REPORT

FOR YEAR 1864,

SUBMITTED BY THE

BOARD OF DIRECTORS

OF THE

Northern Railway of Canada,

AT THE

ANNUAL MEETING OF THE PROPRIETORS,

HELD AT THE COMPANY'S OFFICE, TORONTO,

WEDNESDAY, FEBRUARY 8, 1865.

TORONTO, C. W.:
PRINTED AT THE GLOBE STEAM JOB PRESS, 26 KING ST. EAST.
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DIRECTORS.

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

HENRY WHEELER, ESQ., *Wandsworth Common, London*, VICE-PRESIDENT, *and Chairman of London Board.*

FRED.W. CUMBERLAND, ESQ., *Toronto*, MANAGING DIRECTOR.

LEWIS MOFFATT, ESQ., *Toronto.*

R. J. REEKIE, ESQ., *Montreal.*

JOHN A. CHOWNE, ESQ., *Westbourne Terrace, Hyde Park, London, England.*

H. M. JACKSON, ESQ., *New Square, Lincoln's Inn, London, England.*

THOMAS R. FERGUSON, ESQ., M.P.P., *Ex-Officio, Warden, County of Simcoe.*

MR. ALDERMAN J. E. SMITH, *Ex-Officio for Corporation of Toronto.*

OFFICERS.

FRED. W. CUMBERLAND, ESQ., GENERAL MANAGER.

THOMAS HAMILTON, ESQ., SECRETARY AND ACCOUNTANT.

T. GALT, ESQ, Q.C., *Standing Counsel.*

C. GAMBLE, ESQ., *Solicitor.*

M. DRUMMOND, ESQ.,
WM. GAMBLE, ESQ., } AUDITORS.

LONDON AGENCY:

T. S. CUTBILL, ESQ., No. 13 GRESHAM-ST., LONDON, E. C.

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Northern Railway of Canada.

ANNUAL GENERAL MEETING.

TORONTO, Wednesday, 8th Feb., 1865.

At the Annual General Meeting of the Proprietors of the Northern Railway Company, held this day, at the Offices of the Company, Brock Street, the following gentlemen, among others, were present: Hon. J. B. Robinson, President; F. W. Cumberland, Esq., Managing Director; F. H. Medcalf, Esq., Mayor of Toronto; James Graham, Esq., Manager of the City Bank of Montreal; William Boultbee, Esq., Reeve of Newmarket; Alderman Vance, Alderman J. E. Smith, Alderman Strachan, George Percival Ridout, Esq., Governor of the British American Assurance Company; Robert Spratt, Esq., Vice-President of the Toronto Board of Trade; Joseph D. Ridout, Esq., Director of Bank of Upper Canada, and President of the Canada Permanent Building and Savings Society; Thomas Galt, Esq., Q.C.; and Messrs. Lewis Moffatt, Clarke Gamble, D. Crawford, F. C. Capreol, Thomas Hamilton, R. J. Reekie, George D'Arcy Boulton, C. W. Moberly, W. G. Storm, J. G. McGrath, William Gamble, John H. Richey, Rice Lewis, Michael Fisher, John Carr, &c., &c.

The call for the Meeting was read by the President, as follows:

"NORTHERN RAILWAY OF CANADA."

"The Annual General Meeting of the Proprietors of the Com-
"pany will be held in their Office, Toronto, on Wednesday, 8th Feb-
"ruary next, at noon, precisely, for the purpose of receiving the
"Annual Report, for the election of Directors, and for the transac-
"tion of other business."

"The Books for the transfer of Stock are, and will remain closed
"until the ninth proximo.

"THOMAS HAMILTON,
"*Secretary*

"Toronto, January 30th, 1865."

The Managing Director presented and read the Report of the Directors for the year 1864, together with the Auditors' Reports, the usual Financial Statements, and Traffic, Locomotive and other returns.

After the Report had been read, it was

Moved by the President, seconded by R. J. Reekie, Esq.,—

"That the Report now presented, be adopted, printed, and cir-"culated as usual, for the information of the Proprietors."—Carried.

Moved by Robert Spratt, Esq., V. P. Board of Trade, seconded by G. D. Boulton, Esq.,—

"That Messrs. William Gamble and Matthew Drummond be "appointed Auditors for the present year."—Carried.

Moved by Rice Lewis, Esq., of Toronto, seconded by William Boultbee, Esq., of Newmarket,—

"That the cordial thanks of the Proprietors are due and are "hereby tendered to the President and Directors, for their services "during the past year."—Carried.

Moved by George P. Ridout, Esq., Governor British American Assurance Company, seconded by D. Crawford, Esq.,—

"That the thanks of this Meeting be conveyed to the London "Directors, for their continued attention to the affairs of the Com-"pany in that city; attaching, as this meeting does, great importance "to our representation there."—Carried.

A Deputation from the County of Grey, consisting of W. K. Flesher, Esq., Warden of the County; J. Hopkins, Esq., Reeve of Bentinck; James Edge, Esq., Reeve of Glenelg; Henry Wakefield, Esq., Reeve of Egremont; and David Jackson, Esq., attended for the purpose of laying before the Proprietors a project proposed by the inhabitants of that County to organize a Company for the construction of a Railway from Durham to some point on the Northern Line.

The meeting was thereupon addressed by Messrs. Flesher and Jackson, and a general discussion having ensued, it was

Moved by J. D. Ridout, Esq., Director Bank U. C., and President Canada Permanent Building Society, seconded by Robert Spratt, Esq., V. P. Board of Trade,—

"That having heard the explanations of the Warden of the

"County of Grey, and the gentlemen composing the Deputation from "that County, with reference to the proposed Line from Durham, in "that County, this meeting desires to record its opinion that such "an enterprize would be highly advantageous to the commercial in-"terests of Toronto, and of this Railway; and expresses the hope "that the Directors will afford every assistance to its fulfilment, to "any Company organized for that purpose."—Carried.

Moved by His Worship the Mayor of Toronto, seconded by F. C. Capreol, Esq.,—

"That the thanks of this Meeting are due to the Warden and "representatives of the County of Grey, for the very useful infor-"mation afforded to the citizens of Toronto and the Proprietors of "this Road, with reference to the contemplated construction of a "Branch Road from the Northern Railway to Durham, in the "County of Grey."—Carried.

Moved by Alderman James E. Smith, seconded by F. W. Cumberland, Esq.,—

"That the election of Directors be now proceeded with; that "Mr. Alderman Vance and James Graham, Esq., Manager of the "City Bank, be appointed Scrutineers, and that a poll be now opened "to close at 2.30 o'clock."—Carried.

The Scrutineers, Messrs. Vance and Graham, subsequently presented the report of the election, to the effect that the following gentlemen had been duly re-elected Directors for the present year:—

HON. J. B. ROBINSON,	*Toronto.*
F. W. CUMBERLAND,	*Toronto.*
LEWIS MOFFATT,	*Toronto.*
R. J. REEKIE, *Montreal.*	
HENRY WHEELER,	*London, England.*
JOHN A. CHOWNE,	*London, England.*
H. M. JACKSON,	*London, England.*

His Worship the Mayor of Toronto, having been moved to the chair, the thanks of the Meeting were tendered to the President for his conduct in the chair, and the meeting then adjourned.

JOHN BEVERLEY ROBINSON,
President.

THOMAS HAMILTON, *Secretary.*

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REPORT OF THE DIRECTORS.

To the Proprietors of the Northern Railway of Canada :

The Directors have the honour to present their Report for the year ending December 31, 1864, with the usual Accounts, Statements and Returns of the operations of the Company during that period.

1. The Gross Receipts of the year, from all sources, have amounted to $467,266 15, (£96,013 11s. 10d. stg.,) as in comparison with $406,606 55, (£83,549 5s. 9d. stg.,) in 1863, showing an increase of earnings in 1864 of $60,659 60, (£12,464 6s. 1d. stg.,) or 14·91 per cent.

