## GRAND TRUNK RAILWAY

Insurance and Prevident Society.

# SECOND ANNUAL REPORT

OF THE

# COMMITTEE OF MANAGEMENT,

WITH STATEMENT OF ACCOUNTS.

FOR YEAR ENDED 31ST DECEMBER,

1886.



# GRAND TRUNK RAILWAY

# Insurance and Provident Society.

### OFFICERS.

### Committee of Management :

PRESIDENT.

J. HICKSON.

V. MOB-PRESIDENT,

W. M. RAMSAY.
W. WAINWRIGHT.
J. STEPHENSON.
W. MCWOOD.
W. D. ROBB.
A. R. STEWART.
J. HOBSON.
R. CLARKE.

C. K. DOMVILLE.
R. WRIGHT.
ALEX. STEWART.
T. B. HAWSON.

H. WALLIS.

### Chairmen and Secretaries of Executive Committees :

R. BOAG.

1st Section J. Y. LLOYD, Chairman. D. ROBERTSON, Secretary.
2nd " J. MARSHALL, " E. J. SINSON, "
3rd " W. R. TIFFIN, " J. D. RIDDELL, "
4th " J. STEWART. " R. P. LESLIE. "

### Trustees :

W. M. RAMSAY.

R. WRIGHT.

Auditors :

J. F. WALKER.

W. H. ROSEVEAR.

Chief Medical Officer;
T. A. RODGER,

Secretary Treasurer :

Head Office: Grand Trunk Ry. General Offices, Montreal.

# GRAND TRUNK RAILWAY INSURANCE AND PROVIDENT SOCIETY.

General Abstract of Receipts and Disbursements for the Year ended 31st December, 1886.

Salance brought forward from   Salance brought forward from   Salance brought forward from   Salance Salance   Salance Salance   Salance Sal	By Receipts: 18	1886. 1886.	
## 1886 ## 1886 ## 1888 ## 1886 ## 188	evies for 114 claims		
Section   Sect	collected)	307 52 \$39,841 65	
Acanbara, 13,285, 25, 30,786, 50, 50, 50, 50, 50, 50, 50, 50, 50, 50	Monthly Fees)	98	
Accordance   Acc	of Ret. Members.	254 38 170 61	-
Printing 2,077 05  Printing 840 18 2,077 05  enses of Execut 686 70 900 19  Thess. & Assists 200 00	nnual Allowance.	00 10	-
Printing 840 18 2,077 05 enses of Execu- fees 8670 809 19 Freas, & Assists 3,163 59 886 200 00	. E. Ins.		
enses of Execut- 585 70 900 19 Do Treus. & Assists. 200 00	Fund.	88 888 88	
Lees. 685 70 909 19 Treas. & Assists. 8,155 58 8,392 50 885 200 00	Do G. W. Provident Fund	476 88	
Treas, & Assists. 3,153 58- 3,392		5 955 99 1 191 5g	*
	Total Marian Control of the Control		
	AP		
10 S01'014		01 001,2014 10 001,011	

# BALANCE SHEET 31st DECEMBER, 1886.

Death Claims unpaid 6,387 50 0ustanding Liabilities of late G. W. Prov. S'ty. 814 30	6,387 50 814 30	The second of
•	\$12,557 68	\
To Balance forward	\$12.557 63	



The results of the operations of the Society for 1886 are in nearly all respects the same as those of the previous year.

This similarity may be regarded as consistent with experience in similar cases rather than as an accidental circumstance.

The great extent of territory operated by the Society and the large membership distributed therein admit of an averaging of the risks which is the true basis of successful insurance; so that the conditions given being the same, the results of one year will generally be found to correspond closely with those of another.

At the end of 1885 there were 10,262 policies in existence; in 1886 there were 1955 policies issued and 1998 cancelled, making a total of 10,041 to which there has to be added 178 members who have left the service but continue subscribers to the Insurance fund, leaving 10,219 members on the books of the Society on the 31st December 1886, distributed as follows.

		A	В	С	D	E	F	NŲ.	Total.
Members 1s	t January 1886	529	114	768	1261	2135	5401	54	10262
Policies issu	ned in 1886	93	36	248	79	229	1270	00	1955
		622	150	1016	1340	2364	6671	54	12217
Policies car	acelled	65	8	60	198	339	1315	13	1998
at	In employment Retired on Insu-		139	946	1083	1975	5321	41	10041
31st Dec.	rance scheme only	21	3	10	59	50	35	00	178
	bership on January		142	956	1142	2025	5356	41	10219

Reference to the first annual report of the Society shows that the receipts for that year had fallen short of the expenditure by over \$13,000.00 and doubt swere expressed whether, allowing for every possible saving the operations of the Society could be continued without loss at the rates of fees then existing.

This doubt unfortunately proved to be too well founded, and although every exertion was used, and every means adopted to reduce the expenses to the lowest possible limit, the deficiency rapidly increased. till at the 30th of June last the net liabilities of the Society amounted to \$14,077.60.

