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MADRAS RECORD OFFICE.

Government of Madras.

Public Works **DEPARTMENT.**

G.O. No. 2561257	17100	Press Mis.
Dated	18-7-18	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
15th July 1872.*

No. 256. Read the following Proceedings of the Government of India in the
Public Works Department, (Railway):—

Railway Accident Returns for 1871.—(Here enter Circular No. 27, dated 6th July 1872.)

No. 257. ORDER THEREON, 15th July 1872, No. 1,700.

RAILWAY, No. 60.

COMMUNICATED to the Consulting
Engineer for Railways for information
and guidance.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Consulting Engineer for Railways.

Exd. S. T. Austin.

All communications
should be addressed to
the Secretary.

CIRCULAR No. 27 RAILWAY.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY.

SIMLA, JUNE 21, 1872.

Railway Accident Returns for 1871.

READ—

Returns of the number and nature of the accidents and injuries to life and limb which have occurred on all Railways open for traffic in India during the year 1871.

OBSERVATIONS.—The returns for the year 1871 were submitted with punctuality by the local officers, but their issue from this Department has been retarded owing to delays in printing.

2. In reviewing the accident returns for 1869 and 1870, the Government of India noticed the large number of "collisions" and cases of "getting off proper line" reported for the Great Indian Peninsula Railway, as compared with those for the East Indian Railway. The officers of the Railway Department of the Government of Bombay represented that this disparity was probably due to a difference in the method of reporting accidents—one line reporting all cases and the other the serious ones only, and on enquiry this was ascertained to be the fact. To ensure uniformity of practice, orders were thereupon issued for the exhibition, in future, of only the following accidents and casualties in the annual returns:

- I.—All cases of cattle run over without exception.
- II.—All cases of injury to the way, stock or works, whether attended or not by injury to life or limb.
- III.—All accidents of any kind likely to have endangered life or limb, or have caused serious loss of property. Such for example as cases of trains running over chairs placed on the line; or of fires in trains not resulting in injury to the way, stock or works, &c., &c.
- IV.—All cases of injury to life or limb from causes connected with the working of railways.
- V.—All cases of dead bodies being found on a railway.
- VI.—All deaths of passengers or intending passengers in stations or trains from causes unconnected with the working of railways.

This change in the system of reporting accidents should be borne in mind in comparing results.

3. *Collisions.*—There were 35 cases of collision in 1871 against 69 in 1870, and 78 in 1869. This reduction is probably partly, if not entirely, due to the change above adverted to.

The train and open mileages during these periods were as follows:

Years.	Open mileage.	Train mileage.
1869	4,176	13,703,381
1870	4,581	15,502,339
1871	5,020	13,814,310

Of these 35 cases of collisions, 13 occurred on the East Indian, 15 on the Great Indian Peninsula, 3 on the Madras, and 2 on the Punjab and Delhi Railways. This result is against the Great Indian Peninsula Railway, on which 4,250,351 train miles were run against 5,209,086 on the East Indian Railway, but it must also be remembered that the Great Indian Peninsula Railway is a more difficult line to work owing to its steep gradients.

Of the 35 collisions, 9 were due to the neglect or misconduct of the Locomotive Department, 9 to workmen employed on line, 6 to employes of the Traffic Department, and 4 to pointsmen. The resulting casualties consisted of eight passengers injured (all on the East Indian Railway, namely, four in one, three in a second, and one in a third collision) and one Railway servant killed (this was on the Great Indian Peninsula Railway), and five injured (four on the East Indian and one on the Madras Railway). There was also one collision due to a trolley having been maliciously placed on the East Indian Railway, near Bhulpore, by some persons unknown. In 1870, the casualties from collisions amounted to three killed and 42 wounded, but of these 1 death and 30 injuries were due to a single serious accident.

4. *Getting off proper line.*—The number of accidents under this head compares favorably with those of the two preceding years, but here, too, the change made in the system of reporting accidents has probably influenced the results. The figures are—

In 1869	...	...	...	...	149
In 1870	...	...	...	...	259
In 1871	...	...	...	...	70

Of these 70 cases of getting off the line, 31 occurred on the Great Indian Peninsula, 18 on the Punjab and Delhi, 10 on the East Indian, 5 on the Bombay, Baroda and Central India, and 2 on the Eastern Bengal Railway. The numbers on the Great Indian Peninsula and Punjab and Delhi Railway were disproportionately large.

Of the 31 cases on the Great Indian Peninsula Railway, 12 were due to the bad state of the road and works, and 5 to defective rolling stock. These constituted more than half of the total number of accidents due to such causes, and indicate the necessity of strict attention to the road and stock. In 5 cases the trains left the rails from the mismanagement or inefficiency of pointsmen, which shows a considerable improvement on past results, and 4 cases are unaccounted for. One case is attributed to the malicious acts of persons not under the control of the Company.

Of the 18 cases of getting off the line on the Punjab and Delhi Railway, 9 are shown as due to the inefficiency of pointsmen, and 7 to the neglect or mismanagement of employes of the Traffic Department; but it will be observed that some of the accidents have been classified under more than one head.

Of the 10 cases on the East Indian Railway, one-half or 5 have, singular to observe, not been accounted for; 2 were due to apparently a preventable cause, namely defects of rolling stock; and 1 to the malicious acts of persons not under the control of the Company.

These 70 cases of getting-off the line resulted in the death of one railway servant and the injury of two others. Passengers do not seem to have suffered, though 22 passenger trains were concerned in these accidents. In 1870, 1 person was killed and 13 were injured, in consequence of trains running off the line.

5. *Fire.*—There were 76 cases of fire in 1871 against 53 in 1870, 52 in 1869, and 27 in 1868. This class of accidents has thus greatly increased.

Of these 76 cases, 51 occurred on the Punjab and Delhi Railway, 9 on the Great Indian Peninsula, 5 on the East Indian, 5 on the Sindh, 2 on the Oudh and Rohilkhand and 1 on the Madras Railway.

The number on the Punjab and Delhi Railway is very large, and has already attracted attention. In almost all the cases the engines were fitted with either Brown and Crosser's or Moriarty's spark arresters, but none of them seem to have been of any value. These fires to trains, in addition to the loss they entail on the Company from the payment of compensation for goods damaged, do considerable injury to the rolling stock, and it has, therefore, for some time past, been under consideration whether coal might not be a more economical fuel than wood, even in places where its cost is the higher of the two. The Secretary of State has also been addressed for information in regard to the form of spark arrester that has been found by experience to have been most serviceable on English and continental lines, and it is hoped that before long some measures will be taken for diminishing the number of this class of serious accidents.

Of the 9 cases of fire on the Great Indian Peninsula Railway, 3 occurred in cotton wagons; of the 5 cases on the East Indian Railway, 3 occurred in 3rd class passenger carriages. The 5 cases of fire on the Sindh Railway are said to have been due to sparks from the engine, but it is not stated, as was desired in the orders passed on the returns of 1869 and 1870, whether the engines were fitted with spark-arresters or not.

6. *Running over cattle.*—Under this head, there were 314 accidents in 1871, against exactly 314 in 1870. It is not improbable that the number during the last half year would have exhibited a reduction compared with the previous year, were it not for the unusually heavy rains and high floods of the period, in consequence of which the cattle of the adjoining districts easily swam over the fences, attracted by the pasturage afforded by the high embankments of the railways.

Of the 314, fully 295 are classed as due to inefficient fencing, the supposition being that the incursions of cattle could be prevented by efficient fencing. Of the remainder, 14 were due to the carelessness of gatemens, and 3 have been classed as unavoidable. These three occurred on the East Indian Railway, and comprise cases in which an alligator, two camels, and a leopard were run over.

The distribution of these accidents is as follows:—117 on the East Indian against 128 in 1870; 79 on the Great Indian Peninsula against 52 in 1870; 62 on the Madras against 53 in 1870; 23 on the Sindh against 18 in 1870; 28 on the Bombay, Baroda, and Central India against 16 in 1870; and 4 on the Punjab and Delhi against 4 in 1870.

There is a satisfactory reduction on the Bombay, Baroda, and Central India, but an increase on the Great Indian Peninsula, Madras and Sindh Railways. It is not stated, as it should have been under the instructions issued by the Government of India, whether the engines were fitted with cow-catchers in all cases.

In 16 cases out of the whole 314, the rolling stock is shown to have been damaged including one instance in which a herd of buffaloes was run into with slight damage to the engine. There was one case of damage to rolling stock combined with getting off the rails and damage to permanent way; one of damage to rolling stock and permanent way; and six cases of rolling stock leaving the rails without any other concomitant injury to the way and works. In several instances the running over was of a wholesale character and might have led to serious consequences. In one case six bullocks and one buffalo were run over, in another six bullocks, in another five cows and a woman, in another a man and nine sheep, in another eight bullocks, in another a drove of cattle, and all without any damage to the train or the way and works. There were a large number of cases of running over cattle on the Great Indian Peninsula, Madras and Bombay, Baroda and Central India Railways, in which the entries lead to the inference that rolling stock was not injured in any case.

It is noteworthy that 209 or two-thirds of these accidents occurred to passenger trains, but no injuries to life or limb resulted from them.

The entries in Table I. should, in future years, specify distinctly all cases in which cow-catchers were in use, and should be so worded as to explain whether the animals were actually run over, or merely thrown down or struck.

7. *Accidents from other than the above causes.*—There occurred 53 accidents under this head in 1871, against 78 in 1870, and 45 in 1869. Of these 53, nearly a third or 17 were due to defects in rolling stock, 15 to fault of gatemen, 6 to malicious acts of persons not under the control of the company, 4 to the Traffic Department, and 3 to the Locomotive Department. These accidents resulted in two railway servants being killed and eight injured against nine killed and two injured in 1870.

8. *All classes together.*—Viewing the accidents as a whole and the causes to which they are ascribed, it is found that there were 27 cases of accidents to trains from defective rolling stock, of which 15 occurred on the Sindh Railway, 6 on the Great Indian Peninsula Railway, and 5 on the East Indian Railway. The rolling stock of the Sindh line seems to require attention. On the Great Indian Peninsula 6 against 25 in 1870 is a satisfactory reduction.

Out of 17 accidents resulting from the bad state of the way and works, 13 occurred on the Great Indian Peninsula Railway. The state of the road would seem to require care.

An improvement in the efficiency of pointsmen would seem to be evidenced by the large reduction (from 108 to 23) in the number of accidents caused by them, but the change made in the system of reporting accidents, affects the comparison.

Grouping together for the chief railways the number of accidents caused by neglect or defect in management or discipline of railway servants, it is found that there were—

28	defaulters on the	East Indian Railway.
30	"	Punjab and Delhi Railway.
3	"	Madras Railway.
33	"	Great Indian Peninsula Railway.
5	"	Bombay, Baroda, and Central India Railway.

Viewed with relation to the number of servants employed on these lines, the defaulters were in the proportion of—

1.3	per 1000 on the	East India Railway.
24.0	"	Punjab and Delhi Railway.
0.4	"	Madras Railway.
1.3	"	Great Indian Peninsula Railway.
0.4	"	Bombay, Baroda, and Central India Railway.

The number of servants on the Punjab and Delhi is returned at 1,457, but it is doubtful whether this figure is correct, as 5,707 was given as the number for 1870. Allowing, however, for the possibility of an error here, the comparison is unfavourable to the Punjab and Delhi Railway.

The number (9) of cases of accidents to trains arising from the malicious acts of individuals not in the employment of the Railway Companies, contrasts favorably with the number (14) of similar cases in 1870.

There were two serious accidents during the year, namely one at the Telwah Bridge on the Chord line, East Indian Railway, and the other at the Beas Bridge, Punjab and Delhi Railway. Brief descriptive reports of both will be found appended to the Returns. There were fortunately only two men injured in these accidents.

9. *Accidents to Passengers.*—The Returns for 1870 showed that the numbers killed and injured during that year were less than the average of the past eight years. The returns for 1871 exhibit a still more favorable result. The figures for these years are as follows:

		Killed.		Injured.
1870	...	13	...	63
1871	...	9	...	29

It must be remembered, however, that in one serious accident in 1870, one man was killed and 30 were injured, and that there was no accident of equal magnitude in its effects in the year under review.

The following Table shows a considerable reduction compared with the past, in the proportion per million carried, of the number of passengers killed and injured from causes beyond their control. The proportion of those killed and injured from their own incaution also compares on the whole not unfavourably with the past:

YEAR.	NUMBER KILLED AND INJURED FROM	
	Causes beyond their own control.	Their own misconduct or incaution.
1863 ...	2.61	0.74
1864 ...	3.77	0.85
1865 ...	3.64	1.37
1866 ...	0.84	0.61
1867 ...	3.10	1.22
1868 ...	5.58	1.00
1869 ...	6.66	1.81
1870 ...	2.53	1.65
1871 ...	0.47	1.53

10. *Accidents to Railway Servants.*—As remarked with reference to the Returns for 1869 and 1870, the accidents to servants of Railway Companies cannot be referred to any accurate standard. In the following Table, the actual numbers of such casualties, the train mileage run, and the number of servants employed, are given for the several years since 1863:

YEAR.	NUMBER KILLED AND INJURED FROM		Train mileage.	Number of servants employed.
	Causes beyond their own control.	Their own misconduct or want of caution.		
1863 ...	16	102	?	?
1864 ...	20	127	?	?
1865 ...	57	136	9,400,823	49,398
1866 ...	48	152	11,073,963	54,034
1867 ...	33	213	11,766,349	69,790
1868 ...	60	230	11,431,656	68,398
1869 ...	42	213	13,753,841	1,04,558*
1870 ...	33	214	15,502,339	76,013
1871 ...	24	222	13,844,840	74,650†

* This is probably incorrect, owing to the magnitude of the figures given for the Great Indian Peninsula Railway.
† This reduction is probably due to the figures furnished for the Punjab and Delhi Railway.