The revenue from "Passenger Traffic" has shown a slight diminution, whilst that from "Through Freight" has suffered a more important decline. In every other item of earnings the increase has been maintained, the transport of "Local Freight," especially in the articles of Timber and Lumber, having chiefly conduced to the augmentation of revenue now reported.

2. The ordinary working expenses of the year have amounted to $244,144 37, (£50,166 13s. 0¼d. stg.,) or at the rate of 52·25 per cent. of the gross receipts, as against $219,987 46, (£45,202 18s. 1d. stg.,) or 54·10 per cent. of the gross receipts in 1863, showing a reduction in favour of 1864 of 1·85 per cent. in the expenses of working the Line and Traffic.

The Account No. 1, with the Appendices (A to K) afford full details of this expenditure, and it will be satisfactory to the Proprietors to observe that whilst in the aggregate the working cost has been reduced, the returns which exhibit any increased disbursements belong to those departments charged with the maintenance and improvement of the property (as Roadway, Appendix A; Works and Buildings, Appendix B; and Rolling Stock, Appendix C), whilst the general charges for the working of the Traffic and for

Management has been more than correspondingly diminished; thus showing that the policy of the Directors to maintain and improve the works and properties of the Line has been carefully pursued.

In addition, however, to the outlay on maintenance of existing works, as embodied in ordinary working expenses, the Directors have again found it necessary to meet the increased development of the Traffic by an extension of their Rolling Stock and works. Thus 24 new Platform Cars have been added to that class of Stock, and the Station accommodations of the Line have been extended by the erection of new Freight and Grain Houses, the establishment of new Stations, the extension of the Wharves on Lake Simcoe, and other works detailed in Appendix M.

The expenditure upon these and other services, embodied in Appendix L, has amounted to $31,988 07, as against $30,627 14 in 1863.

The total revenue expenditure on all services, embodying every charge against the income of the year [see Account No. 1] has amounted to $276,132 44, (£56,739 10s. 10d. stg.,) as against $250,614 60, (£51,496 3s. stg.,) in 1863, being at the rate of 59·09 per cent. of gross earnings in 1864, as in relation to 61·63 per cent. in 1863, and showing a reduction in the charges on the past year equivalent to 2·54 per cent.

3. The net revenue of the year applicable to dividends has amounted to $191,133 71, (£39,274 1s. stg.,) as against $155,991 95, (£32,053 2s. 10d. stg.,) in 1863, showing an increase in favour of 1864 of $35,141 76, (£7,220 18s. 2d. stg.,) or at the rate of 8·16 per cent.

4. The results of the year's working having thus shown a surplus over its full dividend liability amounting to $35,234 91, (£7,240 1s. stg.,) augmented by interest upon the Reserve Fund to $38,916 52, (£7,996 10s. 11d. stg.,) the Directors have been enabled, in addition to the payment of the accruing interest dividends on both classes of the Company's Bonds, to make an appropriation sufficient to the payment of an extra dividend of 3 per cent. upon the Second Preference Bonds, and to carry forward $33,834 89 (£6,952 7s. 5d. stg.) to the credit of the Reserve Fund.

5. The Auditors' Report for the year bears testimony to the correctness of the returns now made, and to the accuracy with which the accounts of the Company are kept.

At the close of the year, however, the Directors being of opinion that a still closer control of the outlying departments might, with advantage, be exercised by the Head Office, instituted a detailed enquiry into the system, with a view to possible improvement, and they have authorized, from the 1st January of this year, a continuous Audit and Monthly Report, by one of the Company's Auditors, of the books of the respective stations, in order that that officer may be enabled to trace and verify every revenue transaction of the Company, from its opening upon the Line to its closing in the books at the Head Office, and by the general audit.

6. The Directors are happy to report that the long-pending question relating to the access of the Company's Line to the eastern portion of this city, is now in process of adjustment. Great difficulties had arisen between the neighbouring Companies in relation to this matter, resulting in a tedious and costly litigation between them, which threatened an indefinite postponement of any practical solution. Your Directors availed themselves of the position of neutrality they had always occupied, during these discussions, to promote an amicable settlement of them, and they believe that the agreement now arrived at, and only awaiting the assent of the Corporation, will be found beneficial to each of the Companies, and highly advantageous to the commercial interests of Toronto.

7. All matters in dispute between the Company and the Corporation of Barrie having been adjusted, and the Corporation having duly fulfilled its engagements by providing the conveyance of a free right of way and Station-lands, your Directors proceeded to construct the Branch (one mile and a quarter) into that town, and it is their intention that the same shall be completed and in running order early in June, and within the period prescribed by the Act.

8. The Directors having been notified that it was the intention of the inhabitants of the County of Grey to obtain power, during the present session of Parliament, for the construction of a Railway from some point on the Northern Railway to the

Town of Durham, in the centre of the said County, and recognizing in such a branch the provision of a great necessity to the trade of that County, and to the commercial interests of the City of Toronto, as well as a very important feeder to this Line, have intimated to the promoters of the scheme their readiness to afford their cordial assistance to any Company embarking in the enterprise.

Such a branch would undoubtedly best serve as a direct outlet to that important and prosperous district, and as it would represent the shortest route, and by far the smallest expenditure, by which railway facilities can be given to that County, and as the trade of the locality, fully settled and highly fertile as it is, would afford immediate remuneration to such a service, your Directors will be glad to find it in their power to afford to the new Company such co-operation as may be useful to the undertaking.

9. A Commission having been appointed by His Excellency the Governor-General, to enquire into the Postal Service by Railways, and to report upon the remuneration which, in their opinion, may be found due to the respective Railway Companies for that service, the Directors have taken steps for presenting the claims of this Company, and they confidently anticipate that the past inadequacy of payment will now find a corrective by a future remuneration more in accordance with the value of the service rendered.

10. The Directors congratulate the Proprietary upon the continued improvement and prosperity of the Company's affairs. By the progressive development of the Local Trade of the Line, and a persevering adhesion to the closest economy of management, the Company may regard its position as one of established and almost unassailable credit.

All which is respectfully submitted.

FRED. CUMBERLAND,
Managing Director.

JOHN BEVERLEY ROBINSON,
President.

NORTHERN RAILWAY OF CANADA.

OFFICE OF SECRETARY AND ACCOUNTANT,
TORONTO.

To the President and Directors of the Northern Railway Company of Canada:

The Auditors of your Company have the honor to enclose Statement of Earnings and Expenditure for the year ending 31st December 1864, and beg leave to

REPORT,

That they have carefully gone over all Entries and Vouchers upon which the above-mentioned Statement is based, and have found them correct, and the Revenues of the Road duly accounted for.

The Cash on hand has been inspected at regular intervals, and has been found invariably to agree with the Cash Book, and Ledger Account.

In course of this investigation, great care has been taken that all Accounts, Vouchers, &c., have been certified to by some duly authorized Officer.

In closing this Report, we have much satisfaction in stating that the Books and Accounts of the Company have been kept in a highly creditable manner by your Secretary and Accountant; and that he, and other Officers of the Company, have cheerfully afforded all necessary information and assistance in accomplishing this object.

All of which is respectfully submitted.

M. DRUMMOND,
WM. GAMBLE, } *Auditors.*

Toronto, 30th January 1865.

NORTHERN RAILWAY OF CANADA.

OFFICE OF SECRETARY AND ACCOUNTANT,
TORONTO, 30th January 1865.

F. W. CUMBERLAND, ESQ.,

Managing Director Northern Railway of Canada:

SIR,—We have the honor to enclose Final Balance Sheet for the year ending 31st December 1864, together with Statement of Earnings and Expenditure for six months ending 31st December 1864; also Statement of Earnings and Expenditure for the year ending 31st December 1864, all of which have been duly audited.

