

P385.89

REPORT

FOR YEAR 1872,

SUBMITTED BY THE

CANADIAN BOARD OF DIRECTORS

OF THE

Northern Railway of Canada,

AT THE

ANNUAL MEETING OF THE PROPRIETORS,

HELD AT THE COMPANY'S OFFICES, TORONTO,

FRIDAY MARCH 7th, 1873.

TORONTO, ONT.:

GLOBE PRINTING COMPANY, 26 & 28 KING STREET EAST.

1873.

U

AN

REPORT

FOR YEAR 1872,

SUBMITTED BY THE

CANADIAN BOARD OF DIRECTORS

OF THE

Northern Railway of Canada,

AT THE

ANNUAL MEETING OF THE PROPRIETORS,

HELD AT THE COMPANY'S OFFICES, TORONTO,

FRIDAY MARCH, 7th, 1873.

TORONTO, ONT.:

GLOBE PRINTING COMPANY, 26 & 28 KING STREET EAST.

1873.

4763

HON.
H. M.

FRE

ANG

WM.

CHA

WIL

JOH

MR.

MESS

FRE

THO

C. W

PET

JOH

CLA

GEO

WM

ED.

DIRECTORS.

HON. JOHN BEVERLEY ROBINSON, M.P., *Toronto*, PRESIDENT.

H. M. JACKSON, Esq., Q.C., *7 Oxford Square, Hyde Park, London, England*, VICE-PRESIDENT, and CHAIRMAN, London Board.

FRED. W. CUMBERLAND, Esq., M.P.P., *Toronto*, MANAGING DIRECTOR.

ANGUS MORRISON, Esq., Q.C., M.P., *Toronto*.

WM. ELLIOTT, Esq., *President Board of Trade, Toronto*.

CHAS. SAVILE ROUNDELL, Esq., *63 Cromwell Road, South Kensington, London, England*.

WILLIAM LETHBRIDGE, Esq., *Belgrave Mansions, London, England*.

JOHN HOGG, Esq., *Ex-officio, Warden, County of Simcoe*.

MR. ALDERMAN ROBT. BELL, *Ex-officio, for Corporation of Toronto*.

LONDON AGENCY.

MESSRS. CUTBILL, SON & DE LUNGO, *No. 103 Cannon Street, London, E.C.*

OFFICERS.

FRED. W. CUMBERLAND, GENERAL MANAGER.

THOMAS HAMILTON, SECRETARY AND ACCOUNTANT.

C. W. MOBERLY, CHIEF ENGINEER.

PETER CLARKE, JUN., MECHANICAL SUPERINTENDENT.

JOHN HARVIE, TRAIN AND TRAFFIC MASTER.

CLARKE GAMBLE, Q.C., }
GEO. D'ARCY BOULTON, } SOLICITORS.

WM. GAMBLE. }
ED. B. OSLER, } AUDITORS.

TH
North
ment,
follow
Robin
Esq. ;
Esq. ;
Esq. ;
Hogg
Mr. S

TH
Chair
the s

"
tors of
Wedn
the D
and th

" T

"

Northern Railway of Canada.

—:O:—

ANNUAL GENERAL MEETING.

—:O:—

Toronto, 7th March, 1873.

The postponed Annual General Meeting of the Proprietors of the Northern Railway Company of Canada, duly called by advertisement, was held this day at their offices, Brock Street, at which the following gentlemen, among others, were present: Hon. John B. Robinson, M.P.; Joseph D. Ridout, Esq.; Geo. Percival Ridout, Esq.; F. W. Cumberland, Esq., M.P.P.; Geo. Darcy Boulton, Esq.; H. L. Hime, Esq.; Allan N. McLean, Esq.; F. C. Capreol, Esq.; C. W. Moberly, Esq.; R. J. Reekie, Esq., of Montreal; John Hogg, Esq., of Collingwood; J. G. McGrath, Esq., of St. Catharines; Mr. Sheriff Smith, of Barrie; Charles Ridout, Esq.

The Hon. John B. Robinson, President of the Company, and Chairman of the Meeting, read the following advertisement calling the same:—

“NORTHERN RAILWAY OF CANADA.

“Notice is hereby given that the Annual General Meeting of the Proprietors of this Company will be held in their offices, Brock Street, Toronto, on Wednesday, the 12th day of February, at 12 o'clock noon, when the Report of the Directors and the Financial Statements for the past year will be submitted, and the election of Directors for the current year will take place.

“By order,

“THOS. HAMILTON,

“Secretary.

“TORONTO, Feb. 1, 1873.”

POSTPONEMENT.

“Notice is hereby further given that the above meeting has been post-

poned until Thursday, the twenty-seventh day of February, at twelve o'clock noon, precisely.

“By order of the Board,

“THOS. HAMILTON,

“*Secretary.*”

“TORONTO, Feb. 7th, 1873.”

“The above meeting is hereby further postponed until Friday, the seventh March, at twelve o'clock noon.

