.		Amount claimed.	Remarks.
	No.	Description.		
Maleem Saib ... Major Berkeley ... Dulah Doss ... Vital Doss ...	15	Bags goat-skins wet ...	RS. A. P. 1,100 0 0 250 0 0 160 6 0 1,510 6 0	{ See my No. G 66,575 16,712 of 29th Mar. 1876. Do. 27th March 1876.
	12	„ dry skins ...		
	3	Baskets dry plants ...		
	1	Bundle piece goods ...		

2. The remains of the bundle of piece goods revealed the fact that it contained gold lace bordered cloths, and cloths of silk and cotton, for which the Company is not liable under Clause X of Act XVIII of 1854, and reference has been made to Mr. Con ler.

*Proceedings of the Madras Government, Public Works Department,
26th April 1876.*

No. 378. ORDER THEREON, 26th April 1876, No. 1,047.

RAILWAY, No. 40.

ORDERED to be recorded.

2. The return shows several cases of fire in empty wagons which doubtless arose from the ignition of sweepings allowed to remain in the wagons; and it may be worthy of consideration of Railway Officers whether the infliction of some small fine upon the Station-master from whose station any empty wagons have gone out with straw, rubbish, or sweepings may not have a good effect.

(True Extract.)

Colonel,
Offg. Under Secy. to Govt., P.W.D.

To the Consulting Engineer for Railways.

Exd. E. C. Shunker.
Spare Copies

Statement of cases of fire on ~~H~~ Madras and

Date		Train	Number of engine	Name of driver	where discovered
Month	Day				
1	2	3	4	5	
			h ²		
January	21 st	7.15 a.m. mixed from Mysore	111	W. Ablett	12th and
"	26	11.15 a.m. mail from Mysore	50	J. G. Jordan	at $\frac{37}{4}$ m between Putta and Coote
"	26	do	107	H. Loader	at $\frac{195}{20}$ m between Sh Hills & R
"	29 th	12.50 p.m. special from Muddafah to Bangalore	49	E. Reid	Redip
"	30 th	Greenwood special	49	G. Allison	at 105 m between Mo tah & End
February	5 th	1.35 p.m. mail from Raichur	109	C. Powell	Royale
"	25 th	do	109	C. Powell	at 222 m

Statement of cases of fire on the Madras and South Indian Railways for the quarter ended 31st March 1876 not yet reported to Government.

Date	Train	Number of engine	Name of driver	where fire was discovered	Whether burning wood or coal	Whether fitted with spark arrester or not	Whether arrester and ashpan were in good order	Damage sustained by vehicle	Damage to contents of vehicle	Whether properly sheeted	Delay to train	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13
<u>Madras Railway South West Line</u>												
January 21 st	7.15 a.m. mixed from Kypore	111	W. Ablett	Pethanore	Wood	Fitted with spark arrester	In good order	Nil	Nil	High sided hot sheet open goods ad. loaded wagon with timber	Nil	Cause unknown
" 26	11.15 a.m. mail from Kypore	50	J. G. Jordan	at 27 1/4 mile between Putnamby and Cotham	do	do	do	do	do	do empty not sheeted	3 minutes	Driver states being burnt or must have been and set rubbish. It is a precautionary way to clear fire to clear
" 26	do	107	H. Loader	at 19 1/2 mile between Shwaroy Hills & Chinn	do	do	do	do	5 fowls burnt alive	Cattle hot sheeted	15 minutes	Some have been thrown in and ing exposed to have caught spark from
<u>North West Line</u>												
" 9 th	12.50 p.m. special from Buddafale to Kypore	49	E. Reid	Redipully	do	do	do	Upper panel burnt about a foot	do	Locomotive empty wagon not sheeted	5 minutes	Cause unknown
" 30 th	Greenwood special	49	G. Allison	at 10 1/2 mile between Muttimetah & Buddafale	do	do	do	Small portion of door frame at the hinge joint burnt	do	do	15 minutes	Cause unknown
February 5 th	1.35 p.m. mail from Kypore	109	C. Rowell	Royalcheruvu	Coal	No spark arrester	Ashpan in good order	Canvass of roof of carriage slightly burnt	do	Composite carriage not sheeted	2 minutes	Caused by engine
" 25 th	do	109	C. Rowell	at 32 1/2 mile between Kadiyoorum and Kadiput	Wood	Fitted with spark arrester	In good order	Panel singed	do	Carriage hot sheeted	5 minutes	Probably engine
" 27 th	do	124	Anderson	at 32 1/2 mile between Kadiput and Royalcheruvu	do	do	do	Two wagons completely destroyed and one partly scorched and tarpaulin slightly burnt	do	One wagon with H.S.O.G. complete by burnt H.S.O.G. slightly damaged	43 minutes	Fire caused by sparks for information value of see the agent's list dated 28/2/07 enclosed

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To The Agent and Manager
Madras Railway

Dear Sir,

Fire in 7-45 Am. Train-28 February 1876.

With reference to your letter No. 1278 dated 4th instant, I beg to inform you that Coke Wagon No. 209 contained the undermentioned goods for which claims have been made, as set opposite to each item.