We have the honor to be,

Your Obedient Servants,

M. DRUMMOND,
WM. GAMBLE, } *Auditors.*

TORONTO, Feb. 4, 1865.

F. W. CUMBERLAND, ESQ.,

Managing Director of N. R. Co.,

Toronto,

SIR,—Referring to your letter of 17th ultimo, requesting me to undertake a special audit of the Books and Accounts of the Local Freight Department here, and Shipping Departments at Toronto and Collingwood Stations, and wishing me to suggest any alterations that might strike me, in the course of the investigation, as an improvement on the system hitherto pursued; and referring you also to my reply on the 28th of same month, reporting some irregularities that prevailed in the above departments, and suggesting such alterations in the mode of conducting the business as would ensure a more efficient discharge of the duties of the respective

offices, and a system of more complete control, which suggestions have already met with your approval; and having directed me by letter under date 28th January, in conjunction with Mr. Hamilton, the Secretary and Accountant, during your absence, to apply the same immediately. I have to report that your instructions were promptly acted upon, and that in my opinion, your objects will now be fully realized.

I have the honour to be,

Your obedient servant,

WM. GAMBLE.

Auditor.

NORTHERN RAILWAY OF CANADA,

Toronto, 27th January, 1865.

F. W. CUMBERLAND, ESQ.

Managing Director,

SIR,

In accordance with instructions received from you, I beg to state that I have completed the audit of Outstanding Freight Accounts, examined the Ticket Accounts, and taken an inventory of Company's moveable property at all Intermediate Stations on the Line, and also that of Collingwood, and have now to inform you that I have found them all correct.

I am,

Sir,

Yours respectfully,

S. SKELTON,

Traffic Clerk.

			venue Account (Reserve Fund).....	$33.834 89	6,952 7 5

NORTHERN RAILWAY OF CANADA.
ACCOUNT NO. 2.

Net Revenue for Year ending 31st December, 1864.

	$ c	$ c	STERLING. £ s d			STERLING. £ s d
To Interest Dividends paid as fol-						

NORTHERN RAILWAY OF CANADA.
ACCOUNT NO. 2.

Net Revenue for Year ending 31st December, 1864.

	$ c.	$ c.	STERLING. £ s. d.
To Interest Dividends paid as follows:			
On First Pref. Bonds, 6 per cent.			
9th Dividend—30th June, 1864..	36,500 00		
10th " 31st Dec., " ..	36,500 00	73,000 00	15,000 0 0
On Second Pref. Bonds, 6 per cent.			
7th Dividend—30th June, 1864..	41,449 40		
8th " 30th " (arrears)	41,449 40		
9th " 31st Dec., 1864....	41,449 40		
		124,348 20	25,551 0 0
Balance carried to credit of Revenue.....		33,834 89	6,952 7 5
		$231,183 09	£47,503 7 5

	$ c.	STERLING. £ s. d.
By balance 31st Dec., 1863	36,367 77	7,472 16 7
" Net Revenue on 30th June, 1864 (See Acc't No. 1).....	113,228 95	23,266 4 5
" Interest on 111 Bonds in London on 1st July..	1,580 08	324 13 6
" Amount per London Account cur't. of Sept. 30	521 45	107 2 11
" Net Revenue on 31st December (See Acc't No. 1).....	77,904 76	16,007 16 6
" Interest on 111 Bonds in London on 1st Jan., 1865.....	1,580 08	324 13 6
	$231,183 09	£47,503 7 5
By balance to credit of Revenue Account (Reserve Fund).....	$33.834 89	6,952 7 5

NORTHERN RAILWAY OF CANADA. ANNUAL REPORT, 1864.
(ACCOUNT NO. 1.)

Statement of Receipts and Expenditure on Revenue Account for the Year ending 31st December, 1864.

Year 1863.	RECEIPTS.	1st Half. 1864.	2nd Half 1864.	Total. 1864. Currency.	Total. 1864. Sterling.
$ c.		$ c.	$ c.	$ c.	£ s. d.
	To Local Traffic :				
102,147 66	Passengers	47,405 41	54,366 61	101,772 02	20,912 1 2
275,462 19	Freight	198,864 85	134,341 84	333,206 69	68,467 2 6¾
3,453 44	Mail Service	4,195 08	1,989 44	6,184 52	1,270 15 10
1,308 86	Wharfage	952 95	1,977 21	2,930 16	602 1 9
4,194 16	Storage	3,313 47	2,134 96	5,448 43	1,119 10 9¾
994 50	Boomage	1,308 07	480 68	1,788 75	367 11 0½
840 00	Other Sources	375 00	676 19	1,051 19	215 19 11½
	To Through Traffic :				
18,205 74	Freight	7,795 65	7,088 74	14,884 39	3,058 8 8¾
$406,606 55		$264,210 48	$203,055 67	$467,266 15	£96,013 11 10

Increase of gross Receipts 1864.....14.91 per cent.
" net Revenue 1864.....8.16 "

Year 1863.	EXPENDITURE.	1st Half. 1864.	2nd Half 1864.	Total. 1864. Currency.	Total. 1864. Sterling.
$ c.		$ c.	$ c.	$ c.	£ s. D.
35,874 91	By maintaining Roadway per.....Appendix A	24,875 23	18,594 01	43,469 24	8,932 0 8½
10,991 00	" Repairs of Works and Buildings, " B	6,509 32	6,023 57	12,532 89	2,575 5 0¼
51,006 16	" " Locomotive and Stationary Engines, Rolling Stock, and fixed Machinery per....Appendix C	33,075 86	28,580 74	61,656 60	12,669 3 3½
28,453 84	" Train Service " D	16,378 86	14,765 59	31,144 45	6,399 10 10
12,194 63	" Way Station Service " E	6,071 86	7,054 43	13,126 29	2,697 3 7¾
12,357 85	" Terminal Station " (Local) " F	7,224 16	6,428 24	13,652 40	2,805 5 9
7,023 69	" " " " (Through) " G	2,591 95	2,755 19	5,347 14	1,098 14 6¼
27,685 91	" General Supplies " H	15,888 55	16,306 07	32,194 62	6,615 6 8
14,146 41	" Miscellaneous Expenses " I	7,852 79	8,663 87	16,516 66	3,393 16 8½
20,253 06	" General Charges " K	7,333 42	7,170 66	14,504 08	2,980 5 9½
$219,987 46	Total Working Expenses	$127,802 00	$116,342 37	$244,144 37	£50,166 13 0¼
30,627 14	" Items not belonging to ordinary working expenses per.....Appendix L	23,179 53	8,808 54	31,988 07	6,572 17 9¾
$250,614 60	Total Revenue Expenditure on all Services	$150,981 53	$125,150 91	$276,132 44	£56,739 10 10
155,991 95	Balance carried to Net Revenue Account No. 2	$113,228 95	$77,904 76	$191,133 71	£39,274 1 0
$406,606 55				$467,266 15	£96,013 11 10

	1863.	1864.	Decrease 1864
Per centage of Working Expenses	54.10	52.25	1.85
" " Total Revenue Expenditure	61.63	59.09	2.54

NORTHERN RAILWAY OF CANADA.
ACCOUNT NO. 3.

Balance Sheet for December, 1864.

Capital Acc't., (old)...	$4,593,947 15	First Pref. Bonds.....	$1,216,666 66
Works of Restoration..	862,668 22	Second " "	1,381,646 68
Cash on hand.....	2,300 22	Government Lien.....	2,311,666 67
Bank U. Canada.....	2,291 17	Interest, Arrears, Debentures.....	534,708 34
London & West'r Bank	58,503 19	Debentures not Entitled	48,189 21
Board of Directors, London.....	48,282 20	Revenue Acc't.....	32,254 81
Station Master's Local.	6,678 80	Interest on 1st Pref. Bonds.....	36,888 48
" " Through	703 32	Interest on Second Pref. Bonds.....	66,561 86
Wharfinger.....	56 44	Bills Payable.....	18,120 52
Bills Receivable.....	550 98	All other Accounts....	32,236 25
Stores on hand.....	44,138 97		
Fuel "	6,035 31		
All other Accounts....	52,783 51		
	$5,678,939 48		$5,678,939 48

APPENDIX A.