It was evident that unless an immediate addition was made to the subscriptions of the members or a proportionate reduction in the benefits, the Society would be compelled to suspend operations, at least as regards the Sick Benefit scheme.

A special meeting therefore of the whole of the members was called in August at which it was decided that the monthly fees should be raised from 33c, to 40c, with an additional 10c, for members engaged in the hazardous employments.

The new rates came into effect on the 1st of September, and the revenue since produced has not only met the expenditure, but has left a small margin averaging about \$300.00 a month, towards reduction of the debt of the Society; the nett liabilities at the 31st December being \$12.557.63 as compared with \$14.077.60 at the 30th June last-

The saving in the cost of Medical Attendance by the introduction of the Contract system though at first sight not so large as was expected when compared with last year's figures, has in reality been equal to the estimate, that is to say, comparing the expenditure for the last half of each year, the cost for the December half of 1886 was \$11,887.26 as compared with \$16,542.89 in 1885 which would represent an annual saving of over \$9,000.00.

The large number of running accounts of Surgeons employed under the tariff which were closed during the first half of the year as the contracts came into force rendered the expenditure during that period exceptional, and has made the cost for the whole year considerably more than the estimated amount for the future.

The contracts which have so far been completed for Medical Attendance include 8500 members at a total cost of \$12,650.00 or about \$1.50 per annum for each member.

The remaining members residing near Stations more widely scattered and between which train service is less convenient are being still attended by Local Surgeons at tariff rates, the present cost of which, about \$6,500.00 a year, or an average of \$4.00 a head, will make the total cost for the Medical Attendance of each member of the Society amount to a little over \$1.90 a year.

The expenses of Management have also been curtailed beyond the estimate and are now reduced to the lowest possible figure consistent with the efficient working of the Society. The receipts from all sources during the year amounted to \$109,-833.84 and the total disbursements to \$115,189.67 or \$5,355.83 more than was received, to which being added \$7,201.80 on account of Insurance and other claims still unpaid at 31st December shews the total deficiency at that date to have been \$12,557.63, \$5,355.83 of which has been advanced by the Grand Trunk Railway Company, on orders of the Society issued in payment of current claims.

The death rate during the year has been heavy, the total number reported being 102.

Of these 26 were the result of injuries or accidents, 1 suicide and the remaining 75 from natural causes.

The names of the deceased members with the amounts of Insurance payable in each case will be found in Appendix [A].

In addition to the above, 13 members who were certified by the Chief Medical Officer to be incurable and unfit for further work of any description in the Company's service, were under the provisions of Clause 3 of Rule 6, paid half the amount for which they were insured, in lieu of the payment of \$100.00 off the Sick Fund, and the full amount of their Insurance at death.

The names and amounts paid and for which levies were collected, are included in Appendix [B].

The following shews the amount of Insurance payable in each class with the levies and total sums insured.

Class.	Average Number of Members.	& Half Insur-	of lev	ries ch per	Total Insura payable each cl	nce	Percentage ofdeaths to membership in each class.	Total amount insured in each class.
À	557	5	\$10	05	\$5215	80	.90	\$1,114,000 00
B	142	1	9	37	1092	55	.70	213,000 00
C	956	7	8	82	7000	00	.73	956,000 00
D	1142	21	7	57	14625	00	1.84	856,500 00
D E	2025	31	6	12	15000	00	1 53	1,002,500 00
F	5356	49	3	58	11500	00	.91	1.339,000 00
Totals.	10178	114			\$54433	35	1.12	\$5,481,000 00

<sup>\*</sup> Exclusive of " Nil " Class.

The total number of members certified incurable during the year including those who received half their Insurance was 43, of those 31 received the final payment of \$100.00 off the Sick Fund, and of the latter 18 continued subscribers to the Insurance scheme and the remaining 13 withdrew altogether from the Society.

For names and amounts paid see Appendix [C].

The total number of cases of disablement reported during the year were :-

Accidents	839
Sickness	2790
Total	3629

The number of members who received Sick Allowance was 2679 of whom 104 were on the Fund over 3 months and 31 over 6 months.

At the 31st December there were remaining on the Fund 173 members, 17 of whom had been on over 3 months, and 2 over 6 months

The analysis of the benefits, and Insurance paid according to departments and occupations will be found in Appendix | D].

A comparison with that given in last year's report shews that the general results and averages of the two years closely coincide.

The percentage of cases to the average membership for 1886 being 36.14 as compared with 36.28 for 1885, and the average time on the fund per case 17.24 ways as compared with 16.76 of the previous year, the average cost to each member of the Society for the benefits paid being \$3.42 or 10c. more than the previous year.

Adding to the \$3.42 as above, the cost for Medical Attendance and management \$2:77 it will be seen that the total cost for each

member exclusive of Insurance has been \$6.19.

