

# TRAIN WRECKS-CANADA

A LIST OF COLLISIONS  
AND DERAILMENTS AS  
REPORTED TO THE  
RAILWAY  
COMMISSIONERS OF  
CANADA

C. H. RIFF

7-8 EDWARD VII., A. 1908

## CAUSES of Twenty-two Prominent Train Accidents which were Investigated and Reported to the Board.

## COLLISIONS.

Reference to Record No.	Date of Report.	Date of Accident.	Name of Railway.	Place.	Killed.	Injured.	Cause of the Accident.
	1906.						
34	June 5	May 5	Grand Trunk and Electric Street Railways.	Montreal, Que.	1	1	Collision on diamond. Failure to flag Montreal electric car while freight train was moving towards St. Patrick Street crossing and collided on the diamond.
44	July 31	July 20	Canadian Pacific Railway.	Three Rivers, Que.	1	1	Passenger train No. 41 crashed in lot of freight cars on siding; misplaced switch.
47	Oct. 25	Sept. 12	" "	Azilda, Ont.	12	52	Collision head-on. 3rd No. 2 approached meeting point with speed not under proper control. Engineman expected to find 3rd No. 1 in the siding. An angle cock was found closed at the rear end of second car.
48	Sept. 7	Aug. 24	" "	St. Thomas, Ont.	2	2	Collision on diamond. Wabash train 2nd No. 1 crashed into C. P. No. 60 at diamond. Failure of engineman of Wabash train to stop at semaphore.
49	Nov. 28	Sept. 22	Grand Trunk Railway.	Gourock, Ont.	3	1	Collision head-on. Extra 455 omitted to wait for regular scheduled passenger train No. 44.
51	Oct. 30	July 30	Canadian Pacific Railway.	Ste. Rose, Que.	1	1	Collision rear-end. Extra 452 ran into Extra 488. Cut-off west end switch was misplaced.
52	Nov. 26	Aug. 4	Père Marquette Railway and Michigan Central.	St. Thomas, Ont.	2	2	Collision head-on. Failure of Père Marquette to carry out despatcher's order to meet M. C. train 131 at St. Thomas.
53	Dec. 26	Nov. 2	Grand Trunk Railway.	St. Bruno, Que.	2	1	Collision rear-end. Work train 879 while backing crashed into lot of flat cars left on main line unprotected by Extra 883.
54	" 26	Sept. 21	" "	Napanee, Ont.	1	2	Collision head-on. Eastbound fast Express No. 2 crashed into west Extra 781. Failure of engineer to observe brakeman signalling to stop with a white lamp.
55	Jan. 9	Dec. 28	Grand Trunk Railway and Montreal Street Car.	Montreal, Que.	...	...	Collision on the diamond. C. V. engine crashed into electric car bound for Lachine. Crossing not sufficiently protected.
58	Dec. 26 1907.	Nov. 17 1906.	Grand Trunk Railway.	Georgetown, Ont.	...	2	Collision rear-end. Failure of Ex. Freight 120, double header, to stop at danger signal.
64	Feb. 11	Nov. 15	" "	Canoe Lake, Ont.	...	1	Collision rear-end. Failure of engineer Ex. 2nd 68—approached meeting point with speed not under proper control.
65	" 14	Dec. 15 1907.	Atlantic and Lake Superior Railway.	Black Cape, Que.	1	...	Collision head-on. Failure of engineer to carry out instructions and to the unsafe manner of despatching trains.
66	Mar. 19	Jan. 3	Canadian Pacific Railway.	Strachan Ave., Toronto.	...	...	Collision head-on. Failure of operator at Parkdale to maintain a block until yard engine 2162 had passed Bathurst Street. Material damage only.
67	Mar. 22	Mar. 1	Canadian Pacific Railway.	Mountain, Ont.	2	3	Collision head-on. Engineman of Extra 984 made mistake of one hour in reading his watch, and conductor failed to ascertain meeting point with Express No. 6. Fireman and brakeman also responsible for violating the rules of the company.
68	1907. Mar. 13	1906. Nov. 13	" "	Tranquille, BC	1	10	Collision rear-end. 2nd 96 running into 1st 96. Failure of brakeman 2nd 96 not properly protecting his train, violating rule 99.



106	July 31	June 20	Canadian Pacific				1	Collision, rear-end. Failure of engineer of extra freight No. 53 to have his train under control approaching at the west end semaphore while it was set at danger (showing a clear red light,) and ran into extra way freight No. 1229 while she was shunting. Rear-end of 1229 showed three red lights. Engineer responsible.
2002								
107	"	April 28	Grand Trunk		Whitby Jct., Midland Yard.		2	Collision—Extra west struck cars at north end of eastern division track which were left foul by eastern division extra engine 838. Brakeman responsible.
1866								
108	"	June 22	Grand Trunk		Carlsbad Spring		1	Collision, head-on. Between extra No. 70 and light engine No. 1837 running tender first without headlight. Misread the leaving time of No. 70; 12 o'clock instead of 11.30 p.m., and the headlight on the engine of train No. 70 was out. Both engineers responsible.
2064								
113	"	"	20 Canadian Pacific		Butler		11	Collision, head-on. Engineer of 2nd 96 ran past meeting point and collided with No. 97. Colonist and sleeping car telescoped, causing the death of ten (10) Chinamen and guard in charge of them. Engineer responsible. (Whole crew was held responsible.)
2354								
115	"	13 Aug. 20	Canadian Pacific		Clandeboyne Stn. ¼ m. south of		1	Collision, head-on. Train No. 218 passed meeting point and collided with 225. Conductor, engineer and brakeman responsible.
1183								
117	"	12 Jan. 11	Grand Trunk		Barrie, Ont.		1	Collision, rear-end. Between extra 828 and passenger train No. 50—in-efficient flagging. Engine 828 was not steaming. Air pump stopped and breaks applied stalling the train. Extra left Gowan station only ten (10) minutes ahead of No. 50. Men on leading train on duty 30 hours. Conductor, engineer and brakeman responsible.
1443								
124	"	"	25 Grand Trunk		Grimsby Park, Ont.		1	Collision, rear-end. Engine 791 running light with van, pitched into rear of extra 557. Failure of the engineer to see the markers on the van or account of steam escaping from valve stem, packing on right hand side of engine. Conductor and brakeman suspended for leaving Grimsby Park without report of passenger No. 12 ahead.
1486								
125	"	18	6 Grand Trunk		Junction Cut, Ont.		2	Collision, head-on. Extra 689 collided with engine 587 standing on main line. Failure of operator to place semaphore at stop to protect engine 587. Operator responsible.
1434								
139	Aug.	5 June 27	G.T.R. and I.C.R. train.		Point St. Charles, Que.		2	Collision, rear-end. Engineer did not notice switch set for shop track i time to stop, collided with G.T.R. engine 209. Engineer and firema slightly injured. Engineer of I.C.R. 206 responsible.
2103	1908.							
152	Jan.	7 Dec. 11	Canadian Pacific		Carleton Jct., Ont.		5	Collision, rear-end. Freight train stopped at semaphore was struck by No. 2 passenger train. Two (2) passengers and three (3) dining car employe injured. Engineer of No. 2 responsible.
2187	1907.							
159	Aug.	5 July 1	Grand Trunk		Paris, Ont.		1	Collision in yard. While switching train backed up to couple to 14 car Coupling did not make and cars ran down and collided with a tool c injuring a laborer slightly. Accidental.
2187								
165	Sept.	4	28 Grand Trunk		Toronto, Union Station		2	Collision—While switching passenger train, engineer passed signal at st and collided with light engine backing into station. Due to failure engineer on switch engine to notice and be governed by fixed signals.
2244								

1907

CAUSES OF ONE HUNDRED AND TWENTY-TWO PROMINENT TRAIN ACCIDENTS, WHICH WERE INVESTIGATED AND REPORTED TO THE BOARD,  
COLLISIONS.