Maintaining Roadway.

Year 1863.	DETAIL OF SERVICE.	1st half 1864.	2nd half 1864.	Total 1864.
$ c.		$ c.	$ c.	$ c.
21,716 31	Track Labor, including Road Masters' Salaries.....	10,616 65	10,402 31	21,018 96
10,329 92	Track Iron, Rails, Chairs, &c.	10,708 05	3,598 22	14,306 27
1,995 80	" Ties.....	2,579 23	164 75	2,743 98
639 52	" Ballast.....	494 00	1,809 45	2,303 45
1,193 36	Fences, Gates and Crossings.	358 75	2,470 55	2,829 30
	Extension of Track & Sidings	118 55	148 73	267 28
$35,874 91		$24.875 23	$18,594 01	$43,469 24
8·82	Per Centage on Gross Receipts.....			9·33

APPENDIX B.

Repairs of Works and Buildings.

Year 1863.	DETAIL OF SERVICE.	1st half 1864.	2nd half 1864.	Total 1864.
$ c.		$ c.	$ c.	$ c.
718 66	Bridges, Culverts and Cattle Guards	350 84	1,911 69	2,262 53
7,520 19	Buildings, Repairs and Extensions	4,239·80	2,834 61	7,074 41
2,626 70	Wharves, Repairs of.....	1,449 57	682 87	2,132 44
125 45	Turntables and Track Scales.	92 14	74 42	166 56
	Tank-houses and Water Service.....	132 49	445 70	578 19
	Booms, Repairs of.....	244 48	74 28	318 76
$10,991 00		$6,509 32	$6,023 57	$12,532 89
2·70	Per Centage on Gross Receipts...			2·68

APPENDIX C.

Repairs of Locomotive Engines, Rolling Stock, and Fixed Machinery.

Year 1863.	DETAIL OF SERVICE.	1st half 1864.	2nd half 1864.	Total 1864.
$ c.		$ c.	$ c.	$ c.
25,701 85	Repairs of Locomotive Engines and Tenders.....	15,531 97	12,842 30	28,374 27
1,958 72	Repairs Stationary Engines.	507 54	662 29	1,169 83
2,528 54	" Tools and Shop Machinery.....	1,598 26	1,491 80	3,090 06
726 89	" Elevator Machinery.	215 41	549 68	765 09
441 59	" Water Service do.	142 05	66 85	208 90
4,135 28	" Passenger and Baggage Cars.	3,867 64	5,101 32	8,968 96
15,513 29	" Freight and all other Cars.....	11,212 99	7,866 50	19,079 49
$51,006 16		$33,075 86	$28,580 74	$61,656 60

12·54 Per Centage on Gross Receipts..... 13·19

APPENDIX D.

Train Service.

Year 1863.	DETAIL OF SERVICE.	1st half 1864.	2nd half 1864.	Total 1864.
$ c.		$ c.	$ c.	$ c.
16,196 89	Engine Drivers, Firemen and Cleaners.....	8,770 97	8,000 77	16,771 74
7,775 37	Conductors, Baggage Men and Brakesmen.....	3,745 93	3,793 55	7,539 48
3,675 15	Train Labor.....	3,052 02	2,217 42	5,269 44
806 43	" Supplies	809 94	753 85	1,563 79
$28,453 84		$16,378 86	$14,765 59	$31,144 45

6·99 Per Centage on Gross Receipts..... 6·66

APPENDIX E.

Way Station Service.

Year 1863.	DETAIL OF SERVICE.	1st half 1864.	2nd half 1864.	Total 1864.
$ c.		$ c.	$ c.	$ c.
5,256 32	Station Masters' Salaries...	2,729 00	2,820 00	5,549 00
4,638 78	" Labor	2,205 60	3,233 50	5,439 10
1,323 80	" Supplies	542 62	457 98	1,000 60
975 73	" Telegraph Service..	594 64	542 95	1,137 59
$12,194 63		$6,071 86	$7,054 43	$13,126 29
2·99	Per Centage on Gross Receipts.....			2·80

APPENDIX F.

"Local" Terminal Station Service (Toronto and Collingwood.)

Year 1863.	DETAIL OF SERVICE.	1st half 1864.	2nd half 1864.	Total 1864.
$ c.		$ c.	$ c.	$ c.
3,586 00	Station Agts., Freight Agts., and Clerks.....	1,705 32	1,930 00	3,635 32
1,118 84	Warehousemen and Tallymen	540 00	540 00	1,080 00
4,776 29	Switchmen, Watchmen, Porters and Cleaners.....	2,606 41	3,161 86	5,768 27
2,601 72	Freight Labor.	2,042 43	676 38	2,718 81
275 00	Telegraph Service.....	330 00	120 00	450 00
$12,357 85		$7,224 16	$6,428 24	$13,652 40
3·04	Per Centage on Gross Receipts.....			2·92

APPENDIX G.

"Through" Terminal Station Service (Toronto and Collingwood.)

Year 1863.	DETAIL OF SERVICE.	1st. half 1864.	2nd half 1864.	Total 1864.
$ c.		$ c.	$ c.	$ c.
2,312 50	Through Freight and Station Agents, Clerks, &c.	360 00	360 00	720 00
1,225 75	Warehousemen and Tallymen	768 00	825 00	1,593 00
871 34	Switchmen, Watchmen and Porters.....	985 25	432 00	1,417 25
2,614 10	Freight Labor	478 70	1,138 19	1,616 89
$7,023 69		$2,591 95	$2,755 19	$5,347 14
1·72	Per Centage on Gross Receipts			1·14

APPENDIX H.

General Supplies.

Year 1863.	DETAIL OF SERVICE.	1st half 1864.	2nd half 1864.	Total 1864.
$ c.		$ c.	$ c.	$ c.
3,092 85	Oil and Waste	1,873 02	1,345 06	3,218 08
20,412 94	Fuel consumed: By Engines, " Cars, Station Buildings, Tanks, &c.,	11,321 60	12,139 76	23,461 36
582 47	Gas, Water and Fuel for Offices...	347 66	378 41	726 07
2,577 46	Stationery, Printing and Advertising	1,483 03	1,064 58	2,547 61
98 45	Furniture, Fittings, &c.....	291 99	881 58	1,173 57
921 74	Storekeeper's Department..	571 25	496 68	1,067 93
$27,685 91		$15,888 55	$16,306 07	$32,194 62
6·81	Per Centage on Gross Receipts.....			6·89

APPENDIX I.

Miscellaneous Expenses.

Year 1863	DETAIL OF SERVICE.	1st half 1864.	2nd half 1864.	Total 1864.
$ c		$ c.	$ c.	$ c.
4,238 28	Taxes on Real Estate.....	1,817 93	3,205 85	5,023 78
805 68	Insurance	1,492 61	2,049 46	3,542 07
1,744 15	Legal Expenses.....	1,437 05	710 19	2,147 24
2,005 77	Interest and Discounts.....	650 46	497 05	1,147 51
1,271 25	Agencies, Commissions, &c., Foreign	.....	.....	.....
409 27	Real Estate	494 00	325 00	819 00
2,616 13	Damages	967 22	979 40	1,946 62
802 04	Postages and Telegraphs....	230 80	232 55	463 35
253 84	Contingencies	762 72	664 37	1,427 09
$14,146 41		$7,852 79	$8,663 87	$16,516 66
3·48	Per Centage on Gross Receipts.....			3·54

APPENDIX K.

General Charges.