9

[illegible]

[illegible][illegible]

DATE.	NATURE AND CAUSE OF ACCIDENTS.	CLASSIFICATION OF ACCIDENTS TO TRAINS, &c.						PASSENGERS.				SERVANTS OF COMPANIES OR OF CONTRACTORS.				OTHER PERSONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
		MAIN HEADS.			IV. Running over cattle.	V. Other causes.	SCAB. HEADS. Injured in the letter of co-terminus.	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		WHILST CROSSING AT LEVEL CROSSINGS.		WHILST TRESPASSING (INCLUDING SECTION).		WHILST CROSSING AT LEVEL CROSSINGS.		WHILST TRESPASSING (INCLUDING SECTION).																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		I. Collisions.	II. Getting off proper line.	III. Fire.				Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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1871.	Brought forward	2	1	—	4	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

15 A down goods train came in collision with another goods train which was shunting at the time at Chandmaree Station. Thirty-one wagons were more or less damaged. The accident was caused through the ignorance of the assistant goods clerk and the guard of the latter train

15 A goods train ran over an animal at night near Dadree Station

19 A buffalo, which had strayed on the line at Paphoon Station, was run over by a fast mail train

22 Whilst a down goods train was running into the Station of Sukuldeh, a covered wagon which was standing on extension siding west of goods platform being blown close to the down line, was run into by the former train

22 A bullock, which had strayed on the line at mile post 111 near Janui, was run over by a goods train

24 A native fireman was severely scalded at Howrah whilst in the act of taking off the mud-plug from the fire box of an engine

24 A native fireman fell off his engine near Sultangunge

26 A 3rd class carriage attached to an up fast mail train, caught fire between Burhea and Mokameh. Three passengers were injured from having jumped out of the carriage

26 A trespasser was run over and injured by a goods train near Puharee

27 A Signalman, in attempting to cross the line, was run over and killed by a goods train at Manowree

28 A native passenger, whilst crossing over from the up line to the down line platform, fell into the ash-pit and was slightly injured

29 A 3rd class native passenger fell off the down platform at Teenpahr Station and was knocked down by the brake-van of the Rajmehal branch train which was shunting at the time

29 A goat, which had strayed on the line at Neemcha, was run over by a passenger train

30 A railway cooly had his great toe cut off at Assensole Station in consequence of a rail, which he was loading on a wagon, having fallen upon his foot

Carried over

DATE.	NATURE AND CAUSE OF ACCIDENTS.	CLASSIFICATION OF ACCIDENTS TO TRAINS, &c.										PASSENGERS.				SERVANTS OF COMPANIES OR OF CONTRACTORS.				OTHER PERSONS.				
		MAIN HEADS.					Sub-Heads.	FROM THEIR OWN CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	FROM BEYOND THEIR OWN CONTROL.	FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.	WHILE CROSSING AT LEVEL CROSSINGS.	WHILE TRAVELLING (INCLUDING BUILDERS).	Miscellaneous.	Injured.	Killed.
		I. Collisions.*	II. Getting off proper line.	III. Fire.	IV. Running over cattle.	V. Other causes.		Killed.	Injured.	Killed.	Injured.													

EAST INDIAN RAILWAY, MAIN AND JUBBULPORE LINES—continued.

1871.																			
May	27	Brought forward	5	2	4	40	1												
"	"	A bullock, which had strayed on the line between Con-nagpur and Bally, was run over by a goods train ...				1													
"	28	A bullock, which had strayed on the line between Khaga and Sirathoo, was run over by a goods train. Front cylinder cock of engine was damaged ...				1													
"	29	A cooly, working with a ballast train, was jammed between two trestles near Pundooah and died from the effects of the injuries ...																	
"	30	A bullock, which had strayed on the line near Andarah, was run over by a goods train ...																	
"	30	A buffalo, which had got on the line between Feerozabad and Toondla, was run over by a goods train ...																	
"	31	A native beggar, in attempting to pass from underneath a passenger train at Allahabad, was run over and killed ...																	
June	1	A cow, which had got on the line between Arrah and Elhta, was run over by a goods train ...																	
"	3	A herd of buffaloes, which had gone on the line through one of the gates near Kaneegeunge, was run over by a ballast train. One cylinder cock of the engine was broken ...																	
"	5	Two native females, who were trespassing on the line near Allyghur, were run over by a mail train ...																	
"	5	A khulashree was knocked down by an engine at Pundooah ...																	
"	8	A cooly in the employ of a merchant, whilst shunting some wagons which the merchant had loaded, was slightly injured at Deoree Station ...																	
"	13	A contractor's chowkeedar, who is supposed to have fallen asleep on the line between Simultala and Nowadi, was run over and killed by an engine ...																	
"	13	A bullock, which had strayed on the line near Hattrass Station, was run over by a coal train ...																	
"	14	A greaser, whilst lifting the lid of one of the axle-boxes of a wagon of a goods train, was injured in consequence of the train having accidentally moved ...																	
"	15	A cow, which had got on the line near Bally Station, was run over by a passenger train ...																	
"	16	A cow, which had strayed on the line near Feerozabad, was run over by a passenger train ...																	
"	17	A calf, which had strayed on the line between Utchulda and Burtna, was run over by a mail train ...																	
"	20	A pony, which had strayed on the line between Bharwarce and Manowree, was run over by a passenger train ...																	
"	21	A porter was run over and had a leg cut off at Papboond Station and died from the effects of the injury ...																	
"	22	A contractor's cooly was run over at Assensole through his own carelessness. He died afterwards from the effects of the injury ...																	
"	24	A passenger, in attempting to get into a carriage which was in motion, fell and was run over and killed at Teenpahar ...																	
"	25	A native cleaner was run over by an engine at Nowadi. The sufferer was alone to blame ...																	
"	25	A bullock, which had strayed on Mile 223 on the Jubbulpore line was run over by a passenger train ...																	
"	27	A passenger, in attempting to get out of a carriage which was standing clear of the platform at Rampore Haut, fell and was slightly injured ...																	
"	28	The dead body of a native, who was supposed to have been run over by an unknown train, was found lying on the line near Bally ...																	
"	20	A trespasser was run over by a goods train near Munum-pore and died from the effects of the injury ...																	
"	20	A cow, which had strayed on the line near Sirsa road was run over by a goods train ...																	
July	2	A trespasser was run over and killed between Chander-nagore and Hooghly ...																	
"	4	A trespasser was run over by a mail train near Baidya-nah Station ...																	
		Carried over																	

DATE.	NATURE AND CAUSE OF ACCIDENTS.	CLASSIFICATION OF ACCIDENTS TO TRAINS, &c.					PASSENGERS.				SERVANTS OF COMPANIES OR OF CONTRACTORS.				OTHER PERSONS.			
		MAIN HEADS.			Sub-HEADS.	Distinguishing letter of col- turn No. 11.	From their own conduct or want of caution.	From their own conduct or want of caution.	From their own conduct or want of caution.	From their own conduct or want of caution.	From their own conduct or want of caution.	From their own conduct or want of caution.	From their own conduct or want of caution.	From their own conduct or want of caution.	From their own conduct or want of caution.	From their own conduct or want of caution.	From their own conduct or want of caution.	From their own conduct or want of caution.
		I. Collisions.	II. Getting off proper line.	III. Fire.	IV. Running over cattle.													
1871.	<i>Brought forward</i>	5	2	4	53	1	1	4	5	11	1	6	19	27	1	19	3	3
July 6	A native trespasser was run over by a train near Bally and died from the effects of the injuries ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 7	A native fireman of a goods train fell off his engine at Badan and was run over and killed ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 7	A pointsman was run over and killed at Nowadi through his own carelessness ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 8	A contractor's cooly, who had fallen asleep between the rails, was run over and killed by a passenger train between Luckesera and Kujrah ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 8	A cooly of the Store Department in attempting to jump on the brake of a wagon, fell and was injured at Patna Station ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 8	A bullock, which had strayed on the line between Barh and Buxtpore, was run over by a goods train ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 9	A bullock, which had strayed on the line between Mokamch and Burhea, was run over by a passenger train. Engine was slightly damaged ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 10	A cooly in the employ of Messrs. Bird and Co., was killed at Howrah by a bale of cotton, which he was carrying, having fallen upon him ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 16	A native water-carrier in the employ of the Railway Company, was knocked down and killed by a coal train at Majum ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 16	A pointsman, in attempting to cross the line before an approaching train, was run over and killed at Nawadi ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 16	A bullock, which had strayed on the line near Uchara Station (Jubbulpore line), was run over by a fast mail train ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 17	A contractor's cooly was run over by a fast mail train between Jusrak and Seorajpore ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 18	The assistant station master of Ahmedpore, in attempting to jump from the train to the platform, fell and was injured ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 18	A bullock, which had strayed on the line near Dadree Station, was run over by a passenger train ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 18	The door of a covered wagon, which was standing on a siding which is on a curve, came in contact with and damaged some carriages of a passenger train which was leaving Howrah ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 19	A native lad was run over at Howrah through his own carelessness. He died afterwards from the effects of the injuries ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 20	A bullock, which had strayed on the line between Conna-ghur and Bally, was run over by a goods train ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 22	A nilghai was run over by an unknown train between Mulwah and Mohar ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 30	A bullock, which had strayed on the line between Sukul-deah and Mogulserai, was run over by a fast mail train ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 31	A gunner, whilst engaged in loading a covered wagon on the Howrah jetty, fell and was severely injured ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
August 2	A cooly, which had strayed on the line between Bhaurpore and Sultangunge, was run over by a mixed train ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 3	A native female, reported to have been insane, was run over and killed by a passenger train between Bhaurpore and Ahmedpore ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 4	The train guard of a passenger train fell from his brake-van near Chandernagore ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 5	A 3rd class passenger, in attempting to jump out of a train which was in motion, fell and was injured at Cynthesa Station ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 5	A buffalo, which had strayed on the line between Sultan-gunge and Bhaurpore, was run over by a passenger train ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 10	A trespasser was run over and killed between Simultala and Nawadi ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 11	A passenger train run over a buffalo near Moharajpore ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
" 11	A buffalo, which had strayed on the line near Moharajpore, was run over by a passenger train ...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
<i>Carried over</i>		6	2	4	64	1	..	..	5	5	12	1	6	26	31	1	23	3

DATE.	NATURE AND CAUSE OF ACCIDENTS.	CLASSIFICATION OF ACCIDENTS TO TRAINS, &c.										PASSENGERS.				SERVANTS OF COMPANIES OR OF CONTRACTORS.				OTHER PERSONS.			
		MAIN HEADS.				SUB-HEADS. (Number in line of distinguishing letter of cause.)	V. Other causes.	Disturbance in running of train.	From causes beyond their own control.	From their own misconduct or want of caution.	Killed.	Injured.	From causes beyond their own control.	From their own misconduct or want of caution.	Killed.	Injured.	Whilst crossing at level crossing.	Whilst remaining on rails (including suicides).	Whilst on rails.	Injured.	Killed.		
		I. Collisions.	II. Getting off proper line.	III. Fire.	IV. Running over cattle.																		
																						V. Other causes.	
EAST INDIAN RAILWAY, MAIN AND JUBBULPORE LINES—continued.																							
1971.																							
Oct. ...	7	A donkey, which had strayed on the line at Mile 629 near Allahabad, was run over by a goods train; left hand cylinder cock of engine was carried away	Brought forward	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
"	12	A bullock, which had strayed on the line at Undal Station, was run over by a fast mail train, left hand front cylinder cock of engine was broken		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
"	13	A bullock, which had strayed on the line between Deoree and Jubbulpore, was run over by a mail train		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
"	13	A bullock, which had strayed on the line near Jubbulpore, was knocked down by a mail train		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
"	15	A native was run over and killed by a train near Mancoor		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
"	15	A Government Railway Police Constable, who was seated sleeping on the line at Chandernagore, was run over by a mail train		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
"	15	A calf, which had strayed on the line between Burreapore and Sultangunge, was run over by a mixed train		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
"	17	A native female, who was trespassing on the line near Sirsa Road, was run over and killed		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
"	18	A native trespasser was run over and killed by a goods train between Cawnpore and Bhowpore		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
"	19	A greaser, whilst attending to his work at Cawnpore, was knocked over by the train in consequence of the engine which had been shunting having returned and communicated a shock to the train		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
"	23	A passenger train ran at too great a speed into Barh Station, and came in collision with a goods train, damaging the brake-van and several wagons of the goods train		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
"	26	A buffalo, which had strayed on the line near Sirathoo Station, was run over by a goods train		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		

EAST INDIAN RAILWAY, MAIN AND JUBBULPORE LINES—continued.

1871.																				
Oct. ...	7	A donkey, which had strayed on the line at Mile 629 near Alhabad, was run over by a goods train; left hand cylinder cock of engine was carried away	8	3	4	94	4	...	...	...	...	...	...	...	...	...	...	...	...	...
"	12	A bullock, which had strayed on the line at Undal Station, was run over by a fast mail train, left hand front cylinder cock of engine was broken	...	...	...	1	...	d	...	...	...	...	...	...	...	...	...	...	...	...
"	13	A bullock, which had strayed on the line between Deorsee and Jubbulpore, was run over by a mail train	...	...	...	1	...	d	...	...	...	...	...	...	...	...	...	...	...	...
"	13	A bullock, which had strayed on the line near Jubbulpore, was knocked down by a mail train	...	...	...	1	...	k	...	...	...	...	...	...	...	...	...	...	...	...
"	15	A native was run over and killed by a train near Mancoor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	15	A Government Railway Police Constable, who was seated sleeping on the line at Chandernagore, was run over by a mail train	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	15	A calf, which had strayed on the line between Burraepore and Sultangunge, was run over by a mixed train	...	...	...	1	...	d	...	...	...	...	...	...	...	...	...	...	...	...
"	17	A native female, who was trespassing on the line near Sirsa Road, was run over and killed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	18	A native trespasser was run over and killed by a goods train between Cawnpore and Bhowpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	19	A greaser, whilst attending to his work at Cawnpore, was knocked over by the train in consequence of the engine which had been shunting having returned and communicated a shock to the train	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
"	23	A passenger train ran at too great a speed into Barrh Station, and came in collision with a goods train, damaging the brake-van and several wagons of the goods train	1	...	...	...	...	e	...	...	...	...	...	...	...	...	...	...	...	...
"	26	A bullock, which had strayed on the line near Sirathoo Station, was run over by a goods train	...	...	...	1	...	k	...	...	...	...	...	...	...	...	...	...	...	...