“THOS. HAMILTON,

“*Secretary.*”

“18th February, 1873.”

After which the Managing Director read the annual report, and it was then moved by the President, and seconded by George Percival Ridout, “that the Report of the Directors, which has just “been read, be adopted, and printed for circulation.”—*Carried.*

The Managing Director then read the Draft Petition to be presented to the Dominion Legislature for powers to consolidate and re-arrange the capital account of the Company, when it was moved by Wm. Elliott, Esq., and seconded by the Warden of Simcoe :

“That the draft petition now presented and read, praying for “powers to consolidate and re-arrange the capital account of the “Company, with a view to the raising of such new capital as may “be necessary, from time to time, for placing the equipment of the “Company on an efficient basis ; and for changing the guage of “the line and other purposes, be and is hereby adopted, and “authority is hereby given for the execution and presentation of “the same to the Dominion Parliament.”—*Carried.*

It was afterwards moved by H. L. Hime, Esq., and seconded by Joseph D. Ridout, Esq., “that Messrs. William Gamble and Edward “B. Osler, be re-appointed Auditors of the Company for the present “year.”—*Carried.*

On motion of George Darcy Boulton, Esq., seconded by the Warden of Simcoe, it was resolved “that F. C. Capreol, Esq., and “Sheriff Smith be appointed Scrutineers for the election of Directors “for the current year, about to take place, that the poll be now “opened, to close at 4 o'clock, and that the result of such election “be reported by the Scrutineers to the President.”—*Carried.*

It was moved by Joseph D. Ridout, Esq., and seconded by Allan N. McLean, Esq., "that the thanks of the meeting be and are hereby tendered to the President, Directors and Officers of the Company, for the able and satisfactory manner in which the affairs of the Company have been conducted during the past year." *Carried.*

The Scrutineers subsequently reported, through the Secretary, to the President of the Company, that the following gentlemen were duly elected Directors for the current year, viz:

F. W. CUMBERLAND, Esq.,	Toronto.	
HON. J. B. ROBINSON,		"
WILLIAM ELLIOTT, Esq.,		"
ANGUS MORRISON, Esq.,		"
HENRY M. JACKSON, Esq.,	London	England.
WILLIAM LETHBRIDGE, Esq.,	"	"
CHAS. SAVILE ROUNDELL, Esq.,		"

At a subsequent meeting of the Directors the Hon. J. B. Robinson, was chosen President and Henry M. Jackson, Esq., Vice-President and Chairman of the Board in London, England.

JOHN B. ROBINSON, *President.*
THOS. HAMILTON, *Secretary.*

REPO

To the

1. Report
append
sequen
Compar
postpor

2. (£183,
Id. stg
referen
arisen
Local,

3. \$528,5
(£94,7
the Gre
59.33 p
in the
in the
workin
have o
stock o
the Di
recentl
lower t
anticip

4. works,
to \$1
(£28,4

REPORT OF THE CANADIAN DIRECTORS.

To the Proprietors of the Northern Railway of Canada :

TORONTO, Friday, 7th March, 1873.

1. The Canadian Directors have the honor to submit their Report for the year ending 31st December, 1872, with the usual appendices in detailed explanation thereof; observing that in consequence of the absence, in England, and on the business of the Company, of the Managing Director, it seemed to be expedient to postpone the Annual Meeting until the present date.

2. The Gross Traffic Receipts for the year have been \$894,774.40 (£183,857 15s. 0d. stg) as against \$777,498.94 (£159,760 1s. 1d. stg.) in 1871, shewing an increase of 15.08 per cent. By reference to "Account No. 1," it will be seen that this increase has arisen in each important class of traffic, viz.: on the Passenger, Local, and Through Freight accounts, respectively.

3. The ordinary "Working Expenses" of the year have been \$528,509.88 (£108,897 18s. 4d. stg.) as against \$461,316.44 (£94,791 0s. 11d. stg.) in 1871, giving for the year 1872 a rate on the Gross Traffic Receipts of 59.06 per cent. as in comparison with 59.33 per cent. in 1871, and showing a reduction of 0.27 per cent. in the rate. Having regard to advances in the wages of labor, and in the price of most articles of Railway supply, a rise in the rate of working expenses might have been expected, and would probably have occurred, but that the condition of the Permanent Way, the stock of rails on hand, and the expedient of local re-rolling, enabled the Directors to avoid any large purchase of rails at the high prices recently ruling; and although the larger the gross earnings, the lower the rate at which they may be earned, it may be prudent to anticipate some advance in future expenditure.

4. The expenditure upon necessary extensions and additions to works, buildings, rolling stock, and general equipment, has amounted to \$185,723.48 (£38,162 7s. 2d. stg.) as against \$138,478.76 (£28,454 10s. 9d. stg.) in 1871. The details of this expenditure

will be found (in Appendices L. M. and N.) to represent very important, although quite insufficient, additions to the traffic equipment of the Line. The station buildings and wharves have been extended in number and capacity—upwards of $2\frac{1}{2}$ miles of new sidings have been laid down—five locomotive engines have been added to the stock—and 120 new cars of all classes (chiefly freight) have been placed upon the Line; and yet the Executive is obliged to acknowledge that the equipment of the Railway does not keep pace with the increasing demands of the traffic.