Reference to Record.	Date of Report.	Date of Accident.	Name of Railway.	Place.	Killed.	Injured.	Cause of Accident—Party Responsible.
No.	1907.	1907.					
74	April 16	Jan. 20	Grand Trunk Ry.	Charlevoix, St. Crossing Pte. St. Charles, Montreal.	1	.....	Collision, rear-end. Between light engine No. 883 and extra freight No. 621. Engineer responsible.
1436							
76	" 10	Dec. 22	Grand Trunk Ry.	Brantford, Ont.	.....	3	Collision, rear-end. Between extra east No. 422, engine No. 666 and engine 630 coupled on caboose 90203. Conductor, two engineers and switchman responsible.
82	" 26	Feb. 28	Grand Trunk Ry.	London, Ont.	1	2	Collision—Eastbound freight No. 422, through inexperienced brakeman ran foul on the westbound line, encroached on the time of International express No. 15 and collided. Brakeman and engineer responsible.
1559							
85	May 17	" 20	Wabash—Grand Trunk Joint System.	Windsor, Ont.	.....	9	Collision, rear-end. Passenger train No. 3 stalled in the snow, and the operator at Belle River failed to observe the block by allowing train No. 13 to proceed before train No. 3 had reached Price Station. Operator responsible.
1625							
90	" 29	" 22	Grand Trunk Ry.	St. Rosalie Jct.	.....	1	Collision on the diamond. Grand Trunk westbound 698 and I.C.R. passenger No. 34. Failure of air brakes on extra 698. The trouble was with a very long piston travel on some of the freight cars, approaching diamond not under control. Passengers received light bruises, and caused considerable damage to rolling stock. Engineer responsible.
93	June 12	May 16	Grand Trunk Ry.	Mimico, Ont.	.....	2	Collision—Between C.P. No. 29 and G.T. extra freight No. 429. Signalman gave line clear for No. 29. Train 429 encroached on time of regular C.P. Ry. train No. 29. Engineer of No. 429 had 14 days experience. Engineer responsible.
1932							
98	Sept. 30	June 3	Canadian Northern.	Langham.	.....	2	Collision, head-on. While eastbound train was taking coal, westbound train approached at high speed and collided. Two brakemen injured. Due to eastbound train not flagging and westbound not being under control.
1959							
100	July 15	" 5	Canada Northern Ry.	Shawinigan, Falls.	2	1	Collision, head-on. Between special train No. 51 and Special No. 9 switching. Failure of No. 51 to be under control approaching Shawinigan Jct., discharging General Superintendent bulletin No. 92.
1964							
104	June 20	May 31	Grand Trunk Ry.	Horse Shoe Fall.	1	2	Collision, head-on. Between extra west 1363 and extra east 1373. Engineer and conductor of 1363 overlooked train order No. 92. Engineer and conductor responsible.

218	Sept. 28	May 28	Can. Northern	Mestadem (near M.P. 233½)	1	1	Collision—Engine collided with cars standing on main track. Engineer was returning from dinner to where a part of train was left standing on main line and pitched into those cars. One labourer and one mill foreman injured seriously. Engineer responsible (failed to notice distance between cars and engine in time to stop).
1949							
231	Oct. 7	Sept. 13	Wabash Grand Joint System	Trunk Cayuga, Ont.	1	2	Collision, rear-end. First train stopped to take siding and was struck by engine with caboose. Engineer and fireman injured. Conductor of first train failed to flag, and engineer of second train approached at high speed. Both are equally responsible. Weather foggy.
2531							
232	Oct. 1	Sept. 18	Grand Trunk	Vaudreuil, Que.	1	2	Collision, rear-end. Failure of operator at St. Dominique to maintain a block on eastbound trains, and failure of operator at Vaudreuil to observe the rules of block system, and error of rear brakeman in not flagging. One brakeman killed, one brakeman and foreman injured.
2483							
234	Oct. 19	Sept. 2	Grand Trunk	Brule Lake, Ont.	1	1	Collision—Two freight trains collided. One fireman injured. Slight damage to engines. Engineer of westbound train responsible, and engineer of eastbound train on duty excessively long hours. Trainmaster responsible for this condition.
2379							
245	Nov. 11	Sept. 11	Can. Pacific	Plantagenet, Ont.	1	1	Collision between engine of ballast train standing on main track taking coal and extra east. One fireman fatally injured and one engineer seriously injured. Due to eastbound train not observing rules and signals.
2417							
248	Jan. 30	Oct. 3	Can. Northern	Fort Francis	1	2	Collision in yard. First 97 collided with extra 327. Both engineers injured. Due to engineer, fireman and brakeman on first No. 97 falling asleep.
2521							
254	Dec. 6	Aug. 13	Can. Pacific	Kama, Ont.	1	4	Collision—Switch left open. Ballast train in pit siding, loading train. Main track switch left open. Passenger train ran in pit track and collide with engine of ballast train. Engineer of passenger train fatally injured and four passengers injured. Conductor and engineer of ballast train responsible.
2489							
256	Oct. 21	Oct. 10	Grand Trunk	Trenton, Ont.	1	4	Collision—Brakeman turned wrong switch and backed into side of train opposite track. One man killed and four injured. Were riding in car with horses. Fourteen cars smashed. Brakeman responsible.
2571							
257	Oct. 21	Sept. 29	Grand Trunk	Allandale, Ont.	1	1	Collision, rear-end. Forward train stopped at semaphore on heavy down grade. Rear train failed to stop, due to engine not equipped with driving power brakes. Company responsible. Trains were double headers.
2505							
268	Dec. 16	Sept. 2	Grand Trunk	Paris Jct., Ont.	1	1	Collision—Freight train backing up, rear end fouled main track and collide with No. 3 passenger train. One passenger injured. Conductor a brakeman of freight train responsible.
2380							
288	Dec. 16	Oct. 11	Grand Trunk	Toronto, Ont. (Toronto terminals).	1	1	Collision in yard. Transfer train coupling up rear end. Slack run down. Conductor had hand crushed between cylinder of engine standing parallel track and side of train. Conductor and rear-brakeman of transfer train responsible.
2568							
297	Dec. 4	Oct. 12	Grand Trunk	Fort Erie, Ont.	1	1	Collision, in yard. Freight train entering yard collided with cars attached to switch engine. Car repairer riding on car killed. Signalman engineer of freight train responsible; failed to observe Sec. 278 of Railway Act, 1903, and come to full stop at railway level crossing.
2597							