Year 1863.	DETAIL OF SERVICE.	1st half 1864.	2nd half 1864.	Total 1864.
$ c.		$ c.	$ c.	$ c.
6,353 36	Toronto Direction and Management	2,882 39	2,798 35	5,680 74
2,206 54	London Direction and Agency.....	851 68	851 68	1,703 36
5,621 33	Secretary and Accountant, Audit, Pay, and Traffic Clerks, Messenger, &c	2,670 67	2,585 76	5,256 43
2,720 00	Superintendent's Departm'nt (abolished)..			
640 00	Auditors	.. ..	.....	.....
1,262 99	Travelling Expenses...	300 00	300 00	600 00
1,448 84	Exchange on London.....	56 50	246 00	302 50
		572 18	388 87	961 05
$20,253 06		$7,333 42	$7,170 66	$14,504 08
4·98	Per Centage on Gross Receipts...			3·10

APPENDIX L.

Items disbursed from and charged to Revenue, but not belonging to "Working Expenses."

Year 1863.	DETAIL OF SERVICE.	1st half, 1864.	2nd half, 1864.	Total, 1864.
$ c.		$ c.	$ c.	$ c.
475 00	Government Railway Inspection Fund	237 50	237 50	475 00
2,987 05	Purchase of New Locomotive Engine	1,215 17	1,182 46	2,397 63
3,220 00	Construction of 24 New Platform Cars	8,158 35	.....	8,158 35
1,658 07	Purchase of New Fixed Machinery. Machine Shop	.....	.....	.....
15,718 70	Balance of "Special Works" from 1862–1863	2,440 83	.....	2,440 83
	New Works and Buildings, as per Appendix M	6,280 35	4,928 58	11,208 93
2,946 67	Commissions, &c., on payment of Dividends in London	3,014 00	1,460 00	4,474 00
3,621 59	Advance Salaries to retired Officers	1,833 33	1,000 00	2,833 33
$30,627 14		$23,179 53	$8,808 54	$31,988 07
7·53	Per Centage on Gross Receipts			6·84

APPENDIX M.

Schedule of "New Works and Buildings," as per Appendix L.

Six Wood Sheds (average capacity 500 Cords) erected at Toronto, Thornhill, Aurora, Lefroy, Barrie, and Sunnidale Stations	$ 3,686 71
Three Brick Tank Houses, with Iron Water Cranes, Pipes, &c., complete	2,566 62
Station Masters' Houses at Lefroy and Stayner	1,293 28
Six Switch-men's Houses at Way Stations	1,014 06
Passenger Station House at Stayner Station	536 00
Freight House at Stayner do	1,386 46
Do do " Gilford do	450 00
Grain do " Angus do	659 19
Do do " Aurora do	470 33
Extension of Wharf " Bell Ewart do	887 60
New Timber Booms and Crib at Toronto Bay	937 13
New Carpenters' Shop, Car Fuel Shed and Way Scales, Toronto Station	427 80
" Traffic Master's House, Toronto Station	1,890 84
Grading and Fencing New Barrie Branch	1,675 50
	$17,881 52
Charged to 1864, as per Appendix L	11,208 93
Chargeable to 1865	$ 6,672 59

TRAFFIC RETURNS—APPENDIX N.

Characteristics of Railway.

Length of Main Track	94·5	Miles.
Do. Bell Ewart	1·5	"
Do. Side Track Rail, including Depot Ground	11·5	"

Weight of Rail on Main Line	58	lbs. per yard.
Minimum Radius of Curvature	1,432	feet.
Maximum Grade going North, per mile	60	feet.
Do. do. South, do.	52·80	feet.

Number of Stations, exclusive of Flag Stations, including Termini	17
Number of Flag Stations	10
Do. Telegraph Stations	13
Do. Engine Houses	4
Do. Stalls for Engines	17
Do. Machine Shops	1
Do. Turn Tables	4
Do. Track Scales and Storekeepers' Scales, Toronto	2
Do. Station Houses, with Dwellings attached	3
Do. Hotel and Out Buildings at Collingwood	1
Do. Dwellings, all classes, other than those above	27
Do. Water Stations, including Termini	15
Do. do. Fed by Springs	3
Do. do. Supplied by Pumps	12

TRAFFIC RETURNS.—APPENDIX O.

STATEMENT of Weekly Traffic Receipts, showing Average per Mile per Week for Year ending 31st December, 1864.

1864.				1864.			
Week ending	Miles.	Amount.	Average per Mile per Week.	Week ending	Miles.	Amount.	Average per Mile per Week.
		$ c.	$ c.			$ c.	$ c.
January 2	94·5	1,131 25	12 03	Brought for.	94·5	252,905 90	
" 9		4,873 51	51 84	July 2		13,865 29	147 50
" 16		6,917 60	73 59	" 9		13,277 77	141 25
" 23		6,677 45	71 03	" 16		11,443 65	121 74
" 30		8,683 95	92 37	" 23		12,326 91	131 13
February 6		8,428 37	89 66	" 30		11,580 79	123 19
" 13		10.452 80	111 20	August 6		10,145 32	107 92
" 20		8,050 23	85 64	" 13		8,433 32	89 71
" 27		10,798 14	114 87	" 20		6,235 08	66 33
March 5		10,826 25	115 17	" 27		6,928 03	73 70
" 12		10,103 54	107 48	Septem'r 3		6,198 64	65 94
" 19		9,008 60	95 83	" 10		7,940 70	84 47
" 26		8,651 53	92 03	" 17		6,999 35	74 46
April 2		8,557 98	91 04	" 24		7,727 90	82 21
" 9		7,339 87	78 08	October 1		8,101 55	86 18
" 16		8,465 56	90 05	" 8		7,110 89	75 64
" 23		8,474 08	90 14	" 15		7.197 19	76 56
" 30		14,886 64	158 36	" 22		6,817 39	72 41
May 7		11,621 62	123 63	" 29		10,335 49	109 95
" 14		12,222 30	130 02	Novem'r 5		5,894 44	62 70
" 21		13,751 12	146 28	" 12		5,105 29	54 31
" 28		12,602 50	134 06	" 19		4,861 62	51 71
June 4		13.961 13	148 52	" 26		5,568 78	59 24
" 11		12,623 79	134 29	Decemb'r 3		9,195 59	97 82
" 18		11,691 67	124 37	" 10		4,332 52	46 09
" 25		12,104 42	128 77	" 17		4,777 51	50 82
				" 24		4,559 14	48 50
Carried for.		$ 252,905 90		" 31		6,912 24	73 53
						$ 466,778 29	

	1864.	1863.
Average Earnings per Mile per Week....	$95 45	$83 18=12 27 per Mile per Week increase.

lle

per Week.]

c.

50
25
74
13
19
92
71
33
0
4
7
6
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8
4
6
1
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4
2
9
2
0
3

TRAFFIC RETURNS.—APPENDIX Q.

Shipments from all Stations Monthly.

MONTH.	Bbls. Flour.	Bushels Wheat.	Sawn Lumber.	Square and Rafting Timber.
January	8,054½	152,418	720,000	82,082
February	10,056½	163,649½	321,000	305,430
March	6,421½	39,198	426,000	557,142
April	6,017½	21,899	2,182,000	355,604
May	3,507	8,299	5,202,000	480,389
June	1,874½	26,107	2,937,000	533,585
July	1,510½	8,838	3,372,000	682,873
August	2,806	3,217	3,882,000	283,370
September	2,844½	19,663	5,310,000	....
October	3,550	43,160	2,742,000	....
November	3,146½	30,596	1,791,000	....
December	8,237½	8,836	1,614,000	....
Total	58,026½	525,880½	30,499,000	3,280,475

From what Station Shipped.