"	27	A trespasser was run over and killed by a mail train near Mulwah Station ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...</
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DATE.	NATURE AND CAUSE OF ACCIDENTS.	CLASSIFICATION OF ACCIDENTS TO TRAINS, &c.										PASSENGERS.				SERVANTS OF COMPANIES OR OF CONTRACTORS.				OTHER PERSONS.				
		MAIN HEADS.					Spec. Heads.	FROM THEIR OWN CAUSES BEFORE THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		FROM THEIR OWN CAUSES BEFORE THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		WHILE CROSSING AT LEVEL CROSSINGS.		WHILE TRAVELLING (INCLUDING SUICIDE).		WHILE CROSSING AT LEVEL CROSSINGS.		WHILE TRAVELLING (INCLUDING SUICIDE).		
		I. Collisions.	II. Getting off proper line.	III. Fire.	IV. Running over cattle.	V. Other causes.		Disturbances in running of engine.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1871.		11	5	4	106	4	d	8	5	13	1	7	33	43	2	38	5	1	1	1	1	1	1	1
Nov.	Brought forward																							
"	A cow which was straying on the line between Mirzapore and Gaeppora was run over by an unknown train				1		d																	
"	The Station Master of Bally, in attempting to jump on the foot-board of the brake-van of a passenger train which was in motion, fell and was run over and died afterwards from the effects of the injuries																							
"	Whilst an engine was going into the siding at Kurchuna, the trailing and driving wheels got off the line from some cause not known		1				d																	
"	Guard Baker, in attempting to step into the brake-van of a goods train which was in motion at Illoghly, fell and was bruised																							
"	A Nilchalai was run over by a passenger train between Manowree and Allahabad																							
"	The dead body of a native man who was apparently run over by an unknown train, was found on the line near Kujrah																							
"	A khulashree had one of his fingers crushed at Howrah in trying to put on the brake of an empty truck which was being hand-shunted at the time																							
"	The corpse of a native who was supposed to have been run over by an unknown train whilst he was trespassing was found on the line near Kujrah																							
"	A native 3rd class male passenger, in alighting from a carriage which was in motion at Doorgapore, fell on the ballast and was injured																							
"	Engine, tender, and 12 wagons of a goods train were derailed at Allyghur at a pair of points. The lock and bolt of the points were removed by some unknown person who is supposed to have intended mischief																							

"	A wild deer which was grazing on the line near Allyghur was run over by a pilot engine. Two cylinder cocks of the engine were broken				1		d												
"	A bullock which had strayed on the line between Seemana and Sehora road (Jubbulpore line) was run over by a mixed train				1		d												
"	Guard Harris was run over by a pilot engine at Mogulserai and died from the effects of the injury																		
"	A trespasser was run over and killed by a mail train near Ghazeeabad																		
"	A goods train ran over and killed a female and 5 cows, which were trespassing on the line near Raucageunge				1		k												
"	A cow which had strayed on the line between Allahabad and Nyncoo was run over by a fast mail train				1		d												
"	A Railway Company's peon had his hand run over by a pilot engine at Muddapur through his own carelessness. He died subsequently from the effects of the injury																		
"	A cooly in the employ of Messrs. Bird and Co., whilst hand shunting some empty covered wagons, slipped and fell and was run over at Cawnpore																		
"	Two wagons of a goods train went off the line at Beal-diah in consequence of the flange of one of the wagons being much worn. Reports are conflicting as to the exact cause of the accident		1				a												
"	Two camels which had got on the line between Feerozabad and Tonmdia, were run over by a passenger train. Ash-pan of the engine was bent				1		a												
"	An aged native female, who was supposed to have been blind and deaf, was run over and killed by a goods train between Uchulda and Burtua																		
"	A goods brake-van, whilst passing under the wagon gauge in the goods shed at Howrah, came in contact with the gauge and carried it away						1	g											
Dec.	1 One female, out of a lot of coolies who were being conveyed by an empty ballast train going to Burrakur, fell from a truck through her own carelessness and was run over at Assensole																		
"	3 A native was run over and killed at the Lelloah crossing at Howrah																		
"	4 A coke wagon was damaged by fire between Doorgapore and Paneghar				1		a												
	Carried over	11	8	5	113	5		8	5	11	1	8	36	43	3	43	5	4	4

DATE.	NATURE AND CAUSE OF ACCIDENTS.	CLASSIFICATION OF ACCIDENTS TO TRAINS, &c.					PASSENGERS.				SERVANTS OF COMPANIES OR OF CONTRACTORS.				OTHER PERSONS.					
		MAIN HEADS.			SUB-HEADS. Letter of Apology to the Board.	V. Other causes.	FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		WHILE CROSSING AT LEVEL CROSSINGS.		WHILE TRAVELLING (EXCEPTING LEVEL CROSSINGS).		MISCELLANEOUS.			
		I. Collisions.	II. Getting off proper line.	III. Fire.			IV. Running over cattle.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
1871.		EAST INDIAN RAILWAY, MAIN AND JUBBULPORE LINES—continued.																		
Dec. ...	5	Drought forward ...																		
"	5	A signal man, whilst on duty at Allahabad, was shot with a bullet through his arm. The shot was fired at a dog from the Locomotive barracks by Engineman Bullock, who was prosecuted and fined by the Magistrate ...																		
"	6	A tindal whilst attaching a carriage to a train at Benares, fell and had his shoulders crushed in consequence of the train having moved ...																		
"	7	A trespasser was run over and killed by a goods train at Ragonathpore ...																		
"	9	A cooly accidentally had his leg cut whilst assisting in lifting the awning of an engine in the erecting shop at Allahabad ...																		
"	10	A goat, which had strayed on the line near the level crossing at Shekabad, was run over by a goods train ...																		
"	10	A leopard, which had gone on the line between Markondee and Mujgowan, was run over by a mail train ...																		
"	11	A goods train ran over some chairs which were placed on the rails near Burhea ...																		
"	11	A mail train went off the line at a pair of points at Cawnpore from some unknown cause ...																		
"	11	A bullock, which had got on the line through a gate near Burdwan Station, was run over by a pilot engine and threw a wagon off the line ...																		
"	11	The engine of an up goods train came in slight collision with the brake-van of another up goods train at Chandernagore ...																		
"	11	A goods train was derailed between Seetarampore and Assende in consequence of the axle of one of the wagons having broken. Twelve vehicles were more or less damaged ...																		

EAST INDIAN RAILWAY, MAIN AND JUBBULPORE LINES—continued.

1871.	Dec. ...	5	A signal man, whilst on duty at Allahabad, was shot with a bullet through his arm. The shot was fired at a dog from the Locomotive barracks by Engineer Bullock, who was prosecuted and fined by the Magistrate.	11	8	5	113	5	—	8	5	11	1	8	—	3	43	5	4
"	"	6	A tindal whilst attaching a carriage to a train at Benares, fell and had his shoulders crushed in consequence of the train having moved.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	7	A trespasser was run over and killed by a goods train at Rekonathpore.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	9	A coolie accidentally had his leg cut whilst assisting in lifting the awning of an engine in the erecting shop at Allahabad.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	10	A goat, which had strayed on the line near the level crossing at Shekabad, was run over by a goods train.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	10	A leopard, which had gone on the line between Markondee and Mujgowan, was run over by a mail train.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	11	A goods train ran over some chairs which were placed on the rails near Burha.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	11	A mail train went off the line at a pair of points at Cawnpore from some unknown cause.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	11	A bullock, which had got on the line through a gate near Burdwan Station, was run over by a pilot engine and threw a wagon off the line.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	11	The engine of an up goods train came in slight collision with the brake-van of another up goods train at Chandernagore.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	"	11	A goods train was derailed between Seetampore and Assenda in consequence of the axle of one of the wagons having broken. Twelve vehicles were more or less damaged.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"

"	17	A trespasser, whilst crossing the line before an approaching train, was run over and killed between Patna and Bankipore.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	18	A nilghai was run over by a mail train near mile post 90th of the Jubbulpore line.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	23	An up mail train ran over a trolley belonging to a plate-layer, which had been maliciously placed on the line near Bhulphore by some persons unknown.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	24	A native fireman fell off his engine at Deoree and was slightly hurt.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	30	A native was run over and killed by a goods train between Guhner and Dildarnagar.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
TOTAL		13	10	5	117	6	—	8	5	11	1	10	5	46	5	4	—	—	—

EASTERN BENGAL RAILWAY.

March	11	An aged native female passenger fell from a 3rd class carriage near Muttearee and was injured.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	11	A Railway khulashie in attempting to cross the line at Sealdah before an approaching train was run over and injured.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
May	4	A trespasser was run over and killed near Nychattie.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
June	23	A native, whilst engaged in shunting some trucks at the Gore bridge, got his leg severely injured. He died subsequently from the effects of the injury.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
July	6	A native man was run over by a passenger train near Kissengunge. Case of suicide.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	12	Engine and a carriage of a down passenger train were partially out-railed at Sealdah through carelessness of the pointsman.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Aug.	14	A cylindrical wagon attached to a down train was derailed at Coomercolly.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	16	Guard Perry, of a down train, fell in attempting to get into the train whilst it was in motion.	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Carried over		—	2	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—

DATE.	NATURE AND CAUSE OF ACCIDENTS.	CLASSIFICATION OF ACCIDENTS TO TRAINS, &c.						PASSENGERS.				SERVANTS OF COMPANIES OR OF CONTRACTORS.				OTHER PERSONS.					
		MAIN HEADS.					SUB-HEADS. Letter of Ro- turn No. 111.	FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		FROM THEIR OWN CAUTION BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		WHILE CROSSING AT LEVEL CROSSING.		WHILE TRAVELLING (INCLUDING SUICIDE).		MISCELLANEOUS.			
		I. Collisions.	II. Getting off proper line.	III. Fire.	IV. Running over cattle.	V. Other causes.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	
EASTERN BENGAL RAILWAY—continued.																					
1871.	Brought forward	...	2	...	...	...	...	1	...	...	...	...	1	2	...	...	...	...	...	...	
Sept. 2	A trespasser was run over near Coomercolly by a mail train	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	
Dec. 1	A khallashee, in shunting some wagons at Goalando, slipped and fell and was run over and died from the effects of the injury	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	
" 28	A native female, whilst crossing the line at Goalando before an approaching engine, was run over and killed	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	
Total		...	2	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	4	...	

EASTERN BENGAL RAILWAY—continued.

1871.																			
Sept.	2	Brought forward	2																
Dec.	1	A trespasser was run over near Comercolly by a mail train																	
"	28	A khullashee, in shunting some wagons at Goalando, slipped and fell and was run over and died from the effects of the injury																	
"		A native female, whilst crossing the line at Goalando before an approaching engine, was run over and killed																	
		TOTAL	2																

CALCUTTA AND SOUTH-EASTERN STATE RAILWAY.

Sept.	21	A train came in slight collision with two wood wagons which were standing on a siding at Sonapore, close to the main line	1																
		TOTAL	1																

NULHATTEE RAILWAY.

Oct.	15	A native female passenger was run over and killed at Seguridighee Station																	
		TOTAL																	

ODISH AND ROHILKUND RAILWAY.

1871.																			
April	9	A native who was lying on the track was run over and killed																	
"	29	Gateman at Gate No. 39, while crossing the line after a stray goat, was knocked down by a special train and injured																	
Nov.	24	Steel carriage No. 2, attached to a mixed train, ran off the line at curve at the western end of the Cawnpur station.	1																
Dec.	2	Foot board of 3rd class carriage No. 60 damaged by striking against a block of wood left on the locomotive siding at Lacknow																	
"	3	A wagon of No. 1 up train caught fire at Lacknow Station, supposed to have been caused by a spark from engine, damaging two bales of loose cotton and one bale of piece goods																	
"	6	A wagon of No. 1 up train caught fire, supposed to have been from a spark from engine at Lacknow Station, point of part of end of wagon scorched, and one end of a bale of loose cotton slightly damaged																	
		TOTAL	1	2															

PUNJAB AND DELHI RAILWAYS.

January.	3	Level crossing gate of Grand Trunk Road smashed by No. 6 up goods at Ludhiana through carelessness of gateman and signalman																	
"	8	Wagon No. 111 of 7 down goods train on arrival at Meerut city was discovered to be on fire. Two bales of goods slightly damaged; supposed cause, sparks from engine. Engine fitted with Crosser's spark arrester																	
"	13	Wagon No. 4803 of No. 13 down (mixed) train fired near Kurtpore; cause sparks from engine. Spark arrester reported to be in good order																	
"	14	A passenger's bedding on fire in No. 13 down passenger train; cause sparks from engine; spark arrester in use																	
"	15	Fire at Chugra Mangra on Mooltan line. A gate-keeper's hut and one telegraph post destroyed causing a temporary interruption in telegraph working. Five supposed to have originated in thorns and bramble put up by gateman close to his hut for the purpose of keeping sheep and goats in at night																	
		Carried over																	

* The 2nd accident occurring with the same engine, led to the discovery of the Smoke—Stock of the Engine being out of order, to which cause these accidents are attributed.