362	"	16 Nov.	12	Canadian Pacific	Blind River	Collision, head-on. East train pulled ahead to back into siding. Engineer of westbound train responsible. He released air brake before train was under control.
376	"	4 Mar.	4	Grand Trunk	Toronto, Ont., Pape Ave	Collision, rear-end. Freight train received order that passenger train would run late. Copy of order not delivered to passenger train. Passenger train collided with freight on curve. Three passengers injured. Grand Trunk Ry. responsible.
1594	"	Nov. 28	3	Grand Trunk	Falconburg, Ont	Collision, head-on. Freight train fouled main track on time of superior train, resulting in collision. Mail clerk, engineer and fireman of passenger train injured. Engineer and conductor of freight train responsible.
368	"	Dec. 3	14	Canadian Pacific	Moor Lake	Collision, head-on. Light engine collided with passenger train No. 8. Two passengers in baggage car, the baggageman and express messenger lost their lives by fire—the cars taking fire from the acetylene gas. Two engineers and one fireman killed. One fireman and one mail clerk and eleven passengers injured. Due to engineer of light engine failing to clear main track for passenger train.
2707	"	"	12	1906. Can. Northern	Humbolt Yard	Collision, in yard. While switching engine collided with cars in elevator siding. Brakeman riding on pilot of engine crushed and fatally injured. Section foreman turned switch and is responsible.
373	"	"	4	1907. Can. Northern	Invermay	Collision, head-on. Two passenger trains running extra collided. One passenger injured. Due to failure of train-despatcher to advise westbound train re position of eastbound train, the engine of which was dead, and engineer of eastbound train approaching station not under control.
1379	"	4 Jan.	31	Grand Trunk	Fort Erie, Ont	Collision, in yard. Engines collided on shop track. One fireman injured. No head lights lit on either engine. Engineers responsible.
374	"	"	12	12	St. Polycarpe Jct., Que.	Collision, head-on. Collision between two extra trains. One fireman fatally injured. Both engines running without proper head lights. Engineer of westbound train passed east switch at meeting point. Engineer of westbound train responsible.
1511- & 12	"	"	18	29	Lethbridge	Collision, rear-end. Yard crew made up freight train on main line opposite station, and left standing without protection. Incoming train received no warning or notice, backed into it. One brakeman fatally injured. Yard foreman responsible.
398	"	18 Oct.	29	Canadian Pacific	Smith Falls, Ont.	Collision in yard. Passenger train being pushed by yard engine, collided with side of freight train pulling into yard. Baggageman injured. Yard foreman was controlling train by means of angle cock. When he opened angle cock, brakes failed to apply; did not make test before starting. Yard foreman responsible.
2695	"	Dec. 16	26	Canadian Pacific	Sherbrooke, Que.	Collision. — Freight train set out cars in siding and failed to turn switch for main track. Passenger train No. 209 ran into siding and collided with cars. Engineer did not notice switch in time to stop. Two passengers, two mail clerks, conductor, engineer and baggageman injured. Brakeman and conductor of freight train responsible.
406	"	Jan. 10	19	Canadian Pacific		
2940	"					
423	"					
2705	"					

CAUSES of One Hundred and Twenty-two Prominent Train Accidents, which were Investigated and Reported to the Board—*Con.*

COLLISIONS—*Con.*

Reference to Board.	Date of Report.	Date of Accident.	Name of Railway.	Place.	Killed.	Injured.	Cause of Accident—Party Responsible.
No. 179	Sept. 18 1907.	July 1	Grand Trunk Ry.	Harrisburg, Ont.		1	Collision, rear-end. Brakeman on rear of forward train was injured. Improper signals displayed on rear of this train. Engineer of second train responsible for not having his train under proper control, and conductor and brakeman of forward responsible for not flagging and displaying proper signals.
2188							
189	Aug. 26 1907.	July 31	Grand Trunk Ry.	Milverton, Ont.		2	Collision, rear-end. Failure of conductor and brakeman to protect by flag against following train. Engineer and fireman injured. One engine and four freight cars damaged. Conductor and brakeman responsible.
2248-2265							
196	Sept. 10 1907.	Aug. 11	Can. Pacific Ry.	Montreal, Papineau Ave.		3	Collision, rear-end. Extra freight collided with switch engine. Two brakemen and one fireman injured seriously. Yard foreman responsible; failed to protect by signal.
2377							
197	Sept. 19 1907.	Aug. 28	Can. Pacific Ry.	Manvers, Ont.	1		Collision, rear-end. Third section of freight train collided with rear of second section on which two crews were travelling passenger. Brakes on third section defective. A member of one of the crews travelling passenger killed. Three vans destroyed, one engine damaged. Due to defective and cut out air brakes.
2351							
200	Sept. 10 1907.	Aug. 20	Can. Northern, Que., and Montreal Street Ry.	Notre Dame St., Viauville, Que.			Collision on diamond. Failure of the Canadian Northern crew to flag at the diamond crossing. No person injured.
2415							
205	Sept. 23 1907.	Mar. 2	Can. Pacific Ry.	Virden			Collision, rear-end. Passenger and freight train collided. Two engines and several cars damaged. No person injured. Freight train had not sufficient running time to make Virden for the superior train. Engineer and conductor responsible.
207	Sept. 23 1907.	Aug. 31	Can. Pacific Ry.	Dunmore Jct.	3	6	Collision, head-on. Two extra trains collided. Two engineers and one passenger riding on engine killed. Two firemen and four brakemen injured. Due to failure of operator to deliver order at Dunmore Jct. to westbound train. Operator responsible.
1191							
211	Sept. 27 1907.	Jan. 11	Can. Pacific Ry.	Jukeson, B. C.	1	2	Collision, rear-end. First train held order not to exceed a speed of 10 miles per hour. Second train was not given copy of order. One brakeman killed. Conductor and engineer injured. Train dispatcher responsible.
1428a							



CAUSES OF ONE HUNDRED AND TWENTY-TWO PROMINENT TRAIN ACCIDENTS, WHICH WERE INVESTIGATED AND REPORTED TO THE BOARD—*Con.*

COLLISIONS—*Con.*

Reference to Board.	Date of Report.	Date of Accident.	Name of Railway.	Place.	Killed.	Injured.	Cause of Accident—Party Responsible.
No. 1907.		1907.					
307	" 4	" 4	Grand Trunk.....	Galt, Ont.....		3	Collision—due to misplaced switch. Section foreman turned main track switch for siding passenger train due and collided with cars in siding. Two passengers and conductor injured. Section foreman responsible.
2534							
313	Nov. 14	" 26	Ottawa Electric Ry. and Grand Trunk.....	Ottawa, Ont..... Queen St. crossing.....			Collision—on diamond. Electric car failed to stop and collided with G. T. Ry. train passing over crossing. No person injured. Due to defective brake on electric car and reversing power out of order.
318	" 4	" 12	Canadian Northern Quebec Ry.....	L'Assomption, Que.		1	Collision, head-on. Freight trains collided—one engineer injured. Engine short of water, left train and proceeded to water tank, left flagman to protect engine against No. 26. Returning with train. Due to failure of flagman to stop No. 26 train, as instructed. Brakeman responsible.
2775							
319	" 14	Sept. 2	Canadian Pacific.....	North Bay, Ont.....	1		Collision, in yard. Turning switch wrong. Switch engine collided with cars in repair track. Due to some unknown person turning switch which was without a lamp. Yard foreman fatally injured.
2363							
336	Dec. 16	Dec. 12	Grand Trunk.....	Hamilton, Ont.....		6	Collision, in yard. Passenger train collided with light engine standing on main track. Five passengers killed and passengers injured. Due to signalman giving proceed signal to passenger train before ascertaining that main track was clear, and neglect of engineer and fireman of light engine to use red fuses.
2639			<i>No Acc</i>				
339	" 14	Nov. 12	Canadian Pacific.....	St. Clet, Quebec.....	1	2	Collision, rear-end. Rear-end collision between freight trains. One fireman killed and two brakemen injured. Engineer of second train responsible.
2673							
349	" 3	Oct. 30	Canadian Pacific.....	Fushimi siding.....	2	3	Collision, head-on. Passenger and freight train collided. One fireman and one express messenger killed. One mail clerk, one engineer, and one express messenger injured. Conductor and engineer of passenger train responsible. Failed to wait at Fushimi until time specified in train order expired.
2652							
355	" 16	" 31	Grand Trunk.....	Wyoming, Ont.....		1	Collision. Engine was turned on Y, handled by fireman and collided with train. One passenger injured. Engineer and fireman responsible.
2668							