Name.		articles.	Amount claimed		Remarks.
		Description.			
Maleem Sait -	15	Bags goat skins wet	1,100	"	See my l ^y $\frac{66575}{13712}$ of 29.3.76
	12	" - Dry skins -			
Major Berkeley -	3	Baskets Dry Plants	250	"	do do 27.3.76
Wilah Doss	1	Bundle Piece Goods -	160	6	
Vital Doss -			1,510	6	

The remains of the Bundle of Piece Goods revealed the fact that it contained gold lace bordered cloths and cloths of silk & cotton, for which the Company is not liable under clause ~~X~~ of act XVIII of 1864, & reference has been made to Mr. Gordon.

Yours faithfully,
 J. H. M.

Yours faithfully,
/s/ H. E. Church
Traffic Manager

(True copy)

H. G. Howe
Agent and Treasurer.

N^o G. 66546
167/4

Madras Railway
Traffic Manager's Office
Madras 8 April 1876.

To
The Agent and Manager
Madras Railway

Dear Sir,
Fire on 1.35 P.M. Mail of 27 February
1876. 2 waggons burnt.

With reference to your letter N^o 1280
dated 4 Instant, I beg to inform you that
the contents of H. S. C. 1087 were not damaged
and they were duly delivered to the consignees.
boks 172 and H. S. C. 1019 contained the under-
mentioned goods which were almost entirely
destroyed by fire, and on being satisfied
of the fairness of the claims preferred by Ebram
Sail & Co and Pramajie Futtajie they shall
be submitted to you for payment.

Names	Articles		Amount claimed	Remarks
	N ^o	Description		
Ebram Sail & Co	1	Dos glass ware	102 2 6	
	1	Brockery		
	2	Bundles Copper Pots		
	1	Dos Rose water		
	3	Provisions		
	1	Piece goods		
	1	Ironware		
	1	Bundle stones		
Pramajie Futtajie	2	Bales Bagging (gunnies)	110 11 6	No claim received
Valjie Hari Chund	10	Do		
Meera Sail	16	Bags Potatoes		Do

True copy
W. J. P. W. W.
Agent and Manager

Yours faithfully
H. E. Church
Traffic Manager

Railway Department Consulting Engineer's Office
Madras 11th April 1876.
No. 105- 10

From, Lieut. Col. J. B. M. Shaw Stewart, R.E.,
Cons. Engineer for Railways

To, Major General J. W. Walker, R.E.,
Secretary to Government
Public Works Department
Fort Saint George.

Sir,

With reference to para-
graph 1 of the Proceedings of
Government No. 2186 dated 28th
July 1875 I have the honour to
forward the accompanying statement
of cases of fire on the Madras and
South Indian Railways for the
quarter ending 31st March 1876
not yet reported to Government.

I have the honour to be

Sir

Your most obedient servant
W. H. M. R.E., Captain
Cons. Engineer for Railways.

6.6. 20 June 176 no 122
 21 28 July 75 no 2186
 8 March 76 no 619

Cuthie Works Sept

Proceedings of the Board of Govt.
 Under date April 1896
 And the following

From
 The Consulting Engineer
 for Railways - A.R. No 185 of 11th April 96.
 Ordered to be recorded.
 It is observed that 2
 cases of fire are attributed
 to the practice said to be
 - that of clearing embank-
 - ments of grass by burning.
 It is not stated whether
 this practice is recognised
 by the Railway author-
 - ities, and if so whether
 the saving of labour which

Ans - 21.4.76 Ans 26.4.76

19th Nov 27 28
 To the Consulting Engineer
 for Railways
 Depts. Secretary to Government
 Cuthie Works & Co.
 Dept. of Public Works
 15th April 1896
 No. 185
 Enclosure & 3
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 of one of the for
 quantity statement
 31st March 1896
 15-4-76

which may be supposed
to result can be held
to counterbalance the
danger to passing trains.
His Grace the Governor
in Council desires to be
furnished with further
information on this point.

3. Greater care in the
clearing out of empty
waggons seems desirable.

The return shows several
cases of fire in empty wag-
gons which doubtless
arose from the ignition
of sweepings allowed to
remain in the waggons.

To
The Eng Engr for Rlys. —

N^o 1047 / 17 Public Works Department

PROCEEDINGS of the MADRAS GOVERNMENT.

UNDER date the 26th April 1876.

Read the following:—

13.

From

The Consulting Engr
for Railways

} No. 185 of 11th April 1876

Ordered to be
recorded.

2. The return shows
several cases of fire in
empty waggons which
doubtless arose from
the ignition of sweepings
allowed to remain in
the waggons; and it
may be worthy of consider-
ation of Railway Officers
whether the infliction of
some small fine upon the

Station
2001.

Station Master from
whose Station any empty
wagons have gone out
with straw, rubbish or
sweepings may not have
a good effect.

No 377-378

x: att: [unclear]

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2728



Gobt. of Madras

PUBLIC WORKS.

To

The Comr. Eng. & Rail.

Dated

Issued

Recd.

Encl.

G. O. 25th April 1876, No. 1017

Nos.

277

Encl. in Ref.
13-4-76

Statement of cases of
fire on the Madras &
& Indian Ry. for the
Quarter ending

The for
the Quarter ending
31st March 76
recorded with receipt