5. The Net Revenue carried to the account of Interest on the Company's Debentures (see Account No. 2.) with the balance brought forward from 1871, amounted to the sum of \$182,762.47 (£37,553 18s. 7d. stg.) and all Interest accrued due to date has been paid, and a balance of \$3,532.87 (£725 18s. 7d. stg.) has been carried forward to the credit of 1873.

6. The Leased Lines of "The Northern Extension Railways Company" now in Traffic operation represent a mileage of 45.34 miles, viz., from Barrie to Atherly 24.84 miles, and from Collingwood to Meaford 20.50 miles, and their earnings have already been sufficiently satisfactory to establish a certainty that they will be self-sustaining; whilst, as "feeders" to the Main Line of this Company, they have exercised a very palpable and beneficial influence upon its earnings in extending the sphere of commerce tributary to the City of Toronto.

7. In presenting this satisfactory review of the operations of the past year, the Directors have nevertheless to express their conviction that much remains to be done before the Railway can meet the pressing demands of the Trade of the District, or secure the profits of it.

There is scarcely an item in the Equipment Service in which (relatively with the trade and revenues offering) serious deficiencies ought not at once to be supplied, whilst the Directors only await additional financial powers to engage, as they propose to do without delay, in the changing of the gauge of the Line necessary to put it and the District in unbroken connection with the Western Peninsula of the Province, and with the American Railway System.

But with a capital account constituted as is that of this Company it is simply impossible to keep pace with the demands upon

the res
the C
commu
Propri
concur
account
works
protect
Englis
course
efficien
tien, t
amount
N
pany
for su
new C
T
measu
the ac
autho
8.
mony
and t
and
body
A

the resources of the Line, or to undertake the change of gauge, and the Canadian Directors have accordingly placed themselves in communication, through the London Board, with the body of Proprietors resident in England to ascertain how far they would concur in such a consolidation and re-arrangement of the capital account as would enable the Company to undertake the necessary works; and they are happy to state that, consistently with due protection to their existing interests, (wholly preferential), the English Proprietary has consented in a liberal spirit to whatever course may seem to be proper and necessary to the thorough efficiency of the undertaking; and, conditionally upon due legislation, to afford every assistance and support in raising such an amount of new Capital as may be requisite thereto.

Notice has accordingly been given of the intention of the Company to apply at the present Session of the Dominion Legislature for such amendments to its Acts as may authorize the creation of new Capital for the purposes referred to.

The Directors invite the concurrence of the Proprietors to measures so obviously beneficial to local interests, observing that the adoption of the amended Act will of course be subject to their authority before being put in operation.

8. The Directors cannot close this Report without bearing testimony to the continued efficiency of all Departments of the service, and therein to the zeal and ability of the Chief Executive Officers, and to the satisfactory and harmonious working of a contented body of employees.

All of which is respectfully submitted.

(Signed,) JOHN BEVERLEY ROBINSON,
President.

(Signed,) FRED. CUMBERLAND,
Managing Director,

F. W.

S
Accoun
of exar
T
diture,
from t
T
which
duity

Office

F. W.

depar
Colli
Dece
corre
of th

Office

NORTHERN RAILWAY OF CANADA.

ANNUAL REPORT, 1871.

F. W. CUMBERLAND, Esq.,

Managing Director N. R. of Canada.

SIR,—We have the honor to report the Audit of the Books and Accounts of the Company to 31st December, 1872, the usual routine of examination has been carried out and has been satisfactory to us.

The enclosed Accounts No. 1 and 2 of the Receipts and Expenditure, and the Trial Balance Sheet, have been correctly extracted from the Ledger Accounts.

The Secretary and Accountant's department, (the labors of which have materially increased), maintains its character for assiduity and attention in promoting the interests of the Company.

We have the honor to be,

Sir,

Your obedient servants,

WM. GAMBLE, } Auditors,
EDW'D. B. OSLER, } N. R. of C.

Office of the Secretary and Accountant, }
Toronto, Feb. 20th 1873. }

F. W. CUMBERLAND, Esq.,

M. D. of N. R. of C., Toronto.

SIR,—The Inspection and Audit of the Accounts of the Freight department, Elevator and Flour Sheds, Toronto Station, and the Collingwood Station, have been made for six months ending 31st December, 1872, and I have to report that the Books have been correctly kept, and the Officers efficient and attentive in discharge of their duties.

I am, Sir,

Your obedient servant,

WM. GAMBLE,
Auditor, N. R. of C.

Office of the Secretary and Accountant, }
Toronto, Feb. 20th, 1873. }

Toronto, 29 January, 1873.