CAUSES OF ONE HUNDRED AND TWENTY-TWO PROMINENT TRAIN ACCIDENTS, WHICH WERE INVESTIGATED AND REPORTED TO THE BOARD—*Con.*  
COLLISIONS—*Con.*

Reference to Record.	Date of Report.	Date of Accident.	Name of Railway.	Place.	Killed.	Injured.	Cause of Accident—Party Responsible.
No.	1907.	1907.					
438	Dec. 16	May 28	Canadian Pacific	Smith Falls, Ont	.....	1	Collision in yard. Passenger train turned on Y and, pushed by yard engine, collided with cars on siding. One passenger injured. Yardman responsible.
2885							
468	Feb. 11	Dec. 24	Grand Trunk	Niagara Falls, Ont	.....	9	Collision with yard engine. Passenger train No. 7 collided with switch engine No. 92. Six passengers and three employees injured. Due to switchman giving No. 7 clear signal before switches were lined up for main track and engine No. 92 clear.
2856							
476	Jan. 7	"	Grand Trunk	Arnprior, Ont.	.....	2	Collision, head-on. Freight train pulled out draw-bar and was taking disabled car to siding, one-half mile east of Arnprior. Sent out flagman to stop passenger train No. 51, but followed too closely, resulting in collision. Engineer and fireman of passenger train injured. Conductor and engineer of freight train responsible.
2871							
482	"	22	Canadian Pacific and Ottawa Electric Ry.	Ottawa, Ont., St. Patrick St. crossing.	1	5	Collision on public street crossing. Freight train collided with electric car on street crossing. One labourer killed, three passenger on electric car, conductor and motorman were injured. Conductor and motorman of electric car responsible.
3097							
486	"	28	Canadian Pacific	Rigaud, Que	.....	3	Collision, head-on. Extra passenger train and extra freight collided at water tank on main track in blinding snow storm. Engineer, conductor and brakeman of freight train injured. Due to disabled semaphore. Agent responsible for not reporting same to superintendent.
2814							
499	Feb. 11	Jan. 2	Wabash and Grand Trunk Joint System.	Tilsonburg, Ont.	2	2	Collision.—Freight train left part of train in siding and proceeded to Corinth. Engine returning for rear part collided with freight train No. 93. Engineer killed and brakeman fatally injured. Conductor of freight extra responsible.
2908							
506	"	10	Grand Trunk	South Parkdale, Ont.	1	2	Collision, rear-end. Freight train pulled out of siding and light engine running tender first collided with rear of freight train which had boarding car next caboose. One man fatally and two seriously injured. Due to Grand Trunk Railway turning light engine tender first. Engineer of light engine, conductor and brakeman of freight train responsible.
2955							
512	"	18	Canadian Pacific	Gurney, Ont.	.....	3	Collision, head-on. Extra west with engine and van collided with third section of No. 124. Three employees injured. Due to failure of conductor and engineer of extra west to notice green signals on second 124 when meeting that train at Gurney.
3026							

514	Mar. 5	Jan. 30	Grand Trunk	St. Martins, Que.	1	Collision, rear-end. Extra 608 switching was struck by following train. One fireman fatally injured. Due to failure of conductor of 608 to protect.
2965						
525	Feb. 17	Feb. 1	Grand Trunk	Turcot Yard, Que.	2	Collision, rear-end. Engines 568 and 756 coupled was struck by No. 27 passenger train. Engineer and fireman of engine 508 on No. 27 killed. Due to stormy weather and failure of flagman to properly flag, and engineer of engine 508 on No. 27 to keep a sharp look out and run cautiously through Turcot yard, and engineers of engines 568 and 756 coupled occupying main track unnecessarily.
3009						
528	"	27	Grand Trunk-Wabash Joint System.	Fort Erie, Ont.	13	Collision, head-on. Passenger No. 9 collided with extra freight 1901. Twelve passengers and one employee injured. Due to train despatcher not knowing location of Fort Erie and failing to secure passenger train No. 9 before advancing freight train by train order.
529	Mar. 9	"	Grand Trunk	Port Colborne, Ont.	17	Collision, head-on. Passenger train No. 37 collided with extra 775 at Port Colborne. Fourteen passengers, two mail clerks and one employee injured. Due to semaphore frozen up and failure of extra 775 to protect. Crew on duty 20 hours. Conductor, brakeman and engineer responsible.
3069						
531	"	9	Grand Trunk	Scarboro' Junction, Ont.	3	Collision, rear-end. Extra freight train 735 experienced air brake trouble, account extreme cold weather, and rear was struck by freight train No. 60. Engineer and fireman injured and brakeman's feet frozen. Due to blowing at front end of engine and failure of conductor of 735 to protect by flagman.
3010						
549	"	24	Michigan Central	West Lorne, Ont.	1	Collision on siding. Extra freight 7603 backing into siding during a blinding snow storm collided with extra freight 8138, which had pulled into siding from opposite end. One brakeman injured. Due to failure of conductor of 7603 to protect his train backing into siding and stormy weather.
2970						
555	"	23	Canadian Pacific	Guelph Junction, Ont.	1	Collision in yard. Second No. 3 passenger train collided with engine 402. Engineer of second No. 3 killed. Due to brakeman opening main track switch, allowing passenger train to enter Guelph branch.
3099						
571	April 1	Feb. 19	Canadian Pacific	Agincourt, Ont.	1	Collision — Snow plow collided with No. 55 freight train in Agincourt yard. Foreman of plow seriously injured. Due to failure of snow plow to stop and take siding at first switch. Plow foreman, engineer and conductor responsible.
3053						
				Totals	53 177	