The total cost per member for the previous year was \$6.61 shew-

ing a saving on last year's cost of 42c. per member.

Of the 10,041 members eligible for Sick Allowance 2,887 [or 28.87%] paying 50c. a month received \$10,984.50 for 31,94% of the benefits whilst 7,154 members [or 71.25%] paying 400. a month received \$23,400.15 [or 68.06%], being at the rate of \$3.80 per member in the hazardous classes, as compared with \$3.27 in the non-hazardous.

The Society is, it is now confidently hoped established on a sound

financial basis.

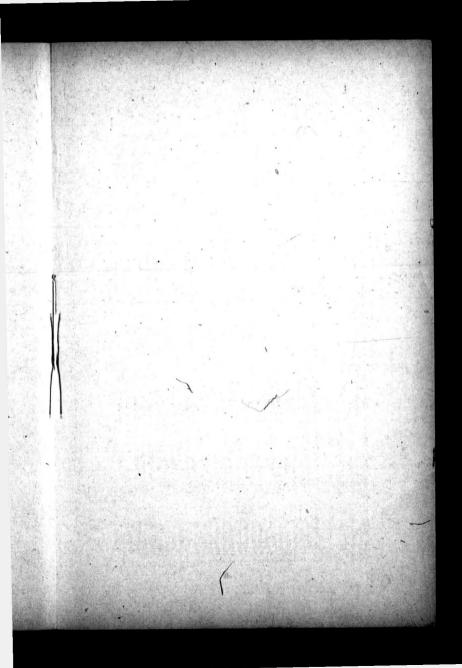
Proportionate to the benefits the payments by members are as low as those of any similar organization; and it may be assumed that a still further reduction will be made as the Society becomes strengthened by the addition of younger members admitted subject to the rigid form of scrutiny and Medical examination now in force.

By order of The Committee of Management,

H. B. MOORE,

Secretary-Treasurer.

MONTREAL, 8th March, 1887.



The following are the names of Members who died during the year and amounts of Insurance for which Levies have been made. APPENDIX A.