[illegible]

DATE.	NATURE AND CAUSE OF ACCIDENTS.	CLASSIFICATION OF ACCIDENTS TO TRAINS, &c.						PASSENGERS.						SERVANTS OF COMPANIES OR OF CONTRACTORS.						OTHER PERSONS.					
		MAINF HEADS.			Sub-Head.	Disturbing letter of No. 16.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.
		I. Collision.	II. Getting off proper line.	III. Fire.	IV. Running over cattle.	V. Other causes.																			
1871.																									
April ...	Engine and 5 carriages of No. 15 down passenger train thrown off line at Rajpootah through carelessness of station master	3	17	3																					
"	An East Indian Railway 3rd class carriage roof was, on arrival at Ghazeeabad, found on fire from sparks from Croser's	1																							
"	A line cooly was run over and killed by down goods train between Kuratpore and Beas through his own carelessness; he was tending his goats at the time of the accident		1																						
"	East Indian Railway low sided wagon 4671 attached to No. 9 goods train, was, on arrival at junction, found damaged by fire from engine. Arrestor used, Brown and Croser's; damage slight...																								
"	Close to No. 9 gate near Kuratpore, a native was run over and killed, as he tried to cross the line in the face of an approaching train																								
"	Engine of troops special train thrown off line at Umballa; engine was engaged in shunting under superintendence of native jemadar, and when guard rounding corner leading into main line, there was a heap of kunjur about a foot from the rail, and as trucks were passing round, the vibration caused the kunjur to fall on the line and the last truck went off the line causing the engine to leave the rails also; damage trifling	1																							
"	East Indian Railway powder van 4283 attached to No. 9 goods train was found on arrival at Ghazeeabad junction to have been slightly damaged by fire from engine. Arrestor in use, Brown and Croser's																								
"	A policeman at Lahore had his right arm broken by drawing back of a carriage wheel engaged in uncoupling a wagon whilst engine was shunting																								

"	East Indian Railway covered wagon No. 2913 attached to No. 15 down passenger train, on arrival at junction, was found seriously damaged by fire from engine. Arrestor, Brown and Croser's	1																							
"	East Indian Railway cattle truck 143 attached to No. 15 down passenger train, on arrival at Ghazeeabad, was found much burnt from sparks from engine. Arrestor in use, Brown and Croser's	1																							
"	Composite carriage No. 2 damaged by fire from engine between Meerut and Khutowlie; damage slight. Arrestor Brown and Croser's	1																							
"	East Indian Railway covered goods wagon No. 2914 attached to No. 15 down passenger train at Umballa was found on arrival at Ghazeeabad slightly damaged by sparks from engine. Arrestor in use, Brown and Croser's	1																							
"	East Indian Railway wagon No. 1897 attached to No. 9 down goods train loaded with cotton at Meerut city, was fired by sparks from engine, and nearly the whole of its contents destroyed. Arrestor in use, Brown and Croser's	1																							
"	A carriage attached to No. 11 up train was discovered on fire a little past the Jundiala Station; damage trifling; cause sparks from engine. Arrestor in use, Brown and Croser's	1																							
"	A compartment of a 1st class carriage on arrival at Mozaf. Kurnagur was found to be on fire from sparks from the engine. Two engines of the carriage and a passenger's rug damaged. Arrestor in use, Brown and Croser's	1																							
"	A composite carriage slightly damaged by fire caused from sparks from engine. Brown and Croser's arrestor in use	1																							
"	Great Indian Peninsula Railway goods wagon 3693 attached to No. 7 down mail train caught fire on three different occasions but little damage caused; cause apparently sparks from engine. Brown and Croser's arrestor in use	1																							
"	An empty wagon thrown off line at Jullunder city; engine with 17 empties had been drawn on to main line to clear points for hand shunting a loaded wagon into low siding; while hand shunting was going on, engine was slowly returning and while yet clear of the points, the signal to stop was shown but not attended to in time, causing a collision by which one of the empties attached to engine was thrown off line; damage trifling	1	5	20	3																				
	Carried over	1																							

PUNJAB AND DELHI RAILWAYS—continued.

Drought forward

April 24

A third class carriage fired between Lahore and Attavio from sparks from engine, igniting canvas roof covering, which was torn; damage slight. Arrestor in use, Brown and Crosser's

" 28

Great Indian Peninsula Railway cotton wagon No. 4294 attached to No. 7 down mail train, was damaged by fire; wagon was discovered on fire at Rajpooah Station; fire was immediately extinguished with but little damage to the roof; it again took fire at Burrara and Jugadree it was seen to be in flames. The wagon was empty and was entirely destroyed; cause sparks from engine. Brown and Crosser's arrestor in use

" 28

East Indian Railway wagon 3277 containing piece goods and kerosine oil, attached to No. 4 up passenger train, was burnt by sparks from engine between Burrara and Ghazeeabad. Arrestor in use, Brown and Crosser's

" 28

East Indian Railway empty wagon 2250 attached to No. 15 down passenger train, fired by sparks from engine between Ghazeeabad and Begunabad; damage slight. Arrestor in use, Brown and Crosser's

" 29

East Indian Railway empty wagon 2020 attached to No. 7 down mail train, fired by sparks from engine between Deobund and Mozulnurgur; damage serious. Arrestor in use, Brown and Crosser's

" 29

East Indian Railway open truck 3682 attached to No. 4 up passenger train, fired by sparks from engine near Phillour; damage trifling. Brown and Crosser's arrestor in use

May 5

East Indian Railway open sided wagon 443 attached to No. 15 down passenger, fired by sparks from engine between Lahore and Phillour and again close to Jagadree; damage slight. Brown and Crosser's arrestor in use

9 Fuel truck thrown off line at Phillour. Driver allowed engine cooly to transfer wood from fuel truck to tender whilst shunting in yard and a piece of wood falling under wheels of truck caused it to leave the rails

13

Break van No. 20 attached to No. 7 down mail train fired by sparks from engine once on entering Unballa station and again near Burrara; damage trifling. Brown and Crosser's arrestor in use

17

Low sided wagon 247 attached to No. 10 up goods train, was damaged by sparks from engine between Ghazeeabad and Lodiana; a hole burnt through the side. Brown and Crosser's arrestor in use

27

A native passenger by No. 7 down mail train fell out of train about 5 miles from Phillour and was but slightly injured

June 2

A permanent way cooly had his leg broken at Moolan by a truck being thrown off line through carelessness of driver proceeding with a light engine to Montgomery; the man died

3

Low sided truck 135 loaded with fuel, attached to a mixed train, fired by sparks from engine between 34 and 35 miles, Moolan line; fire was quickly extinguished. Brown and Crosser's arrestor in use

7

Engine khallasas of No. 9 goods train had his left foot cut in two at Jullunder in endeavouring to ascend the engine whilst in motion and missing his footing

30

A native threw himself before an approaching train near Attaree and was killed

6

East Indian Railway fixed sided truck 72 attached to No. 15 down passenger train fired by sparks from engine near Junction Station; damage slight. Brown and Crosser's arrestor in use

8

No. 2 iron gate on Delhi side of Umritsar Station carried away by No. 6 up passenger train owing to the gate-keeper being asleep and gate lamps unlit

21

A native 3rd class passenger had his leg broken at Lahore Station, from the effects of which he died. He had arrived by the up mail train and was leaving the platform heavily laden with bundles, when he tripped going down the incline at end of platform and his leg falling across the rails was run over by tender of engine which was at the time running down line after being uncoupled. The main cause of accident was an insufficiency of light on the platform

Carried over

DATE.	NATURE AND CAUSE OF ACCIDENTS.	CLASSIFICATION OF ACCIDENTS TO TRAINS, &c.										PASSENGERS.				SERVANTS OF COMPANIES OR OF CONTRACTORS.				OTHER PERSONS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		MAIN HEADS.					Sub-headers. Distinguishing letter of column in Report No. III.	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		WHILST CROSSING AT LEVEL CROSSINGS.		WHILST PRESPASSING (INCLUDING SUICIDE).		Miscellaneous.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		I. Collisions.	II. Getting off proper line.	III. Fire.	IV. Running over cattle.	V. Other causes.		Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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PUNJAB AND DELHI RAILWAYS—continued.

Brought forward

- A cooly of a ballast train jumped off a wagon into a culvert instead of on the line at Saharunpore Station and had one arm smashed and the other injured
 Accident at Beas bridge. Fuel truck and 2 passengers' carriages of No. 6 up passenger precipitated into river. (A descriptive report of this accident is appended.)
 An engine cooly woman had her leg broken at Jumna bridge. The woman was sitting in the wagon with her legs hanging out of the door-way and the door catching the end of the bridge jammed her leg and broke it. The coolies in the wagon were warned against opening the door
 Door of No. 41 brake van broken at Chunga Munga when running with contractor's fuel special through carelessness of travelling porter
 Low sided truck 32 loaded with timber, attached to No. 14 up passenger train, fired by sparks from engine at Lahore; damage slight
 A pointsman had his chest crushed between buffers of two wagons whilst hand shunting at Lahore Station
 A bullock belonging to one of the gatemmen near Khuttow. He was straying on the line and was run over by No. 15 down passenger train and killed
 Engine of No. 14 up mail caught level crossing gate at Saharunpore which was not properly closed. European fireman had his right leg broken, and several carriages, wore more or less damaged all through carelessness of gatemman
 A buffalo was run over by No. 7 down passenger train between Deobund and Muzaffernagar
 Shunting engine thrown off line near carriage shed, Lahore, through carelessness of pointsman

- Fuel truck of engine 120 thrown off line at Lahore while running into engine siding through carelessness of pointsman
 Two front wheels of engine No. 7 down mail thrown off line close to points at Sirsawa Station through carelessness of pointsman and station master
 Horse box thrown off line at Phugwarah whilst hand shunting through carelessness of pointsman
 A porter at Rajporeah whilst shunting, had three fingers of right hand smashed through his own carelessness
 A ballast cooly at Jumna bridge had his right arm broken from being crushed between buffers of two wagons through his own carelessness
 Engine of down Mooltan through mixed train thrown off line at Khunnuah through carelessness of station master
 A cooly employed in hand shunting at Ghazeeabad got his head crushed between buffers of two wagons and was killed
 Shunting engine thrown off line at Lahore Station through carelessness of pointsman
 A native passenger run over and killed at Sirsawa Station as down train was going along station platform. The deceased who was asleep suddenly jumped up and ran across platform towards train and is supposed to have come in contact with one of the wagons and was thrown by the shock under the wheels
 Engine of up mail train thrown off line in locomotive yard, Saharunpore, owing to no one being present to hold a set of points near assistant locomotive superintendent's house over which engine had to pass
 A fireman fell at Montgomery whilst trying to get on his engine and died from effects of fall
 A native boy run over at Meerut city and killed through endeavouring to get out of carriage before train had stopped
 East Indian Railway wagon attached to No. 4 up passenger, fired by sparks from engine close to Saharunpore Station; damage trifling. Brown and Crosser's arrester in use
 Luggage van attached to down mail train fired by sparks from engine between Jugadree and Sirsawa; damage considerable. Brown and Crosser's arrester in use

Carried over

PUNJAB AND DELHI RAILWAYS—continued.

DATE.	NATURE AND CAUSE OF ACCIDENTS.	CLASSIFICATION OF ACCIDENTS TO TRAINS, &c.										OTHER PERSONS.										
		MAIN HEADS.					PASSENGERS.					SERVANTS OF COMPANIES OR OF CONTRACTORS.					WHILST TRESPASSING (INCLUDING SUICIDE).					
		SUB-HEADS.					FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.			FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.			WHILST CROSSING AT LEVEL CROSSINGS.		WHILST TRESPASSING (INCLUDING SUICIDE).			
		I. Collisions.	II. Getting off proper line.	III. Fire.	IV. Running over cattle.	V. Other causes.	Disturbance in letter of col. return No. 11.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	MISCELLANEOUS ABOVE.
1871.																						
Oct. "	22	Brought forward	1	15	43	2	6	"	1	"	2	1	1	1	1	6	7	"	"	"	"	"
"	23	A high sided truck of down goods train fired by spark from engine near Rajpooah; damage slight. Brown and Crosser's arrester in use	"	"	1	"	"	a	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	27	East Indian Railway truck attached to up goods train fired by sparks from engine between junction and Begumabad; damage slight. Brown and Crosser's arrester in use	"	"	1	"	"	a	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	27	A low sided truck attached to down goods fired by sparks from engine between Sunehwal and Khumrah and again between Barrara and Jugadree; flooring boards slightly damaged. Brown and Crosser's arrester in use	"	"	1	"	"	a	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Nov. "	3	A camel run over and killed by up mixed train at 95 miles, Mooltan line	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	9	A buffalo run over by up mail on the Tangra bridge, causing a slight delay to train	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	10	Wagon 954 attached to No. 3 down mail fired by sparks from engine near Jugadree; some solidiers' baggage and a bale of cotton burnt. Brown and Crosser's arrester in use	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	19	A native lad whilst attempting to cross line at Beas east bank, was run over by a ballast train and killed	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	19	No. 1 level crossing gate, Umritsur, carried away by Vice-roy's return empty special from Beas, owing to gate-keeper being asleep and no signal burning	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	21	A blisteeat Rajpooah Station killed; whilst hand shunting, his leg was caught between buffers of two wagons	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	21	A wagon attached to No. 9 down passenger fired by sparks from engine near Sirsawa; damage slight. Moriarty's arrester in use	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	22	Four wagons and one brake van attached to up goods, thrown off line at Sirhind, owing to a bundle of gunny bags having been unloaded and left on the rails, through carelessness of station master and guard	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	24	Two East Indian Railway wagons loaded with timber attached to No. 2 up goods train fired by sparks from engine and entirely destroyed. Brown and Crosser's arrester in use	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	24	Left wing of No. 1 level crossing gate at Umritsur carried away by up passenger train, owing to gate-keeper being asleep	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	24	A wagon attached to up mail fired from sparks from engine between Umritsur and Khasa. Brown and Crosser's arrester in use; trifling damage	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	25	A wagon attached to No. 2 up goods train thrown off line at Jullunder city whilst shunting through carelessness of shunting jondar	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	30	Engine of up mail in crossing points whilst leaving Khut-towlie Station, struck brake van of a down goods train which was not clear of points and broke brake-van lamp	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
Dec. "	3	Down light engine run through and smashed gates Nos. 66 and 70 owing to carelessness of gate-keepers who had gates closed	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	6	A low sided truck attached to No. 7 down passenger train fired by sparks from engine between Khasa and Umritsur; damage slight. Moriarty's spark arrester in use	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	8	A truck attached to up passenger train fired by sparks from engine between Khasa and Attaree; damage slight. Moriarty's arrester in use	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	11	A wagon containing sundries attached to a passenger train fired by sparks from engine at Beas; contents much damaged. Brown and Crosser's arrester in use	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	12	Fuel truck attached to No. 5 down passenger train fired by sparks from engine between Sirhind and Rajpoo-rah. Brown and Crosser's arrester in use	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	17	Engine of up special empties thrown off line at Jugadree, through carelessness of pointsman	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
"	27	A Railway Policeman in endeavouring to cross from one platform of station to the other from under the carriages, was tripped up by communication cord and fell, dislocating his hip	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"	"
		TOTAL	2	18	54	4	9	"	1	"	2	1	1	1	7	8	"	"	"	"	"	"