1907

1907

206	Sept. 23	Dec. 30	Canadian Pacific Ry.	Crown Point, B.C.	1	4	Derailment—Train ran away coming down hill. Engineer lost control. Engine and eleven cars left track. Engineer killed; conductor, fireman and two brakemen injured. The air pump on engine gave out depending the hill.	
206	"	30	Feb. Canadian Pacific Ry.	Phoenix	1	1	Derailment—A train loaded with ore descending heavy grade ran away. One brakeman killed. Engineer failed to control train by air brake and cars derailed. Due to poor judgment of engineer and poor condition of air-brake equipment.	
215	"	30	June Canadian Pacific Ry.	Southesk	1	1	Derailment and explosion of gas tank. Four (4) refrigerator cars of fish attached to passenger train. The two (2) cars next engine were derailed and seven other cars left the track and took fire. One of the gas tanks exploded. Express messenger killed and Chinaman injured. Accidental.	
222	"	30	Sept. 24	Bay of Quinte Ry.	Erinsville, Ont.	1	1	Derailment—Engine coming out of ballast pit derailed by broken rail. Accidental.
371	Dec. 12	Aug. 14	Grand Trunk	Otter Lake, Ont.	1	1	Derailment—Engine running tender first, derailed. Engineer injured. Cause unknown.	
2917	"	16	Oct. Canadian Pacific Ry.	Tweed, Ont.	1	1	Derailment—Brakeman on top releasing hand brake, car derailed and brakeman fatally injured. Due to defective car truck. U.P.R. responsible.	
387	"	16	Nov. 19	Grand Trunk	Goderich, Ont.	1	1	Derailment—Brakeman on top of leading car with engine pushing 14 cars; leading car derailed by striking cattle. Brakeman thrown from top of car and fatally injured. Due to railway track not being fenced, allowing cattle to stray on track. G.F.Ry. responsible.
2526	"	18	Aug. 12	Canadian Pacific Ry.	McLeod Jct.	3	3	Derailment—Passenger train running at high speed around sharp curve, engine and cars left track and turned over. Engineer, fireman and coal passer killed. Due to high speed. Engineer and conductor responsible.
401	"	18	Aug. 12	Canadian Pacific Ry.	McLeod Jct.	3	3	Derailment—Passenger train running at high speed around sharp curve, engine and cars left track and turned over. Engineer, fireman and coal passer killed. Due to high speed. Engineer and conductor responsible.
2375	"	18	Aug. 12	Canadian Pacific Ry.	McLeod Jct.	3	3	Derailment—Passenger train running at high speed around sharp curve, engine and cars left track and turned over. Engineer, fireman and coal passer killed. Due to high speed. Engineer and conductor responsible.
431	1808.	Jan. 11	Dec. 23	Canadian Pacific Ry.	Beauceage, Ont.	1	1	Derailment—Engine on passenger train No. 8 disabled and was being towed to North Bay. Main driving axle broke and engine and 9 cars derailed. No person injured. Due to broken driving axle on engine 862. Accidental.
435	1907.	Dec. 18	Jan. 7	Canadian Pacific Ry.	Kaministikwia.	2	1	Derailment—Account of broken rail. Passenger train No. 2 derailed and turned over on side. Two dining car employees killed and one mail clerk injured. Passengers shaken up. Due to broken rail on curve.
1440	1908.	Jan. 9	Dec. 16	Canadian Pacific Ry.	Angler, Ont.	2	1	Derailment—Section foreman changing defective rail, not knowing that No. 96 was late and had not passed. Sent out flagman who failed to place torpedoes and was caught on trestle by No. 96, was unobserved by engineer, weather was stormy. Engineer and fireman fatally and mail clerk injured. 165 passengers on train, none injured. Section foreman responsible.

CAUSES OF ONE HUNDRED AND TWENTY-TWO PROMINENT TRAIN ACCIDENTS, WHICH WERE INVESTIGATED AND REPORTED TO THE BOARD—*Con.*  
DERAILMENTS.

Reference to Record.	Date of Report.	Date of Accident.	Name of Railway.	Place.	Killed.	Injured.	Cause of Accident and Party Responsible.
No. 77	1907. Apl. 10	1907. Jan. 21	Grand Trunk Ry. ....	Oakville, Ont. ....	.....	.....	Derailment of train No. 92 at 2 miles west of Oakville, caused by broken journal under car M. C. I. 4631.
1748	"	"	Canadian Pacific Ry. ....	Brunel Station, Ont. ....	15	9	Derailment of passenger train No. 1, caused by broken rail. (6 children). Unexplained.
1728	" 25	Apl. 10	Canadian Pacific Ry. ....	Brunel Station, Ont. ....	.....	.....	Derailment of passenger train No. 1, caused by broken rail. (6 children). Unexplained.
87	May 13	May 3	Central Vermont. ....	Waterloo, P. Q. ....	1	.....	Derailment of Work train, running tender first, at a speed of between 18 and 20 miles an hour, due to defect of roadbed. Careless running.
1814	"	"	Canadian Pacific Ry. ....	Nepigon Sec. ....	3	.....	Derailment—First section of No. 120 ran into burnt bridge at mileage 50-73 Engineer, fireman and front end brakemen killed.
88	" 28	Apl. 29	Canadian Pacific Ry. ....	Nepigon Sec. ....	.....	.....	Derailment—First section of No. 120 ran into burnt bridge at mileage 50-73 Engineer, fireman and front end brakemen killed.
1847	"	"	Canadian Pacific Ry. ....	Sand Point. ....	1	.....	Derailment—Broken rail was being replaced on account of expansion closing in, the new rail had to be cut. Protecting signal not placed the distance required by the rules, from the defective point. Road foreman responsible.
96	July 15	June 4	Canadian Pacific Ry. ....	Sand Point. ....	.....	.....	Derailment—Broken rail was being replaced on account of expansion closing in, the new rail had to be cut. Protecting signal not placed the distance required by the rules, from the defective point. Road foreman responsible.
1987	"	"	Canadian Northern Ry. ....	Sleer, a mile west of .....	2	.....	Derailment—Passenger train No. 2 struck 4 cows on track. Engine, baggage and second class cars and part of first class car derailed. Engineer and fireman fatally injured, and one passenger injured. Due to right of way not being fenced.
131	" 27	July 5	Canadian Northern Ry. ....	Sleer, a mile west of .....	.....	.....	Derailment—Passenger train No. 2 struck 4 cows on track. Engine, baggage and second class cars and part of first class car derailed. Engineer and fireman fatally injured, and one passenger injured. Due to right of way not being fenced.
2052	Sept. 8	" 5	Grand Trunk. ....	Allanburg, Ont. ....	.....	.....	Derailment—Engine running tender first—Tender wheel mounted rail and tender and engine overturned. Engineer and fireman injured. Accidental.
182	"	"	Grand Trunk. ....	Allanburg, Ont. ....	.....	.....	Derailment—Engine running tender first—Tender wheel mounted rail and tender and engine overturned. Engineer and fireman injured. Accidental.
2168	"	"	Grand Trunk. ....	Allanburg, Ont. ....	.....	.....	Derailment—Engine running tender first—Tender wheel mounted rail and tender and engine overturned. Engineer and fireman injured. Accidental.
195	" 21	Sept. 3	Canadian Pacific Ry. ....	Horse Shoe Curve near Caledon, Ont. ....	6	95	Derailment—Engine jumped track. Excursion train approached Horse Shoe Curve at high speed—Engine and six cars left track six passengers killed and 95 injured. Cars badly damaged; estimated \$55,000 Due to high speed. Engineer responsible.
2367	"	"	Canadian Pacific Ry. ....	Horse Shoe Curve near Caledon, Ont. ....	.....	.....	Derailment—Engine jumped track. Excursion train approached Horse Shoe Curve at high speed—Engine and six cars left track six passengers killed and 95 injured. Cars badly damaged; estimated \$55,000 Due to high speed. Engineer responsible.
198	Oct. 12	July 7	Canadian Pacific Ry. ....	Cardwell Jet., Ont. ....	.....	.....	Derailment—Steam crane derailed—Employee of same injured. Due to high speed. Engineer responsible.
2450	"	"	Canadian Pacific Ry. ....	Cardwell Jet., Ont. ....	.....	.....	Derailment—Steam crane derailed—Employee of same injured. Due to high speed. Engineer responsible.