rd, J. 408ty, Engineman. Montreal J. P. Flighten M. Condotok S. Checker 're'td'. L'ondon L. P. S. Condutor L'ondon L. P. S. Condutor Point Earl L. J. S. Condutor Point S. Charles J. D. G. Watchman Toronton G. Brakeman Toronton Corban L. P. 30 Brakeman Gotham L. J. S. Charles J. D. G. Trochman L. J. S. Charles J. J. G. Preter M. S. Brakeman Gotham J. J. G. London L. J. S. Freman L. J. S. Freman L. J. S. Freman J. J. S. J.	Name.	S. Occupation.	Station.		Date	Date and Cause of Death.	Class.	Amount of Insurance.	Date Paid.	Paid.
Abern   A	annaford, J	10 Sty. Engineman	Montreal	Dec. 2	12, 188	886 Acute Phthisis	H	250.00	00 Jan. 26	i
Politips   GCD-ceker 'ret'd)   Condon   Concert   GCD-ceker   Four Lev'l   Condon   Concert   GCD-ceker	zan, P	38 Flagman	Woodstock	24		General Debility	Ą	750.00	.00 Feb. 12	
Aberin, M.   23   Brakeman   Locole	illips, J	63 Checker 'ret'd)	London	" 1	, "	Disease of Liver	9	750.00	" 17	
Boldin, L. P. Sa Conductor Point Levi Clements, L. 44 Carver Point St. Charles Convery, D. 44 Watchman Brantford Charles Frier, R. 66 Gardin Coronto Matir, L. 20 Gardin Coronto Matir, L. 20 Gardin Maatrin, T. 20 Green, Barrell, J. 45 Trackman Oakwood Barrell, J. 45 Trackman Carlon Oakwood Barrell, Martin, M. 56 Carpent Profits of Stream Portland Point St. 57 Freeman Portland Point Levi Stream, Davies, A. 25 Freeman Point Levi Gardinal Colin, J. 60 Machineman Montreal Montreal Montre, J. 60 Machineman Montreal Montrea	hern, M	27 Brakeman	Lacolle	54	22, "	Injury	×	200.00	90	,
Clements   L.   Garer   Proint St. Charles   Profess	oldue, L. P	38 Conductor	Point Levi		5, 188	6 Pleuro Pneumonia	A	750.00	17	
Convey, D. 44 Watchman Brantford Relateds, F. B. 30 Brakeman Gorham Mandir, T. 21 Gorham Gorham Gorham Gorham Gorham Gorham Gorham Gorham Gorham Charley J. 22 J. 4 Montreal London Barrett, T. 59 Porter Barrett, T. 56 Porter Barrett, T. 56 Porter Davies A STreaman (ret'd) Dundas Barrett, T. 56 Carpent or Portland Powies A STreaman Portland Point Lead Barrett, T. 50 Brakeman Powies A STreaman Powies A STreaman Powies A STreaman Powies A STreaman Houteal Montreal Colon Col	ements, L	43 Carver	Point St. Charles	-	0, "	Heart Disease	M	200.00		
Prior, R. B. 66   Face   Croposto	onvery, D	44 Watchman	Brantford	Nov. 1	12, 188		4	250.00		
Richards, F. B. 30 Brakenvan Gorham Ainsworth, C. F. 20 1 "	*******		Toronto	Jany. 1	1, 188	6 Typhoid Fever	2	750.00M	Mar. 22	
Muir. T. F. 20   "   London	F. B	30 Brakeman /	Gorham		5, "	Chronic Albuminuria.	A	1143.50	16	
Aliaworth, C.F.   Aliaworth, Aliaworth, C.F.   Aliaworth, Aliaworth, Aliaworth, Aliaworth, Aliaworth, Aliaworth, C.F.   Aliaworth, Al	uir, T	21 "	London	3	° 60	Injury	4	250.00	" 16	
Macarley T. Se Porter  Barrelat J. 43 Trackman Oakwood Barrelat J. 46 Trackman Oakwood Barrelat J. 56 Foreman (ret'd) Dundas Martin, N. 56 Foreman (ret'd) Portland Water, S. K. 51 Freeman Montreal Boyd, S. K. 31 Carpenter (ret'd) Fortidge Reminar, J. 50 Baggagman Galt Guim, J. 50 Baggagman Montreal Marengo, C. Machineman Montreal Paton, J. 50 Machineman Montreal Reminary A. 52 Freeman Montreal Marengo, C. 52 Freeman Montreal Marengo, C. 52 Freeman Montreal Marengo, C. 52 Freeman Montreal Malloy J. 50 Fritter Hamilton Mulloy J. 50 Frackman Goderich Malloy J. 56 Freeman Copetown Mason, W. Condon London Mason, W. C. 1001	C.F.	30 1	Montreal	" 1	17, "		O	1000.00Ap7	Ap7 2	10
Barriell   J. 45/Trackman   Duckwood   Barriell   J. 69 Foreman   Forento   Dundas   Martin, D. 26 Foreman   Forento   Dundas   Duckwood   Dundas   Duckwood   Duck	.T.	53 Porter	Buffalo	Feby	oc oc	Senile Grangrene	P	750.00 Mar	Mar. 9	,
Barrett, T. 56 Foreman (ret'd) Dundas Redpath, W. 56 Carpent r. Toronto. Martin, N. 56 Carpent r. Toronto. Martin, N. 56 Carpent r. Toronto. S. Pfreman Powies. A. 25 Brakeman Point Levi Shakeman Montreati Othin, J. 50 Mothmenan Hamilton Marengo, C. 18 Planter Montreati Colono, 4s. 56 Mothmenan Hamilton Montreati Colono, 4s. 56 Pirtheman Montreati Colono, 4s. 25 Brakeman Goderich Milloy, J. 60 Trackman Portland Garlann Declaration Montreati Copetown Mason, W. Condon E. Copetown Mason, W. Condon E. Copetown Condon Copetown Copetow	arriball, J	43 Trackman 2	Oakwood		13, "	Double Pneumonia	E	500.00 Ap7	Ap7 14	
Redpanh W   Sel'Carpent r   Crovnto		59 Foreman (ret'd)	Dundas	25	4, "	Atrophy of the Liver	B	200.00	. 17	
Martin, N. 25 Freman   Pour Lead	N	58 Carpent r	Toronto	2	23, "	Heart Disease	22	200.00	6	
White   District   D	-	23 Fireman		March	1, "	Injury	E4 (	250.00		
Davies		25 Brakeman		Feby 2	6	Pleuro Pneumonia	0,6	1900.00	, ,	
Boyd. S. K. 31 Carpeuter (rest of 1 carridge   Boyd. Seenhart, J. 39) Baggageman   Galt		24 Fireman.	Montreal	Mar, 1	,	Brain Tumor	4 (	200.00		-
Marengo, C. Brainer Hamitton Marengo, C. Brainer Maontreal Paton, Jes. Moore, A. 22 Brainer Hamilton Motore, A. 22 Brakeman Goderich Milloy, J. 60 Trackman Portland Graham, D. 22 Switchman Copetown Mason, W. Scholler, A. Copetown Mason, W. Scholler, Copetown Mason, W. Scholler, Copetown Mason, W. Scholler, London		31 Carpenter (ret'd)	Uxbridge		, ,	Consumption	21	1000.00 May	May 10	
Quim.   Goldachineman   Hamilton     Montreago, C   18 Painter   Hamilton     Paton, Jas   19 Pitter   Hamilton     Morer, A   25 Brakeman   Goderich     Mulloy, J   60 Trackman   Portland     Copeloration   Copeloration     Makson, W   60   10   10     Mason, W   60   10		oo Baggageman	Galt	:	7,	Injury	4	250 00 Ap	Apr 8	
Marengo, C. Silvainter Montreal Paton, Jus. Paton, Jus		50 Machineman	Hamilton	,,	16, "	Heart Disease	E	200.00		
Paton, Jas. 10 Fitter. Hamilton Mocre. 4. 25 Brakeman Goderich A Milloy. J. 60 Trackman Goderich A Graham D. 62 Switchman Copetown Mason, W. 65 A. 10		18 Painter	Montreal	57		Phthisis	14	250.00	May 12	
Moore, A. 23 Brakeman Goderich Anlioy, J. 60/Trackman Portland Carlam, D. 52/Switchman Copetown Mason, W. 1977, 19	:	87 Fitter	Hamilton	5	25, "	Gastrie Catarrh	124	250.00	,,	
Mulloy, J. 50 Trackman Portland Adaman, D. 52 Switchman Copetown Mason, W. London		23 Brakeman	Goderich	5	.66	Congestion of Brain	H	250.00	, 36	
Mason, W. 47		50 Trackman	Portland	-	4, 6	Nephritis with supp. Urin.	M	200.00	21	
Mason, W47		52 Switchman	Copetown	2,	10, "	Leucocythæmia	E	200.00	, 10	
Whales We locker		47	London	4	18, "	Pneumonia	Q	220.00	, 10	
w naien. M		35 Oiler	Niagara Falls	33	34, "		H	250.00June	June 9	