[illegible][illegible]

[illegible][illegible]

DATE.	NATURE AND CAUSE OF ACCIDENTS.	CLASSIFICATION OF ACCIDENTS TO TRAINS, &c.						PASSENGERS.				SERVANTS OF COMPANIES OR OF CONTRACTORS.				OTHER PERSONS.			
		MAIN HEADS.			Sub-Heads.	Distinguishing letter of 3rd turn No. III.	V. Other causes.	FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		WHILE CROSSING AT LEVEL CROSSINGS.		WHILE TRANSFERRING (INCLUDING SUICIDES).		WHILE ENGAGED IN OTHER WORK.	
		I. Collisions.	II. Getting off proper line.	III. Fire.				IV. Running over cattle.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.
1871.	Brought forward	1	3	21	13														
Oct. ...	At Jeempeer water tank, the 7-20 A. M. down goods train—fire through sparks from the engine, by which the tarpaulins and rope attached to wagon No. 343 were slightly burnt; it was put out at once	1	1	1	a														
"	At 34 miles from Kotree, the 9-20 P. M. down mixed train—three cows straying on the line were thrown off the way by the cow-catcher of engine No. 16; no damage			1	d														
"	At 66½ miles from Kurachee, the 9-30 P. M. up mixed train—the engine No. 24 disabled, and the pump and injector stopped working through a small quantity of red lead getting into the latter from the clock joint, the cage of which being broken allowed the ball to knock about and get damaged				e														
"	At workshops, the 9-30 P. M. up mixed train—several tubes of engine No. 25 burst through fair wear and tear; the tubes were twice pieced, and had run 12,431 miles since last repaired; tubes damaged				b														
"	At Jemadar ka Landi Road-crossing, the 9-30 P. M. up mixed train—engine ran through the gates; one part of the gate broken; the gateman was asleep				k														
Nov. ...	At 11 miles from Kurachee, the 9-30 P. M. up mixed train—a camel straying on the line was thrown off the way by the cow-catcher of engine No. 3			1	d														
"	At workshops, the 10-30 A. M. up goods train—a tube of engine No. 1 burst through fair wear and tear; tube partly damaged				b														
"	At Bolari, the 9-20 A. M. up special passenger train—engine No. 12 disabled through both delivery feed pipes having burst; another engine had to take its place; a delay of two hours and 28 minutes occurred				b														
"	At Dorajee, the 9-30 P. M. up mixed train—a tube of engine No. 1 burst through fair wear and tear; tube partly damaged				b														

15	At Kotree wharf a pointman's hut and a bale of cotton in wagon No. 25, slightly burnt; supposed from sparks of shunting engine	1				a													
Nov. ...	Between Bolaree and Kotree up train No. 1, with troops—a tube of engine No. 19 burst through fair wear and tear; tube partly damaged; a delay of 35 minutes					b													
"	At Freer Station the 9-30 P. M. up mixed train—a tube in engine No. 1 burst through fair wear and tear; the tube partly damaged; a delay of 45 minutes					b													
Dec. ...	At Joongshah the 7-20 A. M. down mixed train—engine No. 16 disabled through a tube having burst, and whilst in the act of plugging it having left the tube plate in the fire box end; tube partly damaged; another engine had to take its place, and the train was detained 4 hours and 50 minutes					e													
	TOTAL	1	5	23	22														
Jan. ...	A steer was run over by a mixed train at the 28th mile					d													
"	An old man jumped out of the 11 A. M. train from Bangalore to Jollapett at the 161st mile between Coopum and Colar Road Stations, and was injured																		
"	A child, aged about 3½ years, while attempting to cross the line at a level-crossing, was run over and killed by a special train at the 17th mile																		
Feb. ...	A cow was run over by a mixed train at the 327½ mile																		
"	A cow was run over by a mixed train at the 348th mile																		
"	A cow was run over by a mixed train at the 345½ mile																		
"	A lascar, aged about 40, while helping to put a material truck on the line, at the Salt Octaur Station, had the big toe of his left foot smashed																		
"	A cow was run over by a mixed train at the 334th mile																		
"	A bullock was run over by a goods train at the 327th mile																		
"	A cow was run over by a mixed train at the 131½ mile																		
Mar. ...	A cow was run over by a mixed train at the 397½ mile																		
"	Three goats were run over by a mixed train at the 341½ mile																		
"	Two calves were run over by a goods train at 341½ mile																		
"	Carried over																		

MADRAS RAILWAY—SOUTH-WEST LINE.

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[illegible][illegible]

[illegible]

Date		Time	Place	Train	Vehicle	Person	Age	Sex	Occupation	Result	Remarks
Aug.	28		Clickengoor	Goods train	Bullock						
"	1		Clickengoor	Goods train	Bullock						
"	4		Clickengoor	Goods train	Bullock						
"	6		Clickengoor	Goods train	Bullock						
"	7		Clickengoor	Goods train	Bullock						
"	8		Clickengoor	Goods train	Bullock						
Sep.	2		Clickengoor	Goods train	Bullock						
"	3		Clickengoor	Goods train	Bullock						
"	9		Clickengoor	Goods train	Bullock						
"	25		Clickengoor	Goods train	Bullock						
"	27		Clickengoor	Goods train	Bullock						
Oct.	1		Clickengoor	Goods train	Bullock						
"	7		Clickengoor	Goods train	Bullock						

GREAT SOUTHERN OF INDIA RAILWAY.

Nov. 17 / A porter, aged 20 years, whilst carrying a bag at the Negapanam station, slipped, and in falling fractured his right leg. ...

CARNATIC RAILWAY.

May 31 A cow was run over at the old mill.

GREAT INDIAN PENINSULA RAILWAY.

Jan.	1	A Chinaman crushed between the buffers of a wagon whilst attempting to cross the line	...
"	4	A pointman found incenseable, hurt at the facing points at Itarsi. Held the points wrong	...
"	5	No. 26 down Jubbulpore mail train smashed No. 86 gate, near Atgaum	...
"	7	A pointman killed; both legs smashed in attempting to jump on the footboard of the brake-van	...
"	7	A loaded wagon off the line at Nailongree through the fault of pointman	...
"	9	A pointman had his thumb jammed between buffers; down goods	...
"	9	A labourer killed; fell off wagon	...
"	10	An incline brake of a goods train at the Reversing Station, Bhore Ghaut, off line, owing to its being out of gauge	...
"	10	A ballock run over by the engine of No. 28 down Jubbulpore mail train	...
"	13	The cow-catcher of engine goods train struck against a boulder	...
"	14	A wagon off the road in Ghant; road out of gauge	...
"	15	A wheel of powder van dropped off the line at the Reversing Station, Bhore Ghaut, owing to defective keying	...
"	17	A wagon off line; fault of pointman	...
		Carried over	

[illegible][illegible]

[illegible]

DATE.	NATURE AND CAUSE OF ACCIDENTS.	CLASSIFICATION OF ACCIDENTS TO TRAINS, &c.					PASSENGERS.				SERVANTS OF COMPANIES OR OF CONTRACTORS.				OTHER PERSONS.						
		MAIN HEADS.			SUB-HEADS. Letter of collision No. ill.	V. Other causes.	FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		FROM CATS BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		FROM CATS BEYOND THEIR OWN CONTROL.		WHILST CROSSING AT LEVEL CROSSINGS.		WHILST TRESPASSING (INCLUDING SUICIDE.)		MISCELLANEOUS.		
		I. Collisions.	II. Getting off proper line.	III. Fire.			IV. Running over cattle.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
GREAT INDIAN PENINSULA RAILWAY—continued.																					
1871.			5	13	6	19	8														
April	18	A cotton wagon discovered on fire, caused by a spark from the engine			1			a													
"	18	A porter had his hand jammed, whilst attaching wagons, through his own carelessness																			
"	19	A cotton wagon, running next to front brake, was discovered on fire			1			a													
"	21	A wagon of a goods train, loaded with grain, observed on fire on arrival			1			a													
"	22	An engine ran over a lorry	1					z													
"	22	Rear brake off the line in consequence of a bale of fall pressed cotton, falling over the end of the wagon between the buffer and the coupling. The bale was set on fire by friction and burnt		1				g													
"	23	Engine of a goods train ran over some stones placed on the rails					1	n													
"	24	The up special mixed ran over the lorries of the Permanent Way Inspector; lorries unprotected by signals	1					l													
"	24	Eight bullocks run over by mail train; defective fencing				1		d													
"	29	A bullock run over by a passenger train						d													
"	29	A cooly, whilst loading sleepers, slipped and fell astride off the wagon side board and was hurt																			
May	1	A man run over and killed by a mixed train. He laid himself down on the rails, whilst delirious																			
"	1	The station master of Poona had his left arm broken and his shoulder dislocated, whilst jumping out of the down S. E. mail train																			
"	2	A pointsman severely injured at Harde; fell from the brake lever on which he was standing and died subsequently																			
"	2	A man run over and killed by the up mail																			
"	2	A painter knocked down by the up Callian local and had his leg broken																			
"	6	Two men in the employ of Permanent Way Inspector, injured; fell from a ballast lorry																			
"	6	The head stock of a wagon broke, and the frame smashed, whilst passing over the Wagoor bridge																			
"	7	A bullock run over by a passenger train																			
"	7	A calf run over and killed by a goods train																			
"	7	Two goats run over by a passenger train																			
"	11	A donkey run over by a passenger train; incomplete state of the fence																			
"	12	Collision between a goods train and a lorry. A lorryman killed and a wagon thrown off the line	1																		
"	14	A buffalo run over and killed by a passenger train																			
"	15	A mucedum had his foot injured whilst shunting																			
"	17	A bullock run over by a passenger train																			
"	19	A bullock run over and killed by a goods train																			
"	19	A bullock run over by Nagpore mail																			
"	21	A bullock run over by a passenger train, owing to the carelessness of gateman																			
"	21	A bullock run over by a goods train; fencing bad																			
"	22	A pointsman jammed between the buffers																			
"	22	A bullock run over by a goods train																			
"	23	The axle of a cotton wagon broke; six wagons off the line and badly smashed		1																	
"	23	A donkey run over by mail; fencing bad																			
"	24	A bullock run over by a goods train																			
"	24	A bullock run over and killed by up Nagpore mail																			
"	24	A bullock run over by S. E. mail																			
"	24	Collision between up and the up special goods; driver running past danger signal	1	9	15	9	36	10	e												
		Carried over																			

DATE.	NATURE AND CAUSE OF ACCIDENTS.	CLASSIFICATION OF ACCIDENTS TO TRAINS, &c.						PASSENGERS.				SERVANTS OF COMPANIES OR OF CONTRACTORS.				OTHER PERSONS.			
		MAIN HEADS.			SUB-HEADS.	DISTINGUISHING LETTER IN REPORT.	FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.	FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		WHILE CROSSING AT LEVEL CROSSINGS.		WHILE TRESPASSING (INCLUDING SUICIDE).	
		I. Collisions.	II. Getting off proper line.	III. Fire.	IV. Running over cattle.			Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1871.	Brought forward	11	17	9	58	10						1				1		4	2
July	5 A bullock run over by a passenger train	1			1														
"	8 A contractor's lorry run over by a goods train																		
"	12 A bullock run over by Jubbulpore mail				1														
"	13 Fitter Davy killed whilst attempting to jump into an incline brake																		
"	15 Three empty wagons off the line on the Murragee division; two wagons smashed		1																
"	18 A native fireman fell off the engine of a goods train and was killed																		
"	18 Engine, tender, first brake and one wagon of a ballast train off the line, owing to the breaking of two fish bolts and the crushing of the iron spiral keys on a sharp curve		1																
"	19 A bullock run over by a passenger train				1														
"	20 An idiot girl run over and killed by Nagpore passenger train																		
"	21 A bullock run over by a mixed train				1														
"	23 Engine of a passenger train off the line at Callian, owing to the line spreading	1																	
"	24 A bullock run over by a passenger train				1														
"	24 Two wagons off the road at Mulkapore; road out of order																		
"	25 A horse run over by Jubbulpore mail; a gap in the fence																		
"	26 A pointsman slightly injured at Kurjat, whilst uncoupling some wagons				1														
"	28 A coolie struck by an engine; his head bruised, whilst standing on the line																		

GREAT INDIAN PENINSULA RAILWAY—continued.