F. W. CUMBERLAND,
Managing Director.

SIR,—I beg to report that I have inspected and audited the Accounts of the Way Stations throughout the Line, monthly, during the year ending 31st December, 1872, and now certify that the same were correct on that date.

I am, Sir,

Your obedient servant,

ADAM ROLPH,
Audit Clerk.

1873.

ted the
ly, dur-
hat the

t Clerk.

WM. GAMBLE, }
ED. B. OSLER, }
Auditors, N. R. of C.

NORTHERN RAILWAY OF CANADA.—(ANN

(ACCOUNT No. 1.)

Statement of Receipts and Expenditure on Revenue Account

Year 1871.	RECEIPTS.	Year ending 31st December, 1872.				Year
		Receipts. Main Line.	Receipts. Leased Lines.	Total Receipts.	Sterling.	
		\$ c.	\$ c.	\$ c.	£ s. d.	
	To Local Traffic :					
187,894 11	Passengers	200,156 90	19,692 21	219,849 11	45,174 9 6	122.
525,125 53	Freight	569,445 07	14,944 46	584,389 53	120,080 0 10	18.
9,745 86	Mail Service	9,749 84	1,973 27	11,723 11	2,408 17 2	83.
3,604 11	Express Service.....	5,207 90	210 37	5,418 27	1,113 6 10	50.
2,644 80	Wharfage	3,022 18		3,022 18	620 19 11	20.
11,999 11	Storage	11,898 13		11,898 13	2,444 16 5	35.
1,019 97	Boomage	1,465 96		1,465 96	301 4 6	65.
2,199 22	Rents.....	1,816 19		1,816 19	373 3 9	38.
711 49	Other Sources.....	22 32		22 32	4 11 9	26.
	To Through Traffic :					
32,554 74	Freight.....	55,169 60		55,169 60	11,336 4 4	461.
						138.
						599.
						177.
\$777,498 94	Total Traffic Receipts	\$857,954 09	\$36,820 31	\$894,774 40	£183,857 15 0	\$77

Y OF CANADA.—(ANNUAL REPORT, 1872.)

(ACCOUNT No. 1.)

Revenue on Revenue Account for the Year ending 31st December, 1872.

Total Receipts, 1872.		Year 1871.		EXPENDITURE.	Year ending 31st Dec., 1872.	
Sterling.					Currency.	Sterling.
c.	£ s. d.	\$ c.			\$ c.	£ s. d.
9,849 11	45,174 9 6	122,584 10		By Maintaining Roadway as per Appendix A	105,010 79	21,577 11 2
4,389 53	120,080 0 10	18,275 19		“ Maintaining Works and Buildings “ B	32,432 93	6,664 6 1
1,723 11	2,408 17 2	83,780 77		“ Maintaining Machinery and Rolling Stock as per C	92,104 06	18,925 9 10
5,418 27	1,113 6 10	50,324 36		“ Train Service as per Appendix D	63,514 05	13,050 16 7
3,022 18	620 19 11	20,508 13		“ Way Station Service “ “ E	26,907 72	5,528 19 8
1,898 13	2,444 16 5	35,566 36		“ Terminal Station Service “ “ F	44,918 83	9,229 17 11
1,465 96	301 4 6	65,060 38		“ General Supplies “ “ G	77,049 65	15,832 2 4
1,816 19	373 3 9	38,496 83		“ Miscellaneous Expenses “ “ H	45,893 98	9,430 5 4
22 32	4 11 9	26,720 32		“ General Charges “ “ I	40,677 87	8,358 9 5
				Total Working Expenses	528,509 88	108,597 18 4
		461,316 44		Extensions and additions to Works, Buildings and Equipments as per Appendix K	185,723 48	38,162 7 2
5,169 60	11,336 4 4	138,478 76		Total Revenue Expenditure on all Services	714,233 36	146,760 5 6
		599,795 20		Balance carried to Net Revenue Account, No. 2	180,541 04	37,097 9 6
		177,703 74				
					\$894,774 40	£183,857 15
94,774 40	£183,857 15 0	\$777,498 94				

Examined and found correct,

WM. GAMBLE, }
ED. B. OSLER, } Auditors, N. R. of C.

F. V

Acc
ing
sam

NORTHERN RAILWAY OF CANADA.

ANNUAL REPORT.

ACCOUNT No. 3.

Balance Sheet for 30th December, 1872.

Capital Account, (old).	4,595,120 48
Works of Restoration	870 980 49

\$6,085,057 19

6 085 057
 5 465 409

 6 19 648

Ye
 187
 \$
 42,0
 40,1
 19,8
 8,1
 9 9
 2,4
 122,5
 1
 Ye
 187
 \$
 2,8
 8,4
 8
 2
 4,8
 9
 18,2
 2

APPENDIX A.

Maintaining Roadway.