STATIONS.	Barrels Flour.	Bushels Wheat.	Sawn Lumber.	Square and Rafting Timber.
Toronto	100	....	....	....
Thornhill	6,881	....	....	27,846
Richmond Hill	....	....	792,000	29,664
King	1,689½	999	1,386,000	83,389
Aurora	2,409	21,005	1,158,000	54,515
Newmarket	15,000½	76,037	1,182,000	....
Holland Landing	8,849	1,400	540,000	7,874
Bradford	4,738	192,859	1,362,000	561,571
Gilford	169	30,054½	360,000	....
Lefroy	372	65,758	2,316,000	64,029
Bell Ewart	314	315	9,726,000	524,902
Barrie	6,646½	6,319	2,763,000	384,556
Angus	920	24,892	2,851,000	307,562
Sunnidale	170	326	2,649,000	251,000
Stayner	707	34,735	3,315,000	158,035
Collingwood	9,062	71,181	135,000	825,432
Total	58,026½	525,880½	30,499,000	3,280,475

TRAFFIC RETURNS.—A

Statement of Passengers Carried North and South for Ye

Passengers Carried from the following Stations.	Toronto.	Davenport.	Weston.	York.	Thornhill.	Richmond Hill.	King.	Aurora.	Newmarket.	H. Landing.	Bradford.	Gilford.	Lefroy & Bell Ewart.	Craigvale.	Barrie.
Toronto to		505	237	98	596	1319	1404	2246	3780	678	2488	236	2285	160	3288
Thornhill	617	29	15	..	..	74	100	79	119	37	97	10	94	19	121
Richmond Hill	1434	23	38	3	65	..	130	120	102	23	106	20	70	16	98
King	1438	26	47	14	90	151	..	480	194	51	69	21	67	11	67
Aurora	2384	30	38	10	74	109	264	..	876	144	373	58	150	29	190
Newmarket	3977	39	46	9	85	101	169	771	..	456	819	63	426	52	412
H. Landing	726	2	14	1	34	31	49	154	494	..	419	30	222	19	223
Bradford	2727	13	59	8	98	121	63	375	827	434	..	293	613	112	1296
Gilford	263	3	27	3	16	18	19	58	61	36	321	..	212	39	184
Lefroy	637	2	4	5	27	38	31	54	239	132	333	128	..	98	683
Bell Ewart	1946	5	13	2	31	19	21	55	104	47	163	32	..	39	243
Barrie	3366	29	37	4	104	91	80	213	370	200	1242	172	1018	325	..
Angus	327	3	13	..	21	7	1	4	29	10	36	15	46	30	1097
Sunnidale	206	1	4	..	3	6	5	24	44	12	28	18	39	12	703
Stayner	456	4	5	2	31	30	29	158	60	35	122	26	84	19	785
Collingwood	2489	31	26	..	65	87	75	89	171	60	160	33	176	21	841
Total	22993	745	623	159	1340	2202	2440	4880	7470	2355	6776	1155	5502	1001	10231

No. of Passengers

Total No. of Pass

Average of Miles Travelled by each Passenger

Average of Fare paid by each Passenger

No. of Passengers Carried Free and on Company's service, not included in above Tab

th for Year ending December 31st, 1864.

	Barrie.	Harrison's.	Essa.	Angus.	Sunnidale.	Stayner.	Collingwood.	Excursion.	Half.	Total No. Passengers.	Total Mileage of Passengers.	Total Amount Received for Passengers.
0	3288	12	26	359	275	411	2515	1453	412	24,783	1,164,505	
9	121	3	6	20	8	47	101	15	51	1,662	43,747	
6	98	1	..	8	10	28	98	37	30	2,460	56,444	
1	67	2	8	4	6	51	90	208	80	3,175	72,689	
9	190	26	1	6	29	176	114	209	83	5,373	130,290	
2	412	14	3	30	56	140	190	761	124	8,743	243,242	
9	223	10	..	10	8	30	66	192	13	2,747	50,557	
2	1296	9	..	34	35	155	197	317	121	7,907	212,625	
9	184	..	..	15	8	17	34	64	21	1,419	21,904	
8	683	2	6	53	23	84	114	147	28	2,868	74,431	
9	243	5	1	38	23	34	95	60	31	3,007	123,741	
5	..	159	231	1101	891	892	997	538	210	12,270	389,841	
0	1097	56	55	..	343	176	227	143	22	2,661	64,279	
2	703	1	12	207	..	271	242	105	25	1,968	49,440	
9	785	30	10	162	238	..	1062	334	21	3,703	118,741	
1	841	10	23	206	283	1138	..	549	110	6,643	373,885	
1	10231	340	382	2253	2236	3650	6142	5132	1382	91,389	3,190,361	
Passengers Paying on Trains										12,957	670,441	
No. of Passengers Carried for Year 1864										104,346	3,860,802	$101,772 02
..... 37 miles.												
..... 97 cents.												
above Table.....2,382 passengers.												

TRAFFIC RETURNS—APPENDIX R.

LOCAL FREIGHT TRAFFIC.

Classification of Freight, in Tons of 2,000 Pounds, for 1864.

Description of Freight Transported North.	Tons.	Lbs.
Of the Products of the Forest	1,355	
Animal	101	1,938
Vegetable Food	117	1,373
Agriculture—Flour ... 797 barrels	86	152
Wheat ... 1,731 bushels	51	1,860
Barley ... 1,923 "	46	304
Corn ... "		
Oats ... 5,288 "	89	1,792
Manufacture	907	1,599
Merchandize	8,563	1,051
Other Articles	3,107	875
	14,427	944

Description of Freight Transported South.	Tons.	Lbs.
Of the Products of the Forest	138,811	29
Animal	644	608
Vegetable Food	80	1,370
Agriculture—Flour ... 57,229½ barrels	6,180	1,572
Wheat ... 524,149½ bushels	15,724	970
Barley ... 68,415 "	1,641	1,920
Corn ... 40 "	1	400
Oats ... 54,292 "	917	1,928
Manufacture	735	256
Merchandize	643	1,418
Other Articles	947	1,539
	166,329	10

Total number of Tons ... $180,756\frac{254}{2000}$

Number of Tons (2,000 lbs.) of Freight Carried in 1864.

Moving.		1st Class.	2nd Class.	3rd Class.	Flour.	Wheat.	Corn.	Barley.	Oats.	Beef and Pork.	Various.	Total.	
												Tons.	Lbs.
North	Local	1,341^{470}	6,115^{1004}	5,341^{1362}	86^{152}	51^{1860}	....	46^{304}	89^{1792}	....	1,355	14,427	944
	Through .	....	....	....	....	.....	....	....	....	....	....	....	...
South	Local	1,013^{865}	430^{248}	1,608^{78}	6,180^{1572}	15,724^{970}	1^{400}	1,641^{1920}	917^{1928}	....	138,811^{29}	166,329	10
	Through .	....	....	....	457^{1400}	2,306^{1237}	4,711^{471}	86^{1173}	303^{367}	3^{1040}	475^{1046}	8,344	718
Total Tons of Local												180,756	954
" " Through												8,344	718
Total Tons												189,100	1,672

TRAFFIC RETURNS.

APPENDIX T.

Number of Barrels of Flour of 216 Pounds Carried in 1864.

Barrels of Flour carried North—Local	797
" " " South—Local	57,229½
" " " Through	4,562½
	62,589

Bushels of Wheat and other Grain.

Bushels Wheat and other Grain carried North—Local	8,942
" " " " " South—Local	646,896½
" " " " " Through	111,856½
	767,695

Number of Tons Lumber.

Carried North	1,355	
" South	138,811	
	140,166	

Number of cubic feet of Square Timber carried in 1864	3,280,475
" " " " " 1863	2,133,341
Increase, 1864	1,147,134

Number of Masts and Spars 1,406

64.

797
7,229½
4,562½

2,589

8,942
6,896½
1,856½

7,695

80,475
33,341

47,134

NORTHERN RAILWAY OF CANADA.