REPORT OF THE COMMISSIONERS

SESSIONAL PAPER No. 20c

Feb. 27	9	Grand Trunk & Wabash Joint System.	Delhi, Ont., 2 miles east.	4	Derailment.—Passenger train, 2nd No. 1, derailed. Four passengers injured. Due to broken rail which had manufacturer's defect.
Mar. 10	3	Grand Trunk.	Madawaska, Ont., 8 miles East	1	Derailment.—Snow plow extra, engine 1374 westbound. Two cars and caboose derailed. Three employees injured. Due to shearing of angle bolts account of contraction of rails.
" 23	28	Can. Pacific	Eganville Jct., Ont.	1	Derailment.—Passenger train No. 96 derailed. One dining-car employee injured. Due to broken rail.
" 30	15	Grand Trunk.	Hawthorne, Ont miles east of Ottawa.	7	Derailment.—Passenger train No. 27 was derailed at 10.15 p.m. Four passengers, one express messenger, conductor and baggage-man injured. Fireman killed and engineer fatally scalded. Due to broken rail. Engine 1028 had flat spots 3 inches long on driving wheels.
" 21	13	"	Turcot Yard, Que.	1	Derailment.—Switch engine pulling cars out of yard. Car S.C.L. 2559 derailed and struck a labourer who was standing between tracks, fatally injuring him. Another labourer was slightly squeezed. Men were warned to stand clear, and all did so but these two. Due to snow and ice on track. Accidental.
				46	185

1907

CAUSES of One Hundred and Twenty-two Prominent Train Accidents, which were Investigated and Reported to the Board—*Con.*

DERAILMENTS—*Con.*

Reference to Record.	Date of Report.	Date of Accident.	Name of Railway.	Place.	Killed.	Injured.	Cause of Accident and Party Responsible.
No.	1908.	1907.					
483	" 22 Jan.	1 1908.	Grand Trunk.	Vespra, Ont.		20	Derailment—Passenger train derailed on high embankment. Cars turned over, caught fire and burned up. 16 passengers and 4 employees injured. All equipment in good order. Due to some unknown obstruction getting under wheels of tender.
2873							
487	Mar. 10	24 1907.	Grand Trunk.	Ben Allen, Ont.		1	Derailment—Engine with snow plow, flanger and caboose was derailed. Conductor seriously injured. Due to mould board of flanger catching in guard rail and flanger being placed ahead of caboose.
2880							
489	Feb. 11	3 1908.	Canadian Pacific Ry.	Roberts Station, Ont.	1	15	Derailment—Passenger train No. 2 derailed. One passenger killed; 11 passengers and 4 employees travelling passenger injured. Due to broken rail which had manufacturer's defect.
2861							
493	Jan. 30	" 27	Canadian Pacific Ry.	Sunshine.			Derailment—Freight train No. 76 derailed. No person injured. Due to broken wheel.
496	" 30	19 Mar.	Canadian Pacific Ry.	Carlstadt.		1	Derailment—Westbound passenger extra derailed. One passenger's foot taken off. Due to spreading of rails.
1719							
510	Feb. 18	18 Dec.	Grand Trunk.	Alford Station, Ont.		3	Derailment—Passenger train No. 44 derailed. Two passengers and one employee injured. Due to defective track. Railway company responsible.
3063							
519	" 25	27 Jan.	"	Merritton, Ont.	1		Derailment.—Two freight trains approaching on parallel tracks, two forward cars of one derailed and fouled parallel track, and train on that track crashed into wreckage. One brakeman fatally injured. Due to brake head dragging on G.T.R. 28110.
3000							
524	Mar. 9	17 Feb.	Can. Pacific.	Pardee, Ont., 3 miles west.	1	15	Derailment.—Passenger train No. 2 was derailed. Twelve passengers injured, one seriously. Three employees injured, one killed. Due to broken tire on mail and express car. Tire had manufacturer's defect.
3025							

486	"	18 June 21	"	"	Kalmar	1	1	Struck by mail crane. Fireman looking out of cab window struck on head by mail crane and fatally injured. Due to mail crane being placed too close to track.
2231								
481	Jan. 30	Dec. 31	"	"	Deux Rivières, Ont.	1	2	Boiler explosion. Boiler of engine 1650 exploded; brakeman fatally injured, fireman seriously and engineer slightly. Due to low water in boiler. Engineer responsible.
2245								
500	Feb. 18	Jan. 1	Pere Marquette Ry.	St. Thomas Jct., Ont.		1	1	Struck by switch stand. Brakeman riding on side ladder of car was struck by switch stand and fatally injured. Due to switch stand placed too close to track.
2982								
520	"	25	"	30	Michigan Central	1	1	Boiler explosion. Boiler of engine 7551 exploded and fireman fatally injured. Due to low water in boiler.
566	April 1	"	1	Grand Trunk	Aberarder, Ont.	1	1	Struck by mail crane. Fireman leaning out between engine and tender on No. 2 passenger train was struck by mail crane and injured. Due to mail crane placed too close to track.
2374						14	44	



CAUSES OF ONE HUNDRED AND TWENTY-TWO PROMINENT TRAIN ACCIDENTS, WHICH WERE INVESTIGATED AND REPORTED TO THE BOARD—Continued

MISCELLANEOUS TRAIN ACCIDENTS.

Reference to Record.	Date of Report.	Date of Accident.	Name of Railway.	Place.	Killed.	Injured.	Cause of Accident and Party Responsible.
No. 1907.	April 10 1907.	Jan. 16 1907.	Grand Trunk.	Jordan, Ont.			Boiler explosion. Failure to keep engine boiler supplied with water. Sheet dropped, blowing fire and grate into ashpan. Engineer responsible.
75	April 10 1907.	Jan. 16 1907.	Grand Trunk.	Jordan, Ont.			Boiler explosion. Failure to keep engine boiler supplied with water. Sheet dropped, blowing fire and grate into ashpan. Engineer responsible.
1481	June 13 1907.	May 24	"	Toronto, Bay St. crossing.	2		The accident occurred on Victoria Day at 11 p.m., while a great number of people were returning from the ferry boats, having to cross 11 tracks, without any means of protection against movement of train out of Union Station. No gateman on duty at night.
94	June 13 1907.	May 24	"	Toronto, Bay St. crossing.	2		The accident occurred on Victoria Day at 11 p.m., while a great number of people were returning from the ferry boats, having to cross 11 tracks, without any means of protection against movement of train out of Union Station. No gateman on duty at night.
1939	Sept. 7 1907.	July 9	Central Vermont.	St. Alexander, Que.		3	Boiler explosion. Boiler of freight engine exploded, due to shortage of water. Engineer, conductor and fireman injured. Engineer responsible.
119	Sept. 7 1907.	July 9	Central Vermont.	St. Alexander, Que.		3	Boiler explosion. Boiler of freight engine exploded, due to shortage of water. Engineer, conductor and fireman injured. Engineer responsible.
2053	Aug. 27 1907.	" 26	Wabash & Grand Trunk Joint System.	Simcoe, Ont.	3		Boiler explosion. Boiler of freight engine exploded. Engineer instructed killed, fireman and brakeman fatally injured. Boiler in apparent condition prior to accident. Engineer responsible. Engine and cars damaged. Overhead bridge at point of accident destroyed.
194	Sept. 7 1907.	Aug. 10	Michigan Central.	Essex, Ont.	2	31	Explosion of dynamite. 100 boxes of dynamite, 5,000 lbs. in transit, exploded at Amherstburg, exploded. The car was not given the necessary attention or quick despatch. Baggage-man and brakeman instructed killed; conductor, engineer, fireman, telegraph operator and 27 persons injured. Due to delay in transit and careless handling, loaded in same car as ordinary freight.
2250	Sept. 7 1907.	Aug. 10	Michigan Central.	Essex, Ont.	2	31	Explosion of dynamite. 100 boxes of dynamite, 5,000 lbs. in transit, exploded at Amherstburg, exploded. The car was not given the necessary attention or quick despatch. Baggage-man and brakeman instructed killed; conductor, engineer, fireman, telegraph operator and 27 persons injured. Due to delay in transit and careless handling, loaded in same car as ordinary freight.
343	Nov. 23 1907.	Oct. 20	Grand Trunk.	Newbury, Ont.	2		Boiler explosion. Boiler exploded, engineer killed and fireman injured. Due to low water in boiler. Responsibility unexplained.
2654	Nov. 23 1907.	Oct. 20	Grand Trunk.	Newbury, Ont.	2		Boiler explosion. Boiler exploded, engineer killed and fireman injured. Due to low water in boiler. Responsibility unexplained.
400	Dec. 18 1907.	" 17	McDonell, Gzowski & Co., contractor for division of track on C.P.R.	Rogers Pass, B. C.	1	3	Lost control of train. Construction train of engine and 14 cars, without hand-brake appliances, ran away and dropped over end of bridge. Fireman killed; engineer and two labourers injured. McDonell, Gzowski & Co. responsible.
2736	Dec. 18 1907.	" 17	McDonell, Gzowski & Co., contractor for division of track on C.P.R.	Rogers Pass, B. C.	1	3	Lost control of train. Construction train of engine and 14 cars, without hand-brake appliances, ran away and dropped over end of bridge. Fireman killed; engineer and two labourers injured. McDonell, Gzowski & Co. responsible.
432	" 16 1907.	Nov. 22	Can. Pacific.	Monklands, Ont.			Averted collision. Two freight trains met on main track 3 miles east of Monklands. Trains stopped before striking. No person injured. Operator and train despatcher responsible.