Year 1871.	DETAIL OF SERVICE.	1st. Half 1872.	2nd Half 1872.	Total 1872.
\$ c.		\$ c.	\$ c.	\$ c.
42,006 38	Track labor, including Road Masters' Salaries.....	25,725 45	24,312 82	50,038 27
40,173 21	Track Iron (Rails new and re-rolled).....	1,903 28	38,155 00	40,058 28
19,818 10	Track Chairs, Spikes and other Track Supplies.....	7,101 53	6,015 56	13,117 09
8,103 60	Ties.....	11,984 35	542 66	12,527 01
9 986 03	Ballasting.....	278 99	1,113 52	1,392 51
2,496 78	Fences, Gates, Crossings, Cattle Guards and Sign Boards.....	2,340 96	3,037 64	5,378 60
122,584 10		49,334 56	73,177 20	122,511 76
	Less Account Sales, Old Iron.	9,170 97	8,330 00	17,500 97
		40,163 59	64,847 20	105,010 79
15 76	Per Centage on Gross Receipts.....			11 73.

APPENDIX B.

Maintaining Works and Buildings.

Year 1871.	DETAIL OF SERVICE.	1st. Half 1872.	2nd. Half 1872.	Total 1872.
\$ c.		\$ c.	\$ c.	\$ c.
2,858 88	Repairs of Bridges and Cul- verts.....	1,324 50	3,658 05	4,982 55
8,497 77	“ Buildings.....	8,931 49	9,022 42	17,953 91
894 39	“ Wharves.....	3,619 03	825 10	4,444 13
252 38	“ Turntables and Track Scales.....	344 79	965 12	1,309 91
4,836 38	“ Tank houses, Pipes, and Appurtenances	1,581 50	720 22	2,301 72
935 39	“ Cribs and Booms ..	1,026 41	414 30	1,440 71
18,275 19		16,827 72	15,605 21	32,432 93
2 35	Per Centage on Gross Receipts.....			3 62

APPENDIX C.

Maintaining Machinery and Rolling Stock.

Year 1871.	DETAIL OF SERVICE.	1st Half 1872.	2nd Half 1872.	Total 1872.
\$ c		\$ c	\$ c.	\$ c.
	Repairs Locomotive Engines			
33,664 46	“ and Tenders.....	17,533 48	15,525 14	33,058 62
2,699 01	“ Stationary Engines..	1,821 35	1,217 45	3,038 80
5,485 00	“ Tools, Fixed and			
936 55	“ Shop Machinery....	3 432 56	3,698 93	7,131 49
	“ Elevator Machinery	764 08	1,104 92	1,869 00
9,426 62	“ Passenger and Bag- gage Cars ...	10,699 26	13,327 25	24,026 51
31,569 10	“ Freight and all other Cars.....	11,793 21	11,186 43	22,979 64
83,780 77		46,043 94	46,060 12	92,104 06
10 77	Per Centage on Gross Receipts.....			10 29

APPENDIX D.

Train Service.

Year 1871.	DETAIL OF SERVICE.	1st Half 1872.	2nd Half 1872.	Total 1872.
\$ c		\$ c.	\$ c.	\$ c.
28,094 95	Engine Drivers, Firemen and Cleaners.....	14,960 08	18,659 42	33,619 50
19,895 34	Conductors, Baggage and Brakesmen.....	11,221 12	15,329 31	26,550 43
147 74	Train Labor.....		14 12	14 12
2,186 33	“ Supplies.....	1,610 40	1,719 60	3,330 00
50,324 36		27,791 60	35,722 45	63,514 05
6 47	Per Centage on Gross Receipts.....			7 09

APPENDIX E.

Way Station Service.

Year 1871.	DETAIL OF SERVICE.	1st half 1872.	2nd half 1872.	Total, 1872.
\$ c.		\$ c.	\$ c.	\$ c.
9,443 32	Station Masters.....	4,791 05	5,724 98	10,516 03
5,026 25	“ Switchman.....	2,749 01	3,706 44	6,455 45
1,706 85	“ Pumpers & Woodmen	1,098 32	1,771 31	2,869 63
1,200 62	“ Telegraph Service....	621 30	733 50	1,354 80
2,396 94	“ Supplies & Scrubbing	1,699 99	2,806 12	4,506 11
734 15	“ Freight Labor.....	763 80	441 90	1,205 70
20,508 13		11,723 47	15,184 25	26,907 72
2 63	Per Centage on Gross Receipts.....			3 00

APPENDIX F.

Terminal Station Service.

Year 1871.	DETAIL OF SERVICE.	1st half 1872.	2nd half 1872.	Total, 1872.
\$ c.		\$ c.	\$ c.	\$ c.
9,239 88	Traffic and Yard Service, To-	4,894 54	7,100 47	11,995 01
9,230 82	ronto.....	5,254 90	6,497 12	11,752 02
6,666 42	Local Freight Department....	2,880 98	4,515 77	7,396 75
10,429 24	Shipping Department.....	4,268 01	9,507 04	13,775 05
35,566 36	Terminal Station Service, Collingwood	17,298 43	27,620 40	44,918 83
4 57	Per Centage on Gross Receipts.....			5 02

APPENDIX G.