"	29 A Mahomedan woman fell out of a 3rd class carriage and was slightly injured																		
"	29 Collision between two goods trains. Engine off the line, through the fault of the guard	1																	
Aug.	7 Engine of a goods train off the line at the curve in No. 7 tunnel on the Thull Ghaut		1																
"	11 A pointsman jammed between the buffers and slightly injured																		
"	17 A shunting porter had both his hands injured																		
"	21 The axle of a wagon of a goods train broke					1													
"	22 A woman run over and killed by Poona mixed, crossing line																		
"	23 Ghaut engine off the road owing to a stone placed on the line at Kussara		1																
"	25 A fireman had one of his feet severely crushed at the Bhore Ghaut by a fall																		
"	26 A woman run over and killed; slept under a wagon																		
"	31 A bullock run over by a mixed train																		
Sept.	8 A bullock (out of four seen on the line) run over by a goods train				1														
"	13 A down goods came in contact with an inspector's lorry near Kussara	1																	
"	15 A bullock run over by a passenger train and killed				1														
"	20 A cow run over by a down goods				1														
"	23 A wagon attached to a goods train off the road at Kussara; bad state of the road		1																
"	25 A bullock run over by a passenger train				1														
"	25 A bullock run over by a passenger train				1														
"	28 A bullock run over by a goods train				1														
"	30 A wagon attached to a goods train off the line at Kussara, through bad state of the line		1																
Oct.	1 A bullock run over by a mixed train and killed																		
"	2 A wagon off the line near cotton siding at Kussara; bad state of the road		1																
	Carried over	14	26	9	72	11						2				1		7	2

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No.	Date	Description	Miles	Days	Hours	Minutes	Seconds	Ten-thousandths	Hundred-thousandths	Millionths
19	"	The engine of the up mixed pitched into the centre of the down goods which was leaving the station.	1	..	..	..	..	..	..	..
19	"	A pointsman had his finger jammed ..	..	..	..	..	..	..	..	..
26	"	A lad employed as a cleaner in the Locomotive Department had his leg hurt at Jubbalpore, whilst attempting to jump on an engine ..	..	..	..	..	..	..	..	..
29	"	A buffalo run over by a goods train ..	..	..	..	..	..	..	..	..
30	"	A bullock run over by a goods train ..	..	..	..	..	..	..	..	..
Nov. 3	"	A man knocked down and injured, whilst crossing the line ..	..	..	..	..	..	..	..	..
11	"	A shepherd killed whilst in the act of climbing upon a truck at Cooria ..	..	..	..	..	..	..	..	..
14	"	A bullock run over by an up troop special train ..	..	..	..	..	..	..	..	..
24	"	A guard knocked down and injured by engine at Wassind whilst getting out of his brake ..	..	..	..	..	..	..	..	..
24	"	The night Station Master of Poona run over and killed by the down mail trains whilst shunting ..	..	..	..	..	..	..	..	..
25	"	Head guard of the down Nagpore train fell on the road between Kujgaum and Chalisgaum ..	..	..	..	..	..	..	..	..
28	"	A man (an imbecile) run over and killed by an engine at the Goorja level crossing, trying to cross the line ..	..	..	..	..	..	..	..	..
29	"	Three incline brakes off the line in No. 24 Tunnel, Blore Ghaut ..	1	..	..	..	..	..	..	..
30	"	A large loaded wagon attached to a goods train left the rails at Kurjut station ..	1	..	..	..	..	..	..	..
Decr. 1	"	A hamal slightly hurt by being jammed between the buffers in the Boree Bunder yard ..	..	..	..	..	..	..	..	..
5	"	A guard of No. 14 down goods train fell out of the rear brake near Myjee, whilst attempting to remove a side lamp; slightly injured ..	..	..	..	..	..	..	..	..
7	"	Carting agent's hamal had his thumb jammed and split between the buffers ..	..	..	..	..	..	..	..	..
16	"	A porter had his fingers smashed, whilst putting on a coupling at Sheagaum ..	..	..	..	..	..	..	..	..
18	"	A native had his left arm injured whilst sleeping near the rails ..	..	..	..	..	..	..	..	..
			15	31	9	77	11	..	..	..
			Carried over	..	..	..	..	..	..	..

DATE.	NATURE AND CAUSE OF ACCIDENTS.	CLASSIFICATION OF ACCIDENTS TO TRAINS, &c.						PASSENGERS.				SERVANTS OF COMPANIES OR OF CONTRACTORS.				OTHER PERSONS.			
		MAIN HEADS.			SUB-HEADS. Run in Re- turn No. ill. Distinguishing letter of col.	FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM MISCONDUCT OR WANT OF CAUTION.		FROM CAUSES BEYOND THEIR OWN CONTROL.		WHILE CROSSING AT LEVEL CROSSINGS.		WHILE TRAVELLING (INCLUDING SUICIDES).		MISCELLANEOUS.	
		I. Collisions.	II. Getting off proper line.	III. Fire.		IV. Running over cattle.	V. Other causes.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
1871.	Brought forward	15	31	9	77	11	..	..	2	..	..	2	..	52	2	9	4	1	..
Decr.	A native fireman slightly injured by being jammed between the buffers	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
"	Engineer's line sepy struck by the up train whilst crossing the line	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
"	Two bullocks run over by a passenger train and one killed	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
"	A Muccadam wounded by a down goods	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
"	No. 4 up goods ran through the level crossing gate at Sohagpur; gateman asleep	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
"	A keyman run over and seriously injured by the engine whilst walking on the line	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
"	No. 17 up mixed train ran over a drove of bullocks and four of them were disabled	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
"	Guard Harris fell out of the middle brake and was injured	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
"	A woman run over and killed by a down goods	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
"	TOTAL	15	31	9	79	12	..	..	2	..	..	..	2	..	57	2	10	4	1

GREAT INDIAN PENINSULA RAILWAY—continued.

BOMBAY, BARODA, AND CENTRAL INDIA RAILWAY.

Jan.	1	A bullock run over by the down mail train between Bajwa and Wassud	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
"	7	A bullock knocked down the bank by the down mail train between Mehmoodabad and Barajree	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
"	8	A bullock knocked down by the up mixed train between Andaree and Bandora	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
"	18	Two bullocks knocked down by the up mixed train near Dywar	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..

Feb.	1	A cow knocked down and run over by engine of up mail train near Goolwad	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
"	3	A cow knocked down by the up mail train near Ahmedabad	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
"	4	A bullock knocked down and run over by engine of up mail train near Palghur	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
"	4	A cow knocked down by the up mail train near Ahmedabad	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
"	9	A contractor's cooly had his right leg slightly cut, while attempting to get on a wagon	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
"	9	A bullock run over by an engine and seriously injured near Goolwad	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
"	14	Engine, horse-box, brake-van, and a third class carriage of the down mail train off the line at the facing points at Palghur	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
"	19	A cooly of the Engineering Department killed between Dhanco and Wangam while hand-shunting	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
Mar.	4	A bullock knocked down by the up mail train near Surat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
"	13	A Parsee fireman run over and killed while shunting	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
"	13	Two cows run over by engine of up mixed train between Doongree and Bulsar	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
"	13	A bullock run over by engine of up Veraur local train near Andaree	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
"	18	A cooly of the Engineering Department was jammed and killed between the buffers	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
"	22	A loader slightly injured at Ahmedabad, caught by the wooden pillar of the shed	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
"	23	Six wagons of down goods off the line; one of them smashed; crossing defective	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
"	25	A cow knocked off by the up mail near Rotta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
"	25	A police peon had his toe and two fingers slightly bruised, whilst jumping on an wagon	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
"	29	A porter had his toe slightly bruised by a wagon running over it	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
"	31	A line guard run over and killed; slept with his head on the rails	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..
April	11	A hyena run over by an engine near Oodwara	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
		Carried over	..	..	..	11	..	..	..	..	..	..	..	..	4	..	..	..	..

DATE.	NATURE AND CAUSE OF ACCIDENTS.	CLASSIFICATION OF ACCIDENTS TO TRAINS, &c.						PASSENGERS.				SERVANTS OF COMPANIES OR OF CONTRACTORS.				OTHER PERSONS.						
		MAIN HEADS.			V. Other causes.	Sub-Item No. III.	Distinguishing letter of report.	FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR WANT OF CAUTION.		FROM CAUSES BEYOND THEIR OWN CONTROL.		WHIST CROSSING AT LEVEL CROSSINGS.		WHIST TRESPASSING (SUICIDE).		MISCELLANEOUS.		
		I. Collisions.	II. Getting off proper line.	III. Fire.				IV. Running over cattle.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	
1971.																						
April ...	12	Brought forward	2	14	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
"	15	Engine of up goods train thrown off the rails at Panjoo; collision with a steam crane																				
"	18	A pointsman had his hand fractured, whilst hand-shunting a wagon																				
"	20	A cooly in the employ of the Engineer's Department had his three fingers run over by a wagon; sleeping near the line																				
"	21	A cow run over by a goods train and wounded near Beelemora																				
"	29	A cow knocked down near Bheelar by a goods train																				
"	3	A bullock knocked down by the cattle guard of a mixed train																				
May ...	7	A cow run over by a goods train																				
"	10	A guard killed in the ballast pit at Saburmuttee, in consequence of a ballast train becoming uncoupled and going over the road at end of rails																				
"	13	A cow knocked down by the engine of a mixed train																				
"	16	A buffalo run over by a passenger train and killed																				
"	18	A brake-van and a third class carriage thrown off the line at Parell, through the fault of pointsman																				
"	21	Shunting master, mucedum, police sepoy, and three others, slightly injured by the falling of a box from a wagon																				
"	31	A man run over and killed by engine of up mail train between Oodwara and Damaun																				
June ...	2	Two buffaloes and a calf knocked off the line by engine																				
		A native fireman killed near Pallej; missed his footing and fell off the engine																				

"	Collision between up and the down special goods trains on the main line at Etola, through the fault of pointsman	1																		
"	A cow knocked down by the up mail between Sunjan and Goolwud																			
"	A trespasser (an old man) run over; one of his legs broken																			
"	A brake-van and a third class carriage of the up local train off the line at Grant Road; crossing defective																			
July ...	A servant of the locomotive foreman knocked down and slightly injured, while attempting to cross the line																			
"	A fireman fell off the engine of the down mail at Bhynder and was slightly injured																			
"	A bullock knocked down by the mail train																			
Aug. ...	A bullock knocked down by a passenger train and killed																			
"	A bullock knocked down by a passenger train and killed																			
Sept. ...	A peon, while crossing the line, had his right leg cut off about the knee by a ballast engine; died since																			
"	A woman struck and slightly hurt by a shunting engine, whilst sleeping over the rails opposite Church Gate Street, Bombay																			
"	A pointsman run over and had one of his ankles smashed and the other injured																			
"	A man (insane) ran over whilst sleeping on the line with his head resting on the rails																			
Oct. ...	A municipal refuse wagon off the rail at Dadur Junction, owing to the axle of the wagon breaking																			
"	A porter had his great toe and part of the second toe jammed at Dadur Junction																			
Nov. ...	A cow run over by the engine of the up mail																			
"	A musal run over and his right leg slightly injured by the down local, whilst unloading vehicles																			
"	An ass run over by a goods train and killed																			
"	A bullock knocked down by a passenger train																			
"	A contractor's cooly fell off a wagon while the train was in motion																			
TOTAL		1	5	23	2	2	2	1	6	11	2	3								

TABLE No. I A.

Abstract of the Number and Nature of the Accidents, and of the Injuries to Life and Limb, which have occurred on all Railways open for Traffic in India during the year 1871.

PRESIDENCY.	RAILWAYS.	CLASSIFICATION OF ACCIDENTS TO TRAINS, &c.				PASSENGERS.				SERVANTS OF COMPANIES OR OF CONTRACTORS.				OTHERS.				TOTAL PERSONS OF ALL CLASSES			
		MAIN HEADS.				FROM CAUSES BEYOND THEIR OWN MISCONDUCT OR WANT OF CAUTION.				FROM CAUSES BEYOND THEIR OWN MISCONDUCT OR WANT OF CAUTION.				WHILST CROSSING AT LEVEL CROSSINGS.				WHILST TRESPASSING (INCLUDING SUICIDE).			
		OF ACCIDENTS TO TRAINS, &c.				FROM CAUSES BEYOND THEIR OWN MISCONDUCT OR WANT OF CAUTION.				FROM CAUSES BEYOND THEIR OWN MISCONDUCT OR WANT OF CAUTION.				WHILST CROSSING AT LEVEL CROSSINGS.				WHILST TRESPASSING (INCLUDING SUICIDE).			
		I. Collisions.	II. Getting off proper line.	III. Fire.	IV. Running over cattle.	V. Other causes.	Total.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
BENGAL	{ 1,503 1,354 }	13	10	5	117	6	151	1	8	5	14	10	8	3	1	50	36	46	5	95	87
	{ 1871 1870 }	6	10	1	128	2	147	1	38	9	14	8	8	1	1	46	25	41	8	89	116
DITTO	{ 156 112 }	1	2	3	3	...	2	...	...	...	1	2	2	...	...	2	2	4	...	6	3
	{ 1871 1870 }	1	1	3	3	...	8	...	...	...	2	...	...	...	...	1	...	...	...	5	4
DITTO	{ 28 28 }	1	1	...	3	...	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...
	{ 1871 1870 }	...	...	...	3	...	4	...	...	...	...	...	...	...	...	...	...	...	...	1	...
DITTO	{ 27 28 }	...	...	...	1	...	9	...	...	...	...	...	...	...	...	1	...	...	...	1	...
	{ 1871 1870 }	...	...	...	1	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...
DITTO	{ 42 42 }	2	3	1	4	...	14	...	...	...	...	...	...	...	...	1	...	...	...	1	...
	{ 1871 1870 }	...	...	...	4	...	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...
DITTO	{ 554 541 }	2	18	54	4	9	87	1	...	2	1	1	8	...	...	7	8	4	...	15	10
	{ 1871 1870 }	3	34	38	4	18	97	...	...	...	3	1	4	...	...	8	16	...	...	8	8
DITTO	{ 106 106 }	...	1	5	23	22	51	...	...	...	1	2	...	...	...	2	5	...	...	2	3
	{ 1871 1870 }	...	4	1	18	5	28	...	...	...	...	...	...	...	...	1	1	...	...	...	1
DITTO	{ 825 711 }	3	1	1	62	1	68	...	...	...	...	...	...	...	...	8	11	...	...	15	14
	{ 1871 1870 }	3	4	6	53	8	74	...	...	...	...	...	...	...	...	2	7	...	...	21	11
DITTO	{ 168 168 }	1	...	...	...	...	1	...	...	...	...	...	...	...	...	1	1	...	...	1	1
	{ 1871 1870 }	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
DITTO	{ 19 19 }	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	{ 1871 1870 }	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
DITTO	{ 1,269 1,160 }	15	31	9	79	12	146	...	...	2	2	19	57	...	...	57	46	...	...	32	65
	{ 1871 1870 }	46	182	2	52	31	313	...	1	...	2	44	46	...	...	44	46	...	...	61	67
DITTO	{ 323 312 }	1	5	28	2	36	75	...	3	...	...	6	9	...	...	11	8	...	...	9	20
	{ 1871 1870 }	8	19	1	46	1	75	...	...	...	...	1	8	...	...	9	8	...	...	17	14
INDIA	{ 5,020 4,581 }	35	70	76	314	53	548	1	8	8	21	21	20	9	2	81	141	70	13	177	204
	{ 1871 1870 }	69	258	53	314	78	772	4	42	9	21	13	13	2	4	100	114	68	22	204	224

TABLE No. II.