CAUSES OF ONE HUNDRED AND TWENTY-TWO PROMINENT TRAIN ACCIDENTS, WHICH WERE INVESTIGATED AND REPORTED TO THE BOARD—*Con.*

MISCELLANEOUS TRAIN ACCIDENTS.

Reference to Record.	Date of Report.	Date of Accident.	Name of Railway.	Place.	Killed.	Injured.	Cause of Accident and Party Responsible.
No. 1907.							
75	April 10	Jan. 16	Grand Trunk	Jordan, Ont.	.....	2	Boiler explosion. Failure to keep engine boiler supplied with water. Crown sheet dropped, blowing fire and grate into ashpan. Engineer responsible.
1431							
94	June 13	May 24	"	Toronto, Bay St. crossing	.....	2	The accident occurred on Victoria Day at 11 p.m., while a great number of people were returning from the ferry boats, having to cross 11 railway tracks, without any means of protection against movement of train in and out of Union Station. No gateman on duty at night.
1939							
119	Sept. 7	July 9	Central Vermont	St. Alexander, Que.	.....	3	Boiler explosion. Boiler of freight engine exploded, due to shortage of water. Engineer, conductor and fireman injured. Engineer responsible.
2053							
190	Aug. 27	" 26	Wabash & Grand Trunk Joint System.	Simcos, Ont.	.....	3	Boiler explosion. Boiler of freight engine exploded. Engineer instantly killed, fireman and brakeman fatally injured. Boiler in apparent good condition prior to accident. Engineer responsible. Engine and three cars damaged. Overhead bridge at point of accident destroyed.
2235							
194	Sept. 7	Aug. 10	Michigan Central	Essex, Ont.	.....	2	Explosion of dynamite, 100 boxes of dynamite, 5,000 lbs. in transit, Black-rock to Amherstburg, exploded. The car was not given the necessary attention or quick despatch. Baggage-man and brakeman instantly killed; conductor, engineer, fireman, telegraph operator and 27 other persons injured. Due to delay in transit and careless handling, being loaded in same car as ordinary freight.
2250							
343	Nov. 23	Oct. 20	Grand Trunk	Newbury, Ont.	.....	2	Boiler explosion. Boiler exploded, engineer killed and fireman fatally injured. Due to low water in boiler. Responsibility unexplained.
2654							
400	Dec. 18	" 17	McDonell, Gzowski & Co., contractor for division of track on C.P.R.	Rogers Pass, B. C.	.....	1	Lost control of train. Construction train of engine and 14 cars, without air or hand-brake appliances, ran away and dropped over end of trestle. Fireman killed; engineer and two labourers injured. McDonell, Gzowski & Co. responsible.
2736							
432	" 16	Nov. 22	Can. Pacific	Monkiands, Ont.	.....	.....	Averted collision. Two freight trains met on main track 3 miles east of Monkiands. Trains stopped before striking. No person injured. Night operator and train dispatcher responsible.

16

436	" 18	June 2	"	Kalmar	.....	1	Struck by mail crane. Fireman looking out of cab window struck on head by mail crane and fatally injured. Due to mail crane being placed too close to track.
2231							
481	Jan. 30	Dec. 31	"	Deux Rivieres, Ont.	.....	1	Boiler explosion. Boiler of engine 1550 exploded; brakeman fatally injured, fireman seriously and engineer slightly. Due to low water in boiler. Engineer responsible.
2245							
500	Feb. 18	Jan. 1	Pere Marquette Ry.	St. Thomas Jct., Ont.	.....	1	Struck by switch stand. Brakeman riding on side ladder of car was struck by switch stand and fatally injured. Due to switch stand placed too close to track.
2982							
520	" 25	" 30	Michigan Central	Ruscomb, Ont.	.....	1	Boiler explosion. Boiler of engine 7551 exploded and fireman fatally injured. Due to low water in boiler.

# BOARD OF RAILWAY COMMISSIONERS FOR CANADA.

Derailments investigated, year ending March 31, 1911.

Reference to Record.	Date of Accident.	Name of Railway.	Place.	Killed.	Injured.	Remarks.
No. 1910.						
1251	May 9	Canadian Northern	Mileage 231, 5th District, Sask.		1	Derailment of tender of engine No. 73, baggage car, 2nd class car, and 1st car, train No. 25, due to soft condition of roadbed.
1280	" 21	Canadian Northern	6 poles north mile post 57, Chamberlain, Sask.		1	Engine No. 72, train No. 15 turned over. Cause unknown, but it was su track spread.
1314	June 17	Central Vermont	2½ miles west of Granby, Que.		4	Excessive heat throw track out of line, derailing train No. 3.
1295	" 30	Canadian Northern	Mileage 253-3 from Toronto, Sudbury Section.		6	Derailment of combination baggage and coach train No. 8, probably cau broken rail.
1333	July 14	Canadian Northern	Cap Rouge, 1¼ miles west.		2	Tender of engine 185, 2nd section No. 1, left track derailing baggage car a coaches, due to reckless rate of speed on curve.
1313	Aug. 12	Canadian Pacific	Caledon Mountain		2	Rear coach of train No. 16 turned over on side. Improper elevation of b curve.
1347	Sept. 26	Canadian Northern	1 mile east of Arizona, Man.		1	Tender of engine 208 work train jumped track. Running tender first. turned over on side. The exact cause unknown, probably due to po dition of roadbed.
1475	Dec. 3	Canadian Pacific	¾ mile east of Weyburn, Sask.	1	1	Engine and 8 cars of extra west derailed at wye switch due to loose tire engine truck wheel.
1509	" 10	Canadian Pacific	Macklin, Sask.	2	2	Construction engine 414 and 5 cars derailed at wye switch, due to switch left partly open.
1529	Jan. 3	Grand Trunk	Mimico		1	Derailment of engine 638 at stub switch. Carelessness on part of engineer
1523	" 31	Canadian Pacific	Mileage 109, Calgary Sub-division.		11	Derailment of train No. 1, due to broken rail.
1552	Feb. 1	Canadian Pacific	L'Acadia		4	Derailment of Rutland train No. 265 due to taking siding at too high speed.
1534	" 14	Hereford (Maine Central)	¾ mile east Brookbury		3	Derailment of train No. 225, apparently due to spreading of rails on curve
7264	Mar. 28	Canadian Pacific	Cartier, Ontario, near East Siding.	1	.....	Caboose derailed while being switched. Deceased in jumping caught neath.