General Supplies.

Year 1871.	DETAIL OF SERVICE.	1st half 1872.	2nd half 1872.	Total, 1872.
\$ c.		\$ c.	\$ c.	\$ c.
7,642 00	Oil and Waste.....	2,921 81	4,113 15	7,034 96
33,016 44	Fuel purchase.....	17,345 19	21,547 84	38,893 03
7,168 94	Fuel, Cutting and Piling.....	3,750 24	4,715 66	8,465 90
406 13	“ Extra Labor.....	528 75	682 85	1,211 60
3,311 93	“ Train Service.....	2,824 27	3,451 62	6,275 89
6,026 57	Stationery, Printing and Ad- vertising.....	5,922 13	5,274 35	11,196 48
1,327 00	Supplies, Head Office, includ- ing Gas, Water and Fuel...	734 29	868 39	1,602 68
2,161 37	Storekeeper's Department....	1,135 61	1,233 50	2,369 11
65,060 38		35,162 29	41,887 36	77,049 65
8 37	Per Centage on Gross Receipts			8 61

APPENDIX H.

Miscellaneous Expenses.

Year 1871.	DETAIL OF SERVICE.	1st half 1872.	2nd half 1872.	Total, 1872.
\$ c.		\$ c.	\$ c.	\$ c.
7,282 93	Real Estate, Taxes on.....	3,600 00	3,756 07	7,356 07
2,236 50	Legal Expenses.....	1,355 60	1,259 53	2,615 13
1,851 53	Damages on Traffic Account, “ on Accident and casualties.....	703 68	561 12	1,264 80
2,050 75	Insurance, Buildings and Freight.....	866 70	1,480 51	2,347 21
9,171 57	Insurance, Accident and Guarantee.....	4,800 00	6,295 66	11,095 66
1,680 00	Interest and Discount.....	1,440 00	550 21	1,990 21
9,089 93	Postage and Telegraphs.....	7,257 44	4,835 50	12,092 94
502 52	Contingencies.....	778 65	623 06	1,401 71
4,631 10		3,112 59	2,617 66	5,730 25
38,496 83		23,914 66	21,979 32	45,893 98
4 95	Per Centage on Gross Receipts.....			5 13

APPENDIX I.

General Charges.

Year 1871.	DETAIL OF SERVICE.	1st Half 1872.	2nd Half 1872.	Total. 1872.
\$ c.		\$ c.	\$ c.	\$ c.
10,003 24	Toronto Direction and Man- agement.....	5,001 62	5,001 62	10,003 24
2,433 32	London Direction and Agency Secretary and Accountant, Audit, Pay, & Traffic Clerks, Messengers.....	1,216 66	1,216 66	2,433 32
6,679 96	Auditors	3,839 16	4,039 79	7,878 89
1,220 00	Travelling Expenses	610 00	610 00	1,220 00
5,218 55	Exchange on London.....	3,252 23	2,176 54	5,428 77
1,165 25	Leased Lines Rental.....	712 22	114 36	826 58
		4,807 26	8,079 81	12,887 07
26,720 32		19,439 09	21,238 78	40,677 87
3 43	Per Centage on Gross Receipts.....			4 54

APPENDIX K.

Extension Services in New Works and Buildings, New
Rolling Stock and Equipment.

DETAIL OF SERVICE.	1st Half 1872.	2nd Half 1872.	Total 1872.
	\$ c.	\$ c.	\$ c.
New Works and Buildings, as per Appen- dix L.....	38,713 09	54,341 53	93,054 62
New Machinery and Rolling Stock, as per Appendix M.....	15,396 02	57,422 59	72,818 61
New General Outfit, as per Appendix N... Government and other exceptional charges, as per Appendix O.....	2,697 43	5,805 52	8,502 95
	6,357 96	4,989 34	11,347 30
	63,164 50	122,558 98	185,723 48

APPENDIX L.

New Works and Buildings.

Year 1871.	DETAIL OF SERVICE.	1st Half 1872.	2nd Half 1872.	Total. 1872.
\$ c.		\$ c.	\$ c.	\$ c.
594 91	New Bridges and Culverts.....	921 66	195 26	1,116 92
32,603 35	“ Buildings.....	23,580 76	7,932 36	31,513 12
6,842 69	“ Wharves.....	1,431 67	18,048 19	19,479 86
716 18	“ Tankhouses, Pipes, and Ap- purtenances.....			
2,985 30	“ Cribbs and Booms.....	2,323 18	902 24	3,225 42
18,163 00	“ Clearing and Grading Station Yards and Right of Way... “ Crossings, Cattle Guards and Signboards.....	6,372 88	1,387 73	7,760 61
265 32	“ Fences and Gates, Main Line	42 23	422 40	464 63
3,333 98	“ Fences and Gates, Terminal Stations.....	366 05	3,471 75	3,837 80
1 50	“ Fences and Gates, Way Stations.....	61 00		61 00
1,153 49	“ Extension of Track and Sidings.....	385 70	852 81	1,238 51
16,216 30	“ Lumber Wharf No. 5.....	3,227 96	14,404 67	17,632 63
	“ “ “ 2.....		6,366 69	6,366 69
			357 43	357 43
82,876 02		38,713 09	54,341 53	93,054 62

APPENDIX M.