Numerical Abstract of Accidents of all Classes on all Railways open for Traffic in India during the year 1871.

	BENGAL, NORTH-WESTERN PROVINCES, OUDH, AND PUNJAB.												MADRAS.				BOMBAY.				TOTAL.	
	E. INDIA.		C. & S. E.		N. W. PROVINCES.		O. & R.		P. & D.		SINDH.		MADRAS.		G. S. OF I.		G. I. P.		B. & C. I.		Killed and Injured.	Total.
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.		
PASSENGERS.																						
From causes beyond their own control, viz.:—																						
From accidents to trains ...																						
From other causes ...																						
TOTAL																						
Per million of passengers																						
From their own misconduct or incaution ...																						
PER MILLION OF PASSENGERS																						
TOTAL FROM ALL CAUSES																						
SERVANTS OF COMPANIES OR OF CONTRACTORS.																						
From causes beyond their own control ...																						
From their own misconduct or incaution ...																						
TOTAL FROM ALL CAUSES																						
OTHER PERSONS.																						
Crossing at level crossings																						
Trespassers, including suicide ...																						
Miscellaneous ...																						
TOTAL FROM ALL CAUSES																						
GRAND TOTAL OF ALL CLASSES FROM ALL CAUSES																						
Mean length of Railway open during the year (miles) ...																						
Number of passengers carried ...																						
Train mileage (goods and passengers) ...																						

TABLE No. I I A.

Classified Abstract of Accidents to Servants of Companies or of Contractors on all Railways open for Traffic in India during the year 1871.

CLASSIFIED ABSTRACT OF ACCIDENTS TO SERVANTS OF COMPANIES OF CONTRACTORS ON ALL RAILWAYS OPEN FOR TRAFFIC IN INDIA																													
BOMBAY.																													
MADRAS.																													
BENGAL.																													
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BOMBAY.																													
MADRAS.																													
BENGAL.																													
TOTAL.																													
BOMBAY.																													
MADRAS.																													
BENGAL.																													
TOTAL.																													
BOMBAY.																													
MADRAS.																													
BENGAL.																													

try

The shot was fired at a dog, but accidentally struck the signalman.

TABLE No. III.

Numerical Abstract of Accidents to Trains of all kinds on all Railways open for Traffic in India during the year 1871, showing their causes and the number of persons killed and injured thereby.

RAILWAYS AND NATURE OF ACCIDENTS.	PASSENGERS.		SERVANTS OF COMPANIES OR OF CONTRACTORS.		OTHER PERSONS NOT PASSENGERS OR SERVANTS OF COMPANIES OR OF CONTRACTORS.		TOTAL SERVANTS, PASSENGERS, AND OTHERS.		CLASSIFICATION OF ACCIDENTS.										Inappropriate unavailability for Rolling Stock, Road and Works, Fences.		Neglect or Defect in Management or Discipline.		Improper interference by persons not under the control of the Company.		Malicious acts of persons not under the control of the Company.	
	Number of Accidents.		Killed.		Injured.		Killed.		Injured.		Killed.		Injured.		Killed.		Injured.		Killed.		Killed.		Killed.		Killed.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
East Indian (1,503 miles open).																										
I.—COLLISIONS	13*																									
II.—GETTING OFF PROPER LINE	10																									
III.—FIRE	5																									
IV.—RUNNING OVER CATTLE	117																									
V.—OTHER CAUSES	6																									
TOTAL	151																									
1870 (1,354 miles open).	147																									
Eastern Bengal (156½ miles open).																										
II.—GETTING OFF PROPER LINE	2																									
TOTAL	2																									
1870 (112 miles open).	8																									
Calcutta and South-Eastern (28 miles open).																										
I.—COLLISION	1																									
TOTAL	1																									
1870 (28 miles open).	4																									
TOTAL	4																									
Nulhattee (27 miles open).																										
TOTAL																										
1870 (23 miles open).																										
TOTAL	9																									

* Of these, two have been classified as follows:—
One under both e and g and the other under both f and g.

RAILWAYS AND NATURE OF ACCIDENTS.

Great Southern of India (168 miles open).

[illegible]

* Of these, three have been classified as follows:—

One under e , f , and h ; one under g and j ; one under f and g .
 + (if these, one has been classified under both h and k .

‡ Of these accidents, five were classified as follows: —
Two under both *e* and *é*; one under *e* and *l*; one under *e* and *a*; one under *a* and *i*.
Four of these, one has been classified under both *h* and *k*.

TABLE No. III A.

Numerical Abstract of Accidents to Passenger Trains on all Railways open for Traffic in India during 1971, showing their causes and the number of persons killed and injured thereby.

[illegible]

	I.	II.	III.	IV.	V.	TOTAL	A.
Sindh (106 miles open).							
III.—FIRE	1					1	
IV.—RUNNING OVER CATTLE	16					16	
V.—OTHER CAUSES	15					15	
TOTAL	32					32	
Madras (825 miles open).							
I.—COLLISION	1					1	
II.—GETTING OFF PROPER LINE	1					1	
III.—FIRE	1					1	
IV.—RUNNING OVER CATTLE	53					53	
V.—OTHER CAUSES	1					1	
TOTAL	57					57	
Great Southern of India (168 miles open).							
III.—GETTING OFF PROPER LINE	1					1	
TOTAL	1					1	
Carnatic (19 miles open).							
IV.—RUNNING OVER CATTLE	1					1	
TOTAL	1					1	
Great Indian Peninsula (1,269 miles open).							
I.—COLLISIONS	4					4	
II.—GETTING OFF PROPER LINE	5					5	
III.—FIRE	2					2	
IV.—RUNNING OVER CATTLE	41					41	
V.—OTHER CAUSES	5					5	
TOTAL	60					60	
Bombay, Baroda, and Central India (323 miles open).							
II.—GETTING OFF PROPER LINE	3					3	
IV.—RUNNING OVER CATTLE	21					21	
TOTAL	24					24	
Abstract of all Lines (5,020 miles open).							
I.—Collisions	15					15	
II.—Getting off proper line	22					22	
III.—Fire	50					50	
IV.—Running over cattle	209					209	
V.—Other causes	27					27	
GRAND TOTAL	323					323	

* One of these collisions has been classified under both *e* and *g*.
† Out of these, two have been classified as follows: one under *e*, *f*, and *h* and the other under *g* and *j*.

† Out of these, two have been classified as follows: one under e, f , and h and the other under g and j .

TABLE No. IV.
Showing the Total Number of Accidents to Persons of all kinds, and to Trains, &c., on all Railways open for Traffic, in each Presidency of India, during the year 1871.

Showing the Total Number of Accidents to Persons of all kinds, and to Trains, &c., on all Railways open for traffic, in each Presidency.										PASSENGERS.				SERVANTS.				TRESPASSERS, &c.		TOTAL.													
PRESIDENCIES.										TOTAL NO. OF ACCIDENTS TO TRAINS, &c., OF ALL KINDS.		TOTAL NO. OF PASSENGERS CARRIED.		AVERAGE NO. OF PASSENGERS PER MILE OPEN.		Killed.		Injured.		BEYOND OWN CONTROL.		Killed.		Injured.		Killed.		Injured.		Killed.		Injured.	
										TRAIN MILES PER MILE OPEN.		TOTAL NO. OF PASSENGERS CARRIED.		AVERAGE NO. OF PASSENGERS PER MILE OPEN.		Killed.		Injured.		Killed.		Injured.		Killed.		Injured.		Killed.		Injured.		Killed.	
BENGAL	...	...	...	{ 1871 ... { 1870	2,416½ 2,105	68,11,043 7,933,515	2,819 3,769	206 279	9,714,494 9,324,389	4,020 4,430	9 10	25 57	2 6	13 11	47 36	61 52	5 11	120 104	104 131	224 235													
MADRAS	...	...	...	{ 1871 ... { 1870	1,012 898	19,69,294 2,734,230	1,946 3,045	70 77	3,189,156 2,933,042	3,151 3,273	... 3	2 ...	... 6	... 2	9 11	12 7	7 2	16 22	15 11	31 33													
BOMBAY	...	...	...	{ 1871 ... { 1870	1,592 1,578	50,64,503 4,834,594	3,181 3,064	182 416	6,073,294 5,882,940	3,815 3,728	... 6	2 6	1 1	8 7	25 53	68 55	15 24	41 78	85 82	126 160													
INDIA	...	...	...	{ 1871 ... { 1870	5,020½ 4,581	138,44,840 15,502,339	2,758 3,384	548 772	18,976,944 18,146,371	3,780 3,961	9 13	29 63	3 13	21 20	81 100	141 114	84 78	177 204	204 224	381 428													

This bridge is on the Chord line between the stations of Badynath and Simultollah, at a distance of about 214 miles from Howrah. It is on a short piece of level between two inclines, each being 1 in 100, and that towards Badynath is 2 miles in length and straight, No. 6 coal train from Badynath passed safely over the bridge, but when going up the incline towards Simultollah, a coupling broke, and four trucks and a breakvan ran backwards down the incline and came to a stand on the bridge. The driver, in ignorance of what had happened, went on with the remainder of the train to Simultollah. By some misfortune the succeeding coal train was allowed to leave Badynath, came down the incline of 2 miles at some speed, and on reaching the Telwah bridge came into collision with the breakvan at the tail of the 4 trucks standing there. The consequence was that the breakvan and 23 of the wagons of the morning train were precipitated into the stream below, carrying with them a girder of the bridge. The Engine and tender though leaving the rails remained on the road.

A judicial enquiry by the nearest Magistrate took place; but did not result in a conviction, a telegraph clerk against whom there was strong suspicion of sending an improper message having absconded directly he heard of the accident.

Accident at Beas Bridge.

On the forenoon of the 27th July the embankment behind the east abutment of the Beas bridge, which is situated between the Kirtarpoor and Jundealla stations, subsided, owing to the heavy floods, and this point of the line was rendered impassable to traffic.

The District Engineer reported this by telegraph to the Traffic Manager at Lahore, the Station Master at Phillour and the Locomotive Superintendent.

Two signalmen were posted on each side to protect approaching trains, but it does not appear that proper steps had been taken either by the District Engineer or the Traffic Manager, who were on the spot, to see that they had been properly placed.

In the meantime No. 6 up-train had been despatched at about 2-30 A. M. under a caution line clear message from Kirtarpoor with the mails, leaving the passengers behind. The train consisted of tender, engine, fuel truck, 3rd class carriage, reserved carriage and brakevan, in the order named. Before leaving Kirtarpoor, the engine-driver, who was new to the line, was specially enjoined by the Assistant Traffic Manager, who rode in the reserved carriage above-mentioned, to proceed with great care, and stop well short of the break.

The train however ran up to the break at a speed of about 12 miles an hour. There is much confusion in the evidence as to the exhibition of signals that might have been seen by the driver if a careful watch had been kept. Red lights were at once shown, but too late. The train ran into the gap. No lives were lost, but the engine-driver had a rib broken, and the damage to rolling-stock is estimated at Rs. 52,850-2-3.

This accident resulted chiefly from the want of caution or mismanagement of the driver, the District Engineer and the Traffic Manager.

List of Deaths of Passengers in Carriages, and at Stations, during the year 1871, from causes unconnected with the working of Railways.