LOCOMOTIVE AND CAR DEPARTMENT.—APPENDIX W.

STATEMENT showing the number and condition of Rolling Stock for the Year ending 31st December, 1864.

Locomotive Engines.

No. of Loco. Engines.	Name of Builders.	Size of Cylinder.	Size of Drivers.	No. of Drivers.	No. of Truck Wheels.	Style of Connection
			Feet.			
1	Portl'nd Co	14 × 20	5	4	4	Inside.
2	J. Good.	16 × 22	4½	4	4	Outside.
3	Brant.	17 × 20	6	4	4	Inside.
4	"	17 × 20	5	4	4	"
5	"	17 × 20	5	4	4	"
6	J. Good.	16 × 22	4½	4	4	Outside.
7	Brant.	17 × 20	5	4	4	Inside.
8	"	17 × 20	5	4	4	"
9	J. Good.	18 × 20	5	4	4	"
10	"	18 × 20	4½	6	4	"
11	"	16 × 20	5	4	4	Outside.
12	"	17 × 20	5	4	4	Inside.
13	"	18 × 20	5½	4	4	"
14	Brant.	17 × 20	5½	4	4	"
15	"	17 × 20	5	4	4	"
16	J. Good.	17 × 20	5½	4	4	"
17	"	18 × 20	5½	4	4	"
18	Manchest'r.	16 × 22	5	4	4	"

General Rolling Stock.

Description of Rolling Stock.	Average Weight.	In Good Order.	Requiring Slight Repairs.	Requiring Heavy Repairs.	Total.	Remarks.
Locomotive Engines.	59,800	14	2	2	18	
1st Class Pass'ngr. Cars. 8 Wheels....	28,750	17	..	1	18	Four Newly Painted.
Directors' Car.....	30,250	1	..	..	1	
Mail and Baggage Cars	24,000	3	..	..	3	All Newly Painted.
Baggage Cars.....	23,500	2	..	..	2	One was Built in Dec., 1864.
Second Class Cars.....	23,000	3	..	..	3	
Freight Conductors' Cars	25,000	5	..	..	5	
Box Freight "	16,975	117	..	..	117	
Long Platform "	14,950	205	..	..	205	24 were Built in 1864.
Hand or Rubble Cars, 4 Wheels	....	4	..	..	4	
Fire Engines.....	....	3	..	..	3	
Wood-sawing Engines..	....	2	..	..	2	
Caloric " ..	....	1	..	1	2	
Grain Elevator " ..	....	2	..	..	2	
Hose Cart and Reel, for Fire purposes	.. .	2	..	..	2	

NORTHERN RAILWAY OF CANADA.

APPENDIX U.

Freight Received and Shipped at the Port of Collingwood for the Season of 1864.

	CLASSIFICATION.																					PRODUCTS.							
	WEIGHTS.			Bbls. Flour.	Bushels Wheat.	Bushels Corn.	Bushels Barley.	Bushels Rye.	Bushels Oats.	CARS (VARIOUS.)																			
	1st Class.	2nd Class.	3rd Class.	216 lbs	60 lbs.	56 lbs.	48 lbs.	56 lbs.	34 lbs.	No. of Cars.	Sawed Lumber.	No. of Cars.	Laths.	No. of Cars.	Ties.	No. of Cars.	Poles.	No. of Cars.	Shingle Bolts.	Agricultural, including Flour, Wheat, and other Grains.	Animal.	Manufactures.	Merchandize.	Other Articles.	Tons.	Lbs.	Total Tons.
*Received Owen Sound and Meaford.	257,496	176,834	330,001	3,962	5,534 56/60	....	1,076 20/48	....	....	....	....	....	....	....	....	....	....	....	....	1,239,556	157,932	23,790	5,387	577,222	1,001	1,887	5,321 789/2000
†Received do. do.	....	884	178,010	....	108,895 27/60	....	666 16/48	....	....	....	....	....	....	....	....	....	....	....	....	6,565,711	51,090	....	....	127,804	3,372	605	
*Shipped do. do.	30,182	1,545,029	319,086	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1,680,813	213,484	947	297	
Steamer Algoma—Received from Sault Ste. Marie	35,122	11,988	854,474	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	647,024	106,520	....	....	795,064	450	1,584	1,660 657/2000
Shipped to Sault Ste. Marie	97,064	927,230	507,755	2,849	104	150	....	....	500	9	180,000	3	60,000	....	....	....	....	....	....	....	31,240	446,630	1,014,998	39,181	1,209	1,073	
Transient Vessels—Received from Chicago	....	....	249,385	1,216	12,352 30/60	151,518 7/56	....	11,355 26/56	69,554 13/34	....	....	....	....	....	....	....	....	....	....	12,489,576	44,800	....	....	204,585	6,369	961	12,469 861/2000
Shipped to Chicago	....	....	....	....	....	....	....	....	....	181	3,620,000	....	....	287	5,740,000	116½	2,330,000	25½	510,000	....	....	....	....	....	6,100	....	
Totals	419,864	2,661,965	2,438,711	8,027	126,886 53/60	151,668 7/56	1,742 36/48	11,355 26/56	70,054 13/34	190	3,800,000	3	60,000	287	5,740,000	116½	2,330,000	25½	510,000	20,941,867	391,582	470,420	2,701,198	1,957,340			$19,451 427/2000

* Steamer "Clifton."
† Vessels.

NORTHERN RAILWAY OF CANADA.—Appendix X.
LOCOMOTIVE DEPARTMENT.

Statement of Miles run by each Engine during the year ending 31st December, 1864.

No. of Engine.	Jan'y. Miles Run.	Feb'y. Miles Run.	March Miles Run.	April. Miles Run.	May. Miles Run.	June. Miles Run.	July. Miles Run.	Aug't. Miles Run.	Sept'r. Miles Run.	Oct'r. Miles Run.	Nov'r. Miles Run.	Dec'r. Miles Run.	Total Miles.	Descript'n of Trains run.
1	.....	276	668	606	2019	2430	2256	2105	1940	2115	1616	1022	17053	Shunting, &c.
2	450	3193	3478	3427	3320	3529	3759	2649	2160	1558	1060	1669	30252	Freight and Ballast.
3	2188	3673	3735	3447	2976	2080	.....	.....	.....	36	2849	2376	23360	Passenger.
4	2223	2521	2318	2668	2689	2710	2738	1902	.....	1729	2698	2709	26905	Freight and Mixed.
5	2455	3073	2988	3267	3240	2905	3294	1926	1219	2133	1072	.....	27572	" "
6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	(*Nil.*)
7	588	1852	3400	1657	2667	2931	2737	2123	2500	2463	2347	2241	27506	Freight.
8	3124	2828	3107	3364	1825	1661	1242	2696	1241	.....	385	1351	22824	" and Mixed.
9	2386	2893	3219	2860	516	2271	2103	2439	2831	611	.....	.....	22129	" and Ballast.
10	2652	2370	1014	66	3914	3604	3844	2106	2169	1222	773	382	24116	"
11	.....	.....	.....	.....	.....	.....	2888	3047	2211	1518	2016	2474	14154	" and Mixed.
12	1923	2680	548	2374	4192	3313	4006	1134	2559	2931	1986	1830	29476	" "
13	2679	2645	4081	2173	3731	3163	1277	.....	.....	.....	.....	.....	19749	Passenger and Freight.
14	.....	.....	2891	3227	3563	3931	4073	3163	2617	3342	1906	.....	28713	" "
15	228	548	2816	3383	3240	1779	2711	1487	1375	.....	663	1982	20212	Mixed "
16	.....	.....	.....	.....	3456	3909	3905	3366	2862	3228	1710	730	23166	Passenger.
17	1270	1372	.....	1557	1631	3702	3006	3257	2783	2577	470	144	21769	" and Freight.
18	2096	1770	2070	2766	3180	3252	1584	948	1716	1242	1122	1782	23714	Shunting.
Totals ..	24262	31700	36333	36842	46159	47170	45423	34348	30183	26885	22673	20692	402670	

Total Miles run in 1864 402,670
" " 1863 359,574

Increase in 1864 43,096

NORTHERN RAILWAY OF CANADA.—Appendix Y.
LOCOMOTIVE DEPARTMENT.