26	Thornton. J.	127iCoalman	Portland	Mav	2	Consumption	- E	200 00	12
30	. Byron, M	33 Moulder	:	April 21.	, "	Typhoid Pneumonia	H	250.00	6 "
31		42 Fitter.		May	•	Pleuro-Pneumonia	B	200.00	6 "
32		51 Asst. Superintend't	Montreal	April	, ,	Organic Disease Heart	P	750.00	" 14
33.		27 Laborer	Port Hope	May 1	:	Inflamation of Bowels	田	500.003	9 Aluly 8
34	. Duffy, John	54 Helper	Hamilton		2, 4	Heart Disease	14	250.00J	6 aun
35		32 Cleaner	Palmerston	2	), "	Blood Poisoning	B	200.00	6 ,,
36		62 Sty. Engineman	Island Pond	1 "	l, 4	Insanity and Paralysis	H	250.00	lug. 12
37		27 Checker	Clinton		3, "	Phthisis	B	500.00J	uly 19
88		26 Brakeman	Lindsay	June 1	2,	Injuries	Ö	1000.001	ng. 16
36		46 Cabinetmaker	London	.,	, "	Lock-jaw.	H	500.00J	uly 8
40		37 Laborer		" 18	· · ·	Heart Disease	H	250.00 " 1	" 19
41	Wade, T	48 Trackman	Portland	., 15	, 6	Injuries	H	250.008	ept. 24
42		36 Carpenter	Hamilton	3	3, 1,6	Phthisis	民	500.00 July	uly 8
43		42 Trackman (ret'd)	Brantford	,,	,, ,,	·	Ŀ	250.00	°.
44		61 Switchman	Portland		,, ,,	Cancer	D	750.00	00 Sept. 18
45			Niagara Falls	,		Injury	E	500.00 Aug.	ug. 10
46		27 Brakeman	London	,, 18	, "	Affection of Lungs	P	1154.90	10
47		63 Porter (ret'd)	Stratford	22	,; ;;	Consumption	H	250.00	. 20
48.		25 Brakeman	London	22	, "	Injury	B	200.00	" 14
48		42 Engineman	Toronto	July (	3, "	Brights Disease	E	200.00	,, 16
50.		24 Driller	Belleville	,,	, ,	Injury	H		lov. 19
51	Powell, W	22 Brakeman	Millbrook	"	3, "		×		.00 Aug. 28
- 52		70 Coppersmith (ret.).	Belleville	3	, "	Dropsy	E	200.00	., 56
53		22 B M. Asst	Hamilton	"	3,	Phthisis	H	250.00	,, 18
2		49 Carpenter	Brantford	ï,	3,		Ē	250.00	,, 11
55	. Cronshaw, W	15 Apprentice	Montreal	,,	3, "	Heart Disease	F	250.00 Oct.	ct. 25
20	Schyrer, P.	49 Engineman	Fort Erie	3	3,	Disease of Liver	í4 l	250.00 Sept.	ept. 28
57	. Wilson, J. H.	29 Clerk	Toronto	Augt.	l, "	Congestion of Brain	í4 I	250.00	00
58		35 Switchman	York	3	r, '1	Injury		750.00	80
59.		21 Brakeman	Richmond	,	l, "	" and Lock-jaw		200.00	8 "
8		51 Boss Cleaner	Belleville	July 2	, ,	Inflamation of Lungs		200.00	œ :
61.		41 Coupler	Point St. Charles	Nov. 18	3, 188	Injury		250.00I	)ec. 2
62		aker	2	Augt.	5, 1886	8 Brain Disease	M	500.00 Oct. 6	)ct. 6
8	Boulton, H. P.		Toronto	July	,	Drowning		250.00	
2	. Kennedy, J	31 Car Checker		Augt. 1		Ulceration of Bowels	F	250.00	. 26

Parama banana

Members who have died during the year-Continued.