New Machinery and Rolling Stock.

Year 1871.	DETAIL OF SERVICE.	1st Half 1872.	2nd Half 1872.	Total 1872.
\$ c.		\$ c.	\$ c.	\$ c.
11,463 82	New Locomotives and Tenders.....	3,030 10	27,505 55	30,535 65
28 55	“ Stationary Engines.....			
2,642 93	“ Tools, Fixed and Shop Machinery.....		1,300 35	1,300 35
382 57	“ Elevator Machinery.....			
8 98	“ Passenger and Baggage Cars.....	2,343 84	4,707 84	7,051 68
26,025 51	“ Freight and all other Cars	10,022 08	23,908 85	33,930 93
40,552 36		15,396 02	57,422 59	72,818 61

APPENDIX N.

New General Outfit.

Year 1871.	DETAIL OF SERVICE.	1st Half 1872.	2nd Half 1872.	Total 1872.
\$ c.		\$ c.	\$ c.	\$ c.
1,119 30	New and Additional Outfit, Terminal Stations.....	1,574 25	3,150 64	4,724 89
2,298 20	“ and General Outfit, Way Stations.....	652 60	390 33	1,042 93
1,939 43	“ and General Outfit, Head Offices.....	227 83	414 55	642 38
2,808 20	“ Real Estate, Purchase of	242 75	1,850 00	2,092 75
8,165 13		2,697 43	5,805 52	8,502 95

APPENDIX O.

Government and other Exceptional Charges.

Year 1871.	DETAIL OF SERVICE.	1st Half 1872.	2nd Half 1872.	Total 1872.
\$ c.		\$ c.	\$ c.	\$ c.
475 00	Railway Inspection Expenses	237 50	737 50	975 00
520 25	Parliamentary Expenses.....	503 06	551 10	1,054 16
5,890 00	Agencies and Commissions...	5,617 40	3,700 74	9,318 14
6,885 25		6,357 96	4,989 34	11,347 30

NORTHERN RAILWAY OF CANADA.
ENGINEER'S DEPARTMENT.

APPENDIX P.

Detail of New Works and Buildings executed in year
ending 31st December, 1872.

TERMINAL STATIONS :

Addition to Head Offices, Toronto	\$ 255 72	
Addition to Local F'g't House "	3,575 95	
Engine House (Brick) "	3,501 88	
Car and Paint Shop (Corrugated Iron)		
Toronto	143 85	
Fire Engine Shed Toronto	101 04	
Passenger Car Wood Shed "	146 81	
		7,725 25

WAY STATIONS :

Passenger Stations :

Passenger and Freight House combined, Barrie	2,484 45	
Covered Platform, Barrie	1,128 89	
		3,613 34

Sundry Buildings.

Tool House, Aurora	121 02	
Blacksmith Shop, Allandale	3,694 45	
Oil House, Barrie	238 23	
Temporary Engine House, Orillia	296 32	
Woodchoppers' House, Sanson's Bush	62 55	
		4,412 57

Employees' Dwellings :

Track Foreman & Switchman's Houses, Bradford	255 06	
Roadmaster's House, Allandale	970 19	
Trackman's Cottage, Batteau	441 71	
Track Foreman & Switchman's Houses, Orillia	1,095 00	
		2,761 96

Add Balance from 1871,

\$18,513 12
13,000 00
----- \$31,513 12

BRIDGES AND CULVERTS :

Box Drain, Allandale	500 07	
" " Bayfield Street, Barrie	365 55	
Timber Culverts: Aurora 1, Newmar- ket 1, Barrie 1, Layton's Bridge 1, 62nd mile, 1	251 30	
		1,116 92
		\$32,630 04

WHARVES.

Breakwater, Collingwood.....	261 25	
Breastwork, Barrie.....	1,218 61	
Add Balance from 1871.....	18,000 00	
		<u>\$19,479 86</u>

CRIBS AND BOOMS.