1539	1911. Jan. 10	Wabash.....	Fort Erie.....	1	Rear-end between G. T. extra 671 and Wabash extra 1872: extra 1872 fo extra 671 too closely.
1541	"	21 Canadian Pacific.....	Macour, Sask.....	2	Rear-end between extra 658 and passenger special, engine 1121, at station of 658 did not approach yard under control; crew of special, 1121, protect train while occupying main line.
1521	"	23 Grand Trunk.....	½ mile east of Collins Bay.....	2	Rear-end between extra east, engine 1246, and extra east, engine 1635. of crew of 1146 to keep sharp lookout ahead.
1540	"	24 Canadian Northern.....	Star City, 3½ miles west.....	7	Rear-end collision between train No. 4 and extra east, engine 64. No. 4 f live up to order No. 74, which they held.
7059	"	30 Canadian Pacific.....	Thamesford.....	1	Rear-end collision between extra west, engine 645, and No. 87. Extr engine 685, had no flagman out.
1577	Feb.	2 Canadian Pacific.....	Twain, Sask., one mile west.....	1	Rear-end collision between extra 637 and extra 1652; failure of engineer or 687 to keep sharp lookout ahead.
1533	"	4 Grand Trunk.....	Richwood, 2½ miles east.....	6	Head-on between No. 39 and light engine 629; crew of light engine r meeting point.
1589	"	4 "	4 miles east o- Cobourg.....	1	Rear-end between No. 92 and 2196.
1569	"	4 Canadian Pacific.....	Tuxford, Sask.....	1	Head-on collision between extra north, 636, and extra south, 655, at Extra 636 was handling snow plough and struck a drift close to static through same, striking extra 655.
1567	"	13 "	Sutton, Que.....	2	1199 collided with extra 1688 standing at tank. Operator and Engineer responsible.
7126	"	14 "	Guelph Junction .....	2	2174 handling snow plough struck extra west, engine 655.
7243	Mar. 25	"	Mileage 117, Blue Jay, Ont.....	3	2189 collided head-on with 5124; crew of 2189 overlooking meeting point

THE BOARD OF RAILWAY COMMISSIONERS FOR CANADA

Collisions investigated, year ending March 31, 1911.

File.	Date.	Name of Railway.	Place.	Killed.	Injured.	Remarks.
N	1910.					
1330	Apr. 8	Michigan Central	Waterford, ½ mile east.	1	1	Rear end collision between extra west, engine 1,408 and latter train disregarded signals.
1240	May 14	Canadian Pacific	Ashcroft, B. C.	2	2	Head on collision between extra 512 and 1,408 on main line without protection.
1287	June 14	Canadian Pacific	Bow River Bridge, Alta.	1	1	Head on collision between No. 73 and 154 without proper protection. No. 73 approach control.
1272	June 15	Grand Trunk	Brantford	2	2	Rear end collision between ballast train, engine 752, and engine 154, returning from Brantford.
1290	July 3	Canadian Northern	Roddick, Sask.	2	2	Work extra engine 154, returning from Brantford, No. 15; No. 15 overtook engine 154.
1312	July 26	Canadian Pacific	Indian River, 1 mile west.	4	4	Head on between extra west, engine 641, and engine 154. Copy order correctly.
1349	Aug. 27	Grand Trunk	Belleville Yard	2	2	Emigrant special, engine 324, side-swiped engine 154.
1451	Sept. 3	Grand Trunk	Point St. Charles Yard	1	1	Side collision between switch engines 1,408 and 1,403 to properly observe movement.
1360	Oct. 15	Canadian Pacific	Geneva, Ont.	2	2	Head on between No. 1 and 2,120. One ran past siding and struck 2,120.
1380	Oct. 24	Canadian Northern	Borden, Sask.	1	1	Head-on collision between extra east, engine 1,408, and engine 1,403. Switch had no target, until late to stop clear.
1436	Oct. 26	Canadian Pacific	Ignace, Ont.	1	1	Side collision between 176 and yard engine 1,408. Position of switch have been into clear.
1480	Dec. 8	Wabash	New Sarum, 2 miles east	2	2	Head-on between extra west engine 1,892 and engine 1,892.
16394	Dec. 10	I. C. R. & G. T. R.	St. Hyacinthe, ½ mile east.	5	7	Head-on between Intercolonial passenger train, extra west, light, engine 416. Responsible for running on the wrong track.
6974	Dec. 31	Grand Trunk	London East Sand. Pit.	3	3	Rear-end collision between snow plough engine 413. Failure of crew of 413 to protect.

DERAILMENTS INVESTIGATED, YEAR ENDING MARCH 31, 1912.

File.	Date.	Name of Railway.	Place.	Killed.	Injured.	Remarks.
1731	Aug. 11	Grand Trunk	Utterson, 1 mile south		12	Derailment of train No. 47, due to U bolt breaking at the top of truck of car 654.
1740	"	Canadian Northern	M.P. 89, Swan River, S.D.		1	Derailment of extra east engine No. 50, apparently due to soft roadbed, heavy rains.
1757	Sept. 9	Canadian Pacific	Irricana	1		Derailment of engine 427, train 663, due to misplaced switch
1794	"	Canadian Northern	St. Albert, material yard		1	Derailment of pony truck of engine 190, apparently due to ballast on the crossing.
1864	Oct. 5	Canadian Northern	Mileage 212, Grand View, Manitoba		2	Derailment of train No. 68, apparently due to soft spot in roadbed.
1882	"	Great Northern	Leland	1		Derailment of mixed train No. 349, due to striking herd of cattle on track which rolled under pilot of engine.
1850	"	Canadian Pacific	Montreal (Hochelega yard)		1	Derailment of C. T. 15393 at switch, due to switch rail not being fast again
1920	Nov. 11	Canadian Northern	Huronian bridge		1	Derailment of extra east engine 604, account broken truck timbers on G. 7
1912	"	Canadian Northern	Runnymede bridge			Derailment of extra 483, due to track spreading.
1872	"	Canadian Nor. Ont.	M.P. 2 1/2, Selwood, S.D.		1	Derailment of train No. 71 Cause unknown.
1924	Jan. 1	Canadian Northern	Strathcona Jet.		1	Derailment of engine 812, Cause unknown.
1951	"	Canadian Pacific	Paulson	1		Derailment of snow-plough extra engine 1312, due to very hard packed sn
1970	"	Canadian Pacific	M.P. 56, Reston, S.D.	2	4	Derailment of train No. 146, due to broken rail
1898	"	Canadian Pacific	Exshaw		1	Derailment of train No. 75, account running into drift of sand and snow c
1985	"	Napierville Jet. Ry.	La Tortue, 3 miles south		6	Derailment of train No. 51, apparently due to broken rail.
1969	"	Vancouver, Victoria & Eastern	Ocean Park (near)		7	Derailment of train No. 356, due to dirt slide.
1933	Feb. 3	Grand Trunk	Kincardine		4	Derailment of mail car 303, train No. 20, apparently due to snow and ice
1977	"	Canadian Northern	Leon, M.P. 73.5		1	Derailment of engine 407. Cause unknown.