66. Linahen, J	V	Occupation.	Station.	Da	te an	Date and Cause of Death.	Class	of Insurance.	Date Paid.	rid.
	391	39 Engineman	Richmond	Augt. 19.	1886	Brought forw'd	<	31048.40		
	281	28 Brakeman	Gorham		=	Injury	H	250.00	4 11	
	21/1	21 Ticket Clerk (ret'd)	Brockville	" 19,	,	Consumption	Ö	1000.00	Oct 9	2.
	. 261	26 Brakeman	Tilsonburg	" 19,	:		A	750.00	80	
	428	12 Signalman,	Toronto	31,	,	Disease of Liver	1	200.00	" 11	
	77	22 Trackman	Drumbo	Sept. 5,	,	Injury	H	250.00	" 13	
52	22 8	22 Switchman.	Hamilton	., 15,	,	Consumption	H	250 00 Nov.	Nov. 10	
	26	26 Tinsmith	London			Typhoid Fever.	H	250. 0	00ct. 8	
	23	23 Brakeman	Richmond	Augt. 12.	,	njuries	H	250.00	.00 Unpaid.	. 14
	500	Carpenter	London		: :	Strangulated Rupture	H	250.00 Nov	Nov. 5	
	727	Cleaner (ret'd)	St. Mary's	Sept. 27,	:	Consumption	4	250.00	9	
76. Hancock, K	199	56 Irackman "	Bethany	25,		Abdominal Abcess	A	750.00	9	2
77. Higgs, Hy	48 C	Conductor	Niagara Falls	23,	,	Disease of Kidneys	A	750.00	9 "	2
78. Milliman, E. W.	381	38 Fireman (ret'd)	Jackson	., 16,	;	njuries	A	1169.00	9 "	
79. Leahy, J	528	52 Switchman	Montreal.	Oct. 4,	3	Heart Disease	H	250.00	6 ,,	
80. Brydges, J	23 E	23 Brakeman	Hamilton	12 "	;	Typhoid Fever	H	_	Dec. 10	
81. Carey, J.	43F	S Foreman	Clinton	" II,		Inflamation of Lungs	E	500.00 Nov.	Nov. 15	
82. Cook, H. H	50 I	Baggageman	Niagara Falls	" 1,		Lyphoid Fever	A	750.00	20	
83. Maher, D	360	36 Checker	Kingston.	. 23,	:	Consumption	O	1000.001	Dec. 10	0
All SALE	25 I	25 Brakeman	Montreal	15,		Fractured Skull	H	200.00	2 "	
	621	62 Helper.	Hamilton	27,	,	njurles	H	250.00	. 3	
86. O'Brien, D	21 1	Machinist (ret'd) .	Montreal	. 30,		inflam of Bowels (Con'n)	14	250.00	22	
87. White, T.	. 50 F	50 Foreman	Island Pond	27,	:	Consumption	A	750.00	9 ,	
	. 317	31 Trackman	Guelph	" 19,		njuries	H	250.00	" 10	
89 Watling, G	27.0	Car Oiler	London	Nov. 7,	,	Consumption	ř	250.00		
	36 C	36 Car Repairer	Hamilton	" 4,		Injuries	H	250.00	" 11	
	62 F	32 Fitter (ret'd)	Montreal	. 6	, A	Asthma and Diarrhea	E	200.00	2	
92. Grant, J	44	14 Cleaner	Stratford	Oct. 26,		Consumption	H	250.00	4 "	
552.3	22 E	22 Brakeman		" 12,	1 ·	njuries	B	1092.55	2	
94. Audibert, J	30	30 Machinist	Montreal	Nov. 19,	,	Consumption,	H	250.00	Jupaid.	

750.00 Unpaid. 250.00	750.00 "	250.00	1000.00	\$51473.85
FD	AA	M C	OM	1
5, " Cancer of Stomach	Diptheria. Brights Disease.	Consumption	Lock-jaw result of Injur's Brights Disease	3
: :	::	3 3	٤, ٤	1
6,4	٦, L.	2,0	18,	
"Dec.	3 3	" NOW	Dec.	1
Sherbrooke	Niagara Falls	Niagara Falls	LennoxvilleGoderich	
50 Night Agent	22 Yardman 59 Carpenter	40 Ragraman	22 Switchman. 3/ Pumper.	
95. Armstrong, J 96. Young, E. A	97. Lynch, J. 98. Turville, A	99. Williams, F	101. Allan, C. 102. Bird, J.	

APPENDIX B.