Number.	PARTICULARS.	Date.	Assigned cause.	Sex.		Age.	REMARKS.
				Male.	Female.		
EAST INDIAN RAILWAY, MAIN AND JUBBULPORE LINES.							
1	A 3rd class native male passenger died in a carriage, and was removed at Jamalpore	January 1	Liver complaint	1	...	25	
1	A native female passenger died in a train, and was removed from it at Allahabad	" 5	Fever	...	1	40	
1	An infant, the child of an artillery soldier, died in a train, and was removed from it at Serampore	" 6	Convulsions	1	...	...	
1	A 3rd class native passenger died in a train, and was removed at Burdwan	" 23	Natural causes	1	...	55	
1	A sepoy of the 8th Native Infantry, who was on leave, died in a train, and was removed at Etawah	" 29	Bronchitis	1	...	*	*Unknown.
1	A native 3rd class passenger died in a train, and was removed at Gaepoora	February 19	Natural causes	1	...	45	
1	A 3rd class native passenger died in a train, and was removed at Jubbulpore	" 22	Ditto	1	...	60	
1	A 3rd class native passenger died in a train, and was removed at Nawadi	" 23	Fever	1	...	35	
1	A 3rd class native passenger died in a train, and was removed from it at Luckieserai	" 28	Ditto	1	...	12	
1	A 3rd class native passenger died in a train, and was removed at Mogulserai	March 1	Asthma & Fever	1	...	28	
1	A 3rd class native passenger died in a train, and was removed at Benares	" 4	Dysentery & Fever	1	...	40	
1	A 3rd class native passenger died in a train, and was removed at Mugrah	" 4	Enlargement of Spleen	...	1	11	
1	A 3rd class native passenger died in a train, and was removed at Sutna Station	" 5	Phthisis	1	...	33	
1	A 3rd class native passenger fell from the platform at Cawnpore, and died	" 7	Ditto	1	...	60	
1	A 3rd class native passenger died in a train, and was removed at Mokameh	April 10	Fever	1	...	45	
1	A European intending passenger was drowned at the Railway Co.'s tank at Burdwan	May 6	Drowned	1	...	*	*Unknown.
1	A 3rd class native passenger died in a train, and was removed at Khaga Station	" 7	Natural causes	1	...	35	
1	A 3rd class native passenger died in a train, and was removed at Burdwan	" 15	Fever	1	...	24	
1	A 3rd class native passenger died in a train, and was removed at Khurmatar	" 25	Natural causes	1	...	30	
1	A 3rd class native passenger died in a train between Etawah and Jushwuntnuggur	June 8	Fever	...	1	50	
1	A 3rd class native passenger died in a train, and was removed at Sirathoo	" 8	Ditto	1	...	20	
1	A 3rd class native male passenger died in a train, and was removed at Mokameh	" 11	Dysentery	1	...	30	
1	An intending native passenger died at Armenian Ghaut	" 16	Natural causes	1	...	40	
1	A native child, who was being carried by his parents for change of air, died in a train, and was removed at Ghazeeabad	" 17	Fever	1	...	5	
1	A 3rd class native passenger died in a train, and was removed at Assensole	July 9	Natural causes	1	...	35	
1	A 3rd class native passenger died at Howrah	" 27	Ditto	1	...	26	
26	Carried over			23	3		

Number.	PARTICULARS.	Date.	Assigned cause.	SEX.		Age.	REMARKS.
				Male.	Female.		
EAST INDIAN RAILWAY, MAIN AND JUBBULPORE LINES—continued.							
26	Brought forward	...	...	23	3	...	
1	A 3rd class native passenger was removed from a train, and was sent to the Dinapore Hospital, where he died ...	July 29	Cholera ...	1	...	*	*Unknown.
1	A 3rd class native passenger died in a train, and was removed at Mogulserai	September 6	Fever ...	...	1	20	
1	A European 2nd class passenger died in a Jubbulpore train, and was removed at Allahabad... ..	" 21	Natural causes...	1	...	38	
1	A 3rd class native passenger died in a train, and was removed at Luckieserai	" 21	Ditto ...	1	...	35	
1	A 3rd class native passenger died in a train, and was removed at Futtehpore	" 29	Ditto ...	1	...	*	*Unknown.
1	A native female passenger died in a train, and was removed at Shekoabad	October 10	Fever ...	...	1	30	
1	A native female passenger died in a train, and was removed at Burdwan	" 11	Natural Causes...	...	1	25	
1	A native passenger died at Doomraon Station	" 12	Ditto ...	1	...	30	
1	A native passenger died in a train, and was removed at Ranegunge	" 17	Fever ...	1	...	*	* Unknown.
1	A 3rd class native passenger died in a train, and was removed at Mogulserai	" 18	Dysentery ...	1	...	60	
1	A 3rd class native passenger died in a train, and was removed at Mogulserai	" 19	Fever ...	1	...	50	
1	A native passenger died at Mogulserai Station	" 29	Ditto ...	1	...	70	
1	An intending passenger died at the Armenian Ghaut Station	" 30	Unknown ...	1	...	*	* Unknown.
1	A 3rd class passenger died in a train, and was removed at Bankipore	November 1	Natural causes...	1	...	*	* Unknown.
1	A 3rd class passenger died in a train, and was removed at Paphoond Station	" 8	Fever ...	1	...	40	
1	Corpse of an infant was found underneath the seat of a 3rd class carriage at Jubbulpore	" 17	Unknown ...	...	...	*	* Unknown.
1	A native passenger died at Mokameh	" 19	Chronic Dysentery ...	1	...	17	
1	A native passenger died in a train at Mogulserai	" 21	Natural causes...	1	...	*	* Unknown.
1	A 3rd class native passenger died in a train, and was removed at Patna	" 22	Ditto ...	1	...	35	
1	A 3rd class native passenger died at Allahabad	" 23	Fever ...	1	...	*	* Unknown.
1	A 3rd class native passenger died at Dinapore	" 27	Dysentery ...	1	...	35	
1	A native passenger died at the Buxar Dispensary	" 29	Diarrhoea ...	1	...	40	
1	A 3rd class native passenger died in a train, and was removed at Guhmer	December 1	Dysentery ...	1	...	60	
1	A 3rd class native passenger died at the Dinapore Hospital	" 2	Natural causes...	1	...	54	
1	A 3rd class native male passenger died at Ragonathpore	" 4	Dysentery ...	1	...	25	
1	A 3rd class passenger died in a train, and was removed at Burdwan	" 8	Natural causes...	1	...	35	
1	A 3rd class native passenger died in a train, and was removed at Allahabad	" 19	Ditto ...	1	...	*	* Unknown.
1	A 3rd class passenger died in a train, and was removed at Dinapore	" 21	Ditto ...	...	1	35	
1	A native passenger died in a train, and was removed at Allahabad	" 22	Ditto ...	1	...	22	
1	A native passenger died at Jushwuntnuggur Station	" 23	Ditto ...	1	...	40	
1	A 3rd class passenger died in a train, and was removed at Allahabad	" 24	Fever ...	1	...	*	* Unknown.
1	A native passenger died in a train, & was removed at Kurchana	" 30	Ditto ...	1	...	40	
1	A native passenger died in a train and was removed at Howrah	" 30	Ditto ...	...	1	50	
50	Carried over	...		50	8		

Number.	PARTICULARS.	Date.	Assigned cause.	Sex.		Age.	REMARKS.
				Male.	Female.		
EAST INDIAN RAILWAY, MAIN AND JUBBULPORE LINES,—continued.							
59	... Brought forward ...	...	...	50	8	...	
1	A native passenger died at Cawnpore	December 31	Fever	...	1	40	
1	A 3rd class passenger died in a train, and was removed at Allahabad	" 31	Ditto	1	...	50	
61	TOTAL	...		51	9		

EASTERN BENGAL RAILWAY.

1	A native passenger died at Sealdah	July 1	Natural causes	1	...	* Unknown.	...
1	A native passenger died in a train, and was removed at Coomercolly	" 12	Ditto	1	...	* Unknown.	...
1	A passenger died at the Gorai bridge Station	September 19	Ditto	1	...	* Unknown.	...
3	TOTAL	...	...	3	...	...	...

CALCUTTA AND SOUTH-EASTERN (STATE) RAILWAY.

Nil.

NULHATTEE RAILWAY.

Nil.

OUDH AND ROHILKHUND RAILWAY.

1	A 3rd class native passenger found dead in a train	April 22	Natural causes	1	...	The deceased being very ill and in delicate health was being taken to the Ganges at Cawnpore by his relatives to die.	...
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PUNJAB AND DELHI RAILWAYS.

1	A native 3rd class passenger died on the platform at Saharunpore	January 4	Blood vessel burst	1	...	...	...
1	A native passenger travelling by No. 5 down train died at Ghazeeabad	February 15	Disease of the kidneys & chest	1	...	...	...
1	A mahomedan chuprasee was found dead in a 3rd class carriage at Umritsur on arrival of No. 15 down passenger train	March 24	Natural causes	1	...	...	...
1	An aged native passenger travelling by No. 14 up mail train was taken out at Khunah Station in a dying state, and expired shortly after the departure of the train	April 17	Heat apoplexy	1	...	...	...
1	A native passenger alighted from No. 4 up passenger train at Burrara Station. It appears he walked very well until he came to the back verandah of the station where he suddenly fell and expired	May 15	Ditto	1	...	90	...
1	A native passenger by name Bahan Singh, sowar of 3rd Regiment, 2nd Troop Cavalry, taken out dead from No. 7 down mail train at Ghazeeabad	August 7	Natural causes	1	...	...	...
1	A native passenger by name Namid Radha Kishen, taken out dead from No. 3, down mail train	November 3	...	1	...	...	...
1	A native passenger died at the Beas Station	" 29	Natural causes	1	...	...	...
1	A 3rd class native passenger found dead in one of the carriages of No. 7 down passenger train on arrival at Umritsur	" 29	Infirmity	1	...	...	...
1	A native found dead in a ballast train between Saharunpore and Jugadree	December 3	Natural causes	1	...	...	...
1	A child died in a troop special train between Lahore and Beas	" 22	Ditto	1	...	...	...
11	TOTAL	...	...	11	...	...	...

Number.	PARTICULARS.	Date.	Assigned cause.	Sex.		Age.	REMARKS.
				Male.	Female.		
SINDH RAILWAY.							
Nil.							
MADRAS RAILWAY.							
1	A third class passenger died between Perambore and Madras, in the carriage ...	January 17	Fever ...	...	1	15	
1	On the arrival of a train at Avady, a passenger was found dead in a cooly-class carriage ...	" 26	Swelling and suppression of the chest ...	1	...	55	
1	The wife of a subadar expired in a train, about 2 miles off Perpengady Station ...	February 18	Dropsy ...	...	1	35	
1	A passenger died in a train, between Tiroor and Beypore ...	March 26	Fever ...	1	...	30	
1	A ditto ditto Bellary and Cuddapah .	April 24	Consumption ...	1	...	35	
1	A soldier of Her Majesty's 18th Hussars died at Arconum...	December 11	Sufferings from a fracture in the right leg occasioned by a kick from a horse ...	1	...	30	
1	A passenger died at the Arconum Station ...	" 16	Sufferings from injuries received by a cart passing over his legs ...	1	...	25	
7	TOTAL ...			5	2		

GREAT SOUTHERN OF INDIA RAILWAY.

1	A native woman named Shoory Coortha died suddenly at the Trichinopoly Station	May 5	The woman with her friends came in haste to the station, for fear of not being in time, but died before entering on to the platform; and therefore it is presumed that "over exertion" was the cause of the death	...	1	70	...
---	---	-------	---	-----	---	----	-----

CARNATIC RAILWAY.

Nil.

GREAT INDIAN PENINSULA RAILWAY.

1	A man found dead in a 3rd class carriage of up mail train at Harada	January 4	Natural causes	1	...	75	...
1	An old woman found dead in a 3rd class carriage of the down mixed train at Kuruk Bail	" 11	Ditto	...	1	90	...
1	A 3rd class native female passenger found dead in a carriage of up Jubbulpore mail train at Munmar	" 18	Fever and Diarrhoea	...	1	50	...
1	A 4th class passenger taken from a mixed train in a dying state died at Jubbulpore	February 6	Ditto	1	...	65	...
1	A man found dead in the down Jubbulpore mail train at Bhosawul	" 8	Ditto	1	...	...	...
1	A native female found dead in a 3rd class carriage of the up Nagpore mail train at Bombay	March 2	Ditto	...	1	48	...
6	Carried over	...	...	3	3	...	...

BOMBAY, BARODA, AND CENTRAL INDIA RAILWAY.

1	A native 3rd class passenger found dead in a carriage whilst starting from Damaun Road	April	18	Natural causes ...	1	...	...
1	A color havildar of 13th Regiment found dead in a 2nd class carriage of the up mixed train at Golwud	June	9	Ditto ...	1	...	44
1	A woman found dead in the down mixed train on its arrival at Ahmedabad	October	15	Asthma ...	...	1	...
1	An infant, with the 9th N. I. Regiment, died in the up troop train in transit from Dadur Junction to Bulsar ...	November	9	Natural causes ...	...	...	...
1	A child with the 6th N. I. Regiment, died in the down troop train between Bulsar and Dadur Junction ...	"	12	Ditto ...	...	1	...
5	TOTAL ...	...	...	...	2	2	...

RAILWAYS.								NUMBER OF DEATHS.
EAST INDIAN	...	...	...	...	...	...	61	
EASTERN BENGAL	...	...	...	...	...	...	3	
CALCUTTA AND SOUTH-EASTERN (STAT.)	...	...	...	...	...	...	...	
NULHATEE	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	1	
ODDH AND ROHILKHUND	...	...	...	...	...	...	11	
PUNJAB AND DELHI	...	...	...	...	...	...	...	
SINDH	...	...	...	...	...	...	7	
MADRAS	...	...	...	...	...	...	1	
GREAT SOUTHERN-OF-INDIA	...	...	...	...	...	...	...	
CARNATIC	...	...	...	...	...	...	25	
GREAT INDIAN PENINSULA	...	...	...	...	...	...	5	
BOMBAY, BARODA AND CENTRAL INDIA	...	...	...	...	...	...	...	
TOTAL							714	

Return of the Number and Nature of the
Accidents, and Injuries to Life and Limb,
which have occurred on all Railways open
for Traffic in India during the year 1874.

P.W. 3284/72

Proc. 15 July 1872 No. 256

Engineers for Railways for information
and guidance. W.H.

C.R. for Rep. Lita 19. Receipts each of the
of letter from the Govt of India to the Engineer
Despatch 20/7/72

10/12/1872
No 3284
GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.
RAILWAY.

To

CIRCULAR No. 27 RAILWAY.

Dated Simla, 21st June 1872.

Received 6th July 1872.

Ex. 1.

U/23284

Govt. of 1872; Madras.

PUBLIC WORKS.

To The Consulting Eng^r
for Railways

Dated

Recd.

Encl. 15

G. O. 15th July 1872. No. 1700.

Nos. 266-267

Railway Accidents. Ab-
servations by the Prob^l
India on the Returns of
Accidents in India
for 1871, Com^d to
the Com^r.

July 177