Statement showing cost of Working and Repairing Engines (per mile in cents) for year ending 31st December, 1864.

Increase in 1864 45,090

NORTHERN RAILWAY OF CANADA.—APPENDIX Y.
LOCOMOTIVE DEPARTMENT.

Statement showing cost of Working and Repairing Engines (per mile in cents) for year ending 31st December, 1864.

Month.	Engine Miles.	Wood.		Oil and Tallow.		Cost of small Stores.	Proportion of Attendance.	Enginemen. Firemen and Cleaners' Wages.	Total Cost of Working.	Cost of Wages repairing.	Cost of Stores repairing	Total Cost of repairing.	Total Cost of Working and Repairing.	Remarks.
		Cubic Feet.	Cost.	Lbs. ℔ 100 miles run.	Cost.									
Jan'y...	24262	3.27	05.12	~~4.13~~	~~00.34~~	~~00.37~~	~~00.73~~	~~04.91~~	~~11.47~~	~~05.91~~	05.82	~~11.73~~	23.20	
Feb'y...	31700	3.25	05.09	3.66	00.33	00.12	00.59	04.26	10.39	05.01	03.69	08.70	19.09	
March...	36333	2.86	04.48	2.97	00.24	00.26	00.48	03.93	09.39	04.00	01.63	05.63	15.02	
April...	36842	2.61	04.09	3.10	00.29	00.26	00.46	03.85	08.95	03.57	02.18	05.75	14.70	
May....	46159	2.78	04.33	3.00	00.24	00.18	00.37	03.37	08.49	02.83	01.45	04.28	12.77	
June....	47170	2.79	04.37	2.98	00.24	00.15	00.36	03.52	08.64	02.96	04.18	07.14	15.78	Cost of wood per cord, $2 00½.
July....	45423	2.57	04.02	3.38	00.27	00.17	00.38	03.77	08.61	02.73	02.77	05.50	14.11	† 45 6/16 miles run per cord consumed.
Aug't...	34348	2.41	03.77	3.06	00.25	00.19	00.50	04.49	09.20	03.17	03.37	07.04	16.24	* 31 5/10 miles run per pint or lb. of oil and tallow.
Sept'r...	30183	2.69	04.21	2.76	00.23	00.31	00.57	04.35	09.67	04.31	02.40	06.71	16.38	
Oct'r....	26885	2.78	04.35	2.76	00.17	00.32	00.66	04.54	10.04	04.64	04.81	09.45	19.49	
Nov'r...	22673	2.76	04.32	3.13	00.23	00.20	00.73	04.53	10.01	04.77	02.24	07.01	17.02	
Dec'r...	20692	3.30	05.17	3.39	00.23	00.15	00.82	04.84	11.21	04.88	02.15	07.03	18.24	
Totals...	402670	34.07	53.32	38.32	03.06	02.68	06.65	50.36	116.07	48.78	37.19	85.97	202.04	
Average for 12 Months..	33555⅚	† 2.84	04.44	* 3.19	00.25	00.22	00.55	04.20	09.67	04.06	03.10	07.16	16.84	

Total Cost of Working and Repairing per Mile in 1863 ..... 17 76/100 cents.
" " " " 1864 ..... 16 84/100 "
Decrease " 1864 ..... 00 92/100 "

Toronto, 13, 1.65.

NORTHERN RAILWAY OF CANADA.—APPENDIX Z.
CAR DEPARTMENT.

Statement showing the Total Cost (per train mile) for "Running and Repairing" Cars during the year ending 31st Dec., 1864.

Month.	Train. Miles.	Cost of Wages Repairing.	Cost of Stores Running and Repairing.	Total Cost of Working and Repairing.
January...	22166	03.13	03.47	06.60
February..	29006	03.62	05.36	08.98
March	32869	03.00	03.30	06.30
April.....	33194	03.64	03.15	06.79
May.....	40894	03.06	04.86	07.92
June....	42574	03.58	03.62	07.20
July.....	39645	03.39	04.05	07.44
August....	30091	04.35	03.58	07.93
September	26621	04.92	03.71	08.63
October...	23341	04.18	02.67	06.85
November..	19033	05.44	04.70	10.14
December.	17704	05.08	03.34	08.42
Total for 12 months..	357138	47.39	45.81	93.20
Aver'ge for 12 months	29761½	03.95	03.82	07.77

Cost (per train mile) "Running and Repairing," 1863..8 $\frac{24}{100}$ cents.
" " " " 1864 7 $\frac{77}{100}$ "
Decrease (per train mile) in 1864, 00 $\frac{47}{100}$ "

NORTHERN RAILWAY OF CANADA.

As all Transactions of the Company in England are in Sterling Money, the following Tables are appended to facilitate calculations of Exchange.

CURRENCY INTO STERLING.

Decim'l Cy.	Stg.				Decim'l Cy.	Stg.				Decimal Cy.	Stg.			
$ c.	£	s.	d.	100 p.	$ c.	£	s.	d.	100 p.	$ c.	£	s.	d.	100 p.
1	0	0	0½		7 00	1	8	9	21	500 00	102	14	9	·54
2	0	0	1		8 00	1	12	10	52	600 00	123	5	9	04
3	0	0	1½		9 00	1	16	11	84	700 00	143	16	8	55
4	0	0	2		10 00	2	1	1	15	800 00	164	7	8	05
5	0	0	2½		20 00	4	2	2	30	900 00	184	18	7	56
6	0	0	3		30 00	6	3	3	45	1000 00	205	9	7	06
7	0	0	3½		40 00	8	4	4	60	2000 00	410	19	2	14
8	0	0	4		50 00	10	5	5	75	3000 00	616	8	9	20
9	0	0	4½		60 00	12	6	6	90	4000 00	821	18	4	27
10	0	0	5		70 00	14	7	8	05	5000 00	1027	7	11	33
1 00	0	4	1	32	80 00	16	8	9	21	6000 00	1232	17	6	41
2 00	0	8	2	63	90 00	18	9	10	36	7000 00	1438	7	1	47
3 00	0	12	3	95	100 00	20	10	11	51	8000 00	1643	16	8	54
4 00	0	16	5	26	200 00	41	1	11	01	9000 00	1849	6	3	60
5 00	1	0	6	58	300 00	61	12	10	52	10000 00	2054	15	10	68
6 00	1	4	7	89	400 00	82	3	10	03					

STERLING INTO CURRENCY.

Stg.	Decimal Cy.	Stg.	Decimal Cy.	Stg.	Decimal Cy.
d.	$ c.	s.	$ c.	£	$ c.
½	0 01	9	2 19	20	97 33
1	0 02	10	2 43	30	146 00
2	0 04	11	2 68	40	194 67
3	0 06	12	2 92	50	243 33
4	0 08	13	3 16	60	292 00
5	0 10	14	3 41	70	340 67
6	0 12	15	3 65	80	389 33
7	0 14	16	3 89	90	438 00
8	0 16	17	4 14	100	486 67
9	0 18	18	4 38	200	973 34
10	0 20	19	4 62	300	1460 00
11	0 22	£1	4 87	400	1946 67
s.		2	9 73	500	2433 33
1	0 24	3	14 60	600	2920 00
2	0 49	4	19 47	700	3406 67
3	0 73	5	24 33	800	3893 33
4	0 97	6	29 20	900	4380 00
5	1 22	7	34 07	1000	4866 67
6	1 46	8	38 93	5000	24333 35
7	1 70	9	43 80	10000	48666 70
8	1 95	10	48 67		