The following Members, certified by the Chief Medical Officer, to be unfit for further service, were paid half the amounts for which they were insured under the provision of Clause 3, of Rule 6.

gill, E 32 Painter's Asst E	Srantford		In lieu of	Final 1	lieu of Final Payment.	- -	250.00 Aug.	2, 1
P. 62 Porter	Contreal		"	,	"	Œ	125.00 Sept.	
J 55 Laborer	Toronto		"	,,	,,	Ξ	250.00	8
	Montreal	1	•	;	"	H	125.00 Oct.	œ
			77	3	,,	A	875 00 "	00
J. 62 Switchman.	Toronto		. 13	. ,,	"	1	375.00 "	œ
	Whitby		**		,	A	584.50 Nov.	20
is F. 49 Laborer	ingston		**	,	33	F	125.00 "	2
T. 47 Hammersman	ondon		"	:	,	1	125.00 Dec.	O
r. G 25 Machinist	,,		***	*	,	H	125.00 "	0
9	Contreal		"	**	2	F	125 00 "	-
e, M 52 Switchman	***		2	:	¥	D	375.00 Unpai	E
			٠.,		- M.	_	\$9050 FO	

APPENDIX C.

The following Members have been paid off the Sick Fund of the Society as incurable under the 1st Clause of Rule 6 and have received the amounts stated:

No.	Name.	Occupation.	Dept.	Station.		Date.	Ņ	Amount.
Jordan, P.		Laborer	E	Dublin	January	12th,		\$100.00
Johnston,	В	Signalman	I	Millbrook	March	1st,		100.00
Campbell,	J	Porter	H	Montreal	•	1st,		100.00
Frampton,	В	Trackman	B	Stouffville	3	11th,		100.00
McKenzie,	T	Lumberman	M	Brantford	*	16th,		100.00
Ross, F. M.		Baggage Master	H	North Yarmouth	April	14th.	-	100.00
Longley, V	W	Signalman	I	Niagara Falls	,	26th.		100.00
Allan, L.		Repairer	W	Palmerston	n	27th.		100.00
Hargrove,	B	Brakeman	H	Lindsay	May	1st,		100.00
Hurley, W		Engineman	M	Brockville		lst	1	100.00
McGuire, A	·	Machineman	M	Montreal	2	1st.	4	100.00
Swan, G. 1	W	Laborer	E	west Paris.	. ,	10th.		100.00
Prendergas	#, P		M	Montreal		18th.	-	100.00
Spry, Sr.,	R	Copper S.nith	M	Belleville	, ,,	27th,		100,001
Hancock, 1	8	Laborer	E	Millbrook	,	31st,	********	100.00
W.Iliams,		Brakeman	T	St. Thomas	June	14th,		100 00
Johnson, M	f. A	Porter	T	Toronto	,	10th,		100.00
Heally, J.		Laborer	Э	Brighton		24th,		100.00
Neal, J. W			M	Portland	July	30th,		100.00
Kirkpatrick	k, H	*	B	Hamilton		30th,	-	100.00
Rose, F. A.		Yard Master	I	Gorham	August	10th,		100.00
Duncan, W		Agent	I	Woodville	12	13th,		100.00
Currie, M.		Laborer	T	Montreal		13th.		100.00
Goodwin, 1	R. A	Porter	T	Hamilton		25th.		100.00
Lyons, J		Laborer	H	Oakville	,	26th,		100.00
Maguire, J.		Agent	T	Beaverton	September	er 4th,	*******	100.00
Simons, L.		Conductor	1	Richmond		4th,		100.00
Hotte, A		. Trackman	E	Upton	October	8th,	*******	100.0
Williams, (	Geo	Gate keeper	I	Montreal	Decembe	r 1st,		100.00
Donaldson		Laborer	Œ	Milverton		3rd,		100 001
Melody			3.4	Domilond		1		000

Continue paying to the Insurance Scheme.

ANALYSIS OF BENEFITS BY DEPARTMENTS AND OCCUPATIONS.