Toronto.....	233 08	
Collingwood.....	2,992 34	
		<u>\$ 3,225 42</u>

CLEARING AND GRADING STATION YARDS AND RIGHT OF WAY:

Station Yard, Toronto.....	950 11	
“ “ Davenport.....	3 50	
“ “ Thornhill.....	6 35	
“ “ Richmond Hill.....	26 00	
“ “ Aurora.....	25 25	
“ “ Newmarket.....	17 60	
“ “ Lefroy.....	13 00	
“ “ Bell Ewart.....	21 00	
“ “ Allandale.....	1150 14	
“ “ Barrie.....	5,366 26	
“ “ New Lowell.....	31 50	
“ “ Orillia.....	146 25	
“ “	4 25	
Right of Way.....		<u>\$ 7,760 61</u>

CROSSINGS, CATTLE GUARDS AND SIGN BOARDS:

Cattle Guard, 29½ mile.....	15 48	
“ “ 39½ mile.....	31 10	
“ “ ½ mile N. of King.....	36 10	
“ “ King Yard.....	33 44	
“ “ Barrie “.....	207 56	
“ “ Mad River.....	57 64	
“ “ 75th mile.....	83 31	
		<u>\$ 464 63</u>

NEW FENCES AND GATES, MAIN LINE:

8½ Miles Single Post and Board Fence.....	3,837 80	
		<u>\$ 3,837 80</u>

FENCES AND GATES, TERMINAL STATIONS.

Board Fence—vacant Lot, Brock-st., Toronto.....	61 00	
		<u>\$ 61 00</u>

FENCES AND GATES, WAY STATIONS.

Yard Fence (Picket), King.....	221 54	
“ “ “ Bradford.....	236 70	
“ “ “ Barrie.....	753 57	
“ “ Trackman's Cottage, Batteau.....	46 70	
		<u>\$ 1,238 51</u>

EXTENSION OF TRACK AND SIDINGS:

Esplanade Track, Toronto.....	
Yard “ “	
Gravel Pit, Hog Back.....	
Thompson Smith's Mill Siding, Bradford.....	
Bell's Switch.....	
Yard Tracks, Allandale.....	
J. Ross' Mill Siding, Barrie Branch.....	

NORTHERN RAILWAY OF CANADA.
MECHANICAL DEPARTMENT.

APPENDIX S.

Statement of the Number and Condition of Car Stock, &c., at 31st December, 1872.

DESCRIPTION.	TOTAL No. IN 1871.	TOTAL No. IN 1872.	REMARKS.
First Class Passenger Cars..	15	14	All these Cars except 2, have been thoroughly overhauled and painted.
“ “ or Parlor “ ..	0	1	Re-constructed and fitted up from 1st class Passenger Car.
“ “ Smoking “ ..	3	3	These Cars have been refitted and painted.
Second “ “ “ ..	3	3	One of these being fitted up as a Pay and Engineer's Car.
Mail and “ “ ..	3	3	In good order, been refitted and painted.
“ and Express.....	0	1	Built new at Company's Works this year.
Baggage and Express (short)	3	3	In good order.
Baggage and Express (long)	0	3	Built new at Company's Works this year.
Wrecking Car	1	1	This Car is fitted up with Tools, Blocking, &c.
Boarding Cars.....	3	3	For use of Wood Train Men, and Sawing Machine Men.
Conductor's Vans.....	12	12	In good order for Freight Train Service.
Cattle Cars.....	6	8	2 of these have been built new at Co's Works this year, all in good order.
Oil “	2	3	1 “ “ “ “ “ “
Box Freight Cars.....	165	165	23 require re-building, 1 has been built new, and remainder in good order.
Platform Cars (long).....	411	511	100 have been added to stock this year, 7 require re-building.
“ “ (short).....	4	2	2 of these have been destroyed, being unfit for use.
Side Dump Cars.....	40	40	In good order, Ballast Cars.
End “	0	12	These have been built new at Co's. Works this year.
			STATIONARY, ENGINES, &c.
Fire Engines.....	3	3	Engines and hose in good order.
Wood Sawing Engines	2	2	In good working order, one requires new boilers.
Grain Elevator do.	3	3	Engine from old Elevator Collingwood in stock, the others in good order.
Shop Engine	1	1	In good order.

129

NORTHERN RAILWAY OF CANADA.
MECHANICAL DEPARTMENT.

APPENDIX U.

Statement of the total cost (per train mile) of running
and repairing Cars for year ending 31st December,
1872,

MONTH.	Train Miles.	Cost of Wages Repairing.	Cost of Stores Running and Repairing.	Total Cost of Running and Repairing.
January	31.846	5.04	3.87	8.91
February	31.124	5.14	3.96	9.10
March	29.247	5.37	5.12	10.49
April	39.888	5.23	4.98	10.21
May	53.727	4.83	3.55	8.38
June	58.104	4.88	4.59	9.47
July	62.971	3.76	4.35	8.11
August	67.011	3.30	7.35	10.65
September	58.785	3.20	3.15	6.35
October	53.268	3.76	2.56	6.32
November	45.317	3.57	1.94	5.51
December	37.845	4.38	5.34	9.72
Totals.....	569.133	52.46	50.76	103.22
Average for 12 Months.....	47.428	4.37	4.23	8.60

Cost (per Train Mile) in 1872.....8.60

“ “ 1871.....8.86

Decrease, 187226

Total cost of Working and Repairing (per mile) in 1872.....14.68
“ “ “ 1871.....16.10
Decrease..... 1.42