		899f	p,ins	Acc	Accident.	S	Sickness.	•	Pa	Final Payment.	46.8	Total.		No.	989	1000	981		(1	De	Deaths.	
<b>Берактивит.</b>	Осспратиом.	Rate of	Averini .oV	No. of Cases.	Am't	No. of Cases.	Am't.	NESCHIER STATE	.oM	Am't.	No. of	Am't.	فو	Percenti cases to	Avere	csec bylmen	Average per or f edt go	Cost page 1 december 1	(total	Am't	12072	Perchage, b'usal lo
	,	o			ပ် စေ		00-	ö		9		*	9	*	G.	0	Days	00-	3	00-	1	
	Brakemen and	99	1332	223 2568	998.50	363	2627	8	60	300.00	286	5495.	20	43.9	6 66	37	17.73	4	18	13 21 13640.95 1.57	98	1.57
Draffle	$\sim$	20	269	. 8	826.00	135	1052.	93	-	100.00	201	1978.50 35.	92	35.82		9.84 18.	8.68	3.47		9 5062.	20	1.58
	Switchmen	9	1663	47	374.00	270	3111.00	8	80	800.00	317		8	4285.00 19.07 13.51	713.	512	22.00	Service 19	2.57 10	6584	28	.60
TOTAL	Traffic Dept		3564	336 3768	768.50	768	6790.	133	12 12	200.00		110411759.0031.0010.6519.13	8	81.0	010	651	9.13	3.30	14.	4025287	96	1.12
	~~	. 33	986	1 %	640.00	321	2770.	18	-	100.00	407	3510.	.50 41.	41.27	590, Whigh 185	8.62 16.	8.76	00	8 99	8 3913.	8	.81
Mechanical	Mechanics	99	2155 209 1582 1025 74 540	74	582 25	747	5373.50 2795.25	25	य स	400.00	956 414		529	7855.75 44.36 3786.00 40.40		88	14.54 16.10	0000	41 19	7570	88	88.4
TOTAL	Mechanical Dept.		4166	3692763	763.00	1408	10939.	25	16	900.00	7771	14602	25	42.65	00	22 16.	6.42	00	50821	14109	18	128
Engin'g	Mechanios	99	178	15	122.50	31	289	83	1 :6	00.00	948	411	50 25.8	25.84		22	17.88	9 00	31 9	3800	8	1 8
TOTAL	Dept.		2108	291	29 1201.50		6138	18	16	00.00	S.S.CHOL	7240	18	31.97 10.74 18.	10.	74	8.80	60	X2 652.00		18	46
Fuel, Stores and Gen'l Office	Staff.	9	203	19	90.50	69	593	20	1=	100.00	74	1	784.00	36.4510.5918.48	510.	591	8.48	60	86	3 1500	18	1.47
Retired	Retired Members		178	1					1 :						H	:			12	1169	8	6.74
GRAND TOTAL.	TOTAL		0010	2007	10010 890 7899 50 78910 00 9890 010 00 989 14 0 AF 15 0A	0046	10700	1	10	100	100	200	1	,	4		1		H		Ī	1

### APPENDIX E.

	The state of the s		
SICKNESS.	Inflam. (of Joints)	7	ACCIDENTS.
	" ("Skin)	6	
Abscess 6	8 " (" " vac.)	12	Amputations—
Apoplexy	" (" Tongue).	1	" Arm
Asthma 2	" (" Testicles)	4	
Biliousness 5	8 " (" Tonsils)	60	
Bladder (Inflam. of) 2	(various)	23	Bites 1
	Influenza	48	Burns 15
	Indigestion		Concussion of Brain. 3
	Insanity		Dislocation of Ankle. 1
	Jaundice	11	
Brain (Congest, of).	Kidneys (Conges. of)	19	" Fingers . 3
" (Inflam. of)	" (Inflam. ")	îi	
	(oth'r dis.")		Drowning 1
	Liver (Conges. of)	14	Fracture of Arm 10
Calculus	" (Inflam. ")	10	
Carbuncle 2		25	
		3	Fingers o
Cancer	Lock-Jaw	181	FOOL 4
Catarrh (Bronch) 19	Lumbago		Lieg 12
(population)		35	1000 12
		57	Shur brue 2
		7	1008 2
Cold 22	Measles		Gunshot Wounds 1
Colic	Mumps		Injuries to Arm 24
Consumption 30	Miscel. Diseases	95	" Back 30
	Neuralgia	61	" Body 25
Cramps		2	
Debility 3	Paralysis	9	" Feet 81
Diabetes	Periostitis	3	
Diarrhœa 80	Piles	25	
Diphtheria 1	Pleurisy	37	" Head 33
Dizziness	Poisoning	6	" Leg 71
Dropsy	" (Blood)	6	" Shoulder 9
Dysentery 4	Rheumatism	236	" Toes 12
Dyspepsia 7	Sciatica	45	" Wrist 2
Ear (Inflam. of)	Shingles	1	" Various 69
" (Ache)	Smallpox	2	Rupture 2
Erysipelas 19	Sores (various)	13	Scalds 7
Eye (Inflam, of) 3	Spitting of Blood	4	Sprains of Ankle 45
Fevers (Intermit.) 100	Suff. Breast Pangs	1	" Arm 8
" (Remittent). 40	Suicide	1	" Back 26
" (Rheumatic)	Sunstroke	2	" Body 7
	Tape-worm	2	" Foot 11
" (Simple) 48	Throat (Ulcerated)	16	" Hand 3
" (Typhoid) 48	(Sore)	84	" Leg 19
Fistula	" (Inflam. of).	7	" Shoulder 2
	Tumours	7	" Side 1
Head-Ache	Ulcers	11	
Heart Disease 2	Varicose Veins	16	" Wrist 6
" (Inflam. of)	Whitlew		(Potal Pos
		15	Total 839
	Whooping Cough	2	
Hernia	Total .	700	1000 · 1
	Total2	790	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1