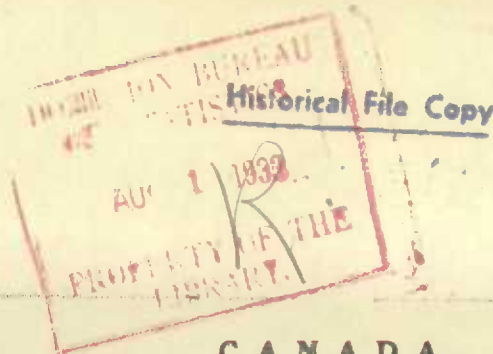


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CANADA  
DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
TRANSPORTATION BRANCH

OPERATING REVENUES EXPENSES & STATISTICS

of

RAILWAYS

With Annual Operating Revenues of \$500,000

For

MAY

1933

+ + +

Published by Authority of the Hon. H.H. Stevens, M.P.,  
Minister of Trade and Commerce

+ + +

OTTAWA

1933

APPENDIX

LIST OF NAMES AND ADDRESSES

OF THE MEMBERS OF THE  
COMMISSIONERS OF THE  
LAND OFFICE

IN THE YEAR 1861

OF THE

STATE OF NEW YORK

AND

OF THE

LAND OFFICE

IN THE

YEAR 1861

OF THE

STATE OF NEW YORK

AND

OF THE

LAND OFFICE

IN THE

YEAR 1861

OF THE

STATE OF NEW YORK

AND

OF THE

LAND OFFICE

IN THE

YEAR 1861

OF THE

STATE OF NEW YORK

DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
TRANSPORTATION AND PUBLIC UTILITIES BRANCH  
OTTAWA

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Dominion Statistician, R.H. Coats, B.A., F.S.S., (Hon.), F.R.S.C.  
Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

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OPERATING REVENUES, EXPENSES AND STATISTICS

STEAM RAILWAYS OF CANADA

WITH ANNUAL OPERATING REVENUES OF \$500,000

FOR THE MONTH OF MAY, 1933.

Gross revenues of Canadian railways for May amounted to \$21,446,513, which compared with \$23,399,852 for May, 1932, was a decrease of \$1,953,338, or 8.3 per cent. Operating expenses were reduced to \$19,298,305 from \$21,244,781 in 1932 and the net operating revenue of \$2,148,207 was only \$6,863 below last year's. Due to heavier loading of freight trains and a slightly higher revenue per ton mile, average revenues per freight train mile increased from \$4.95 to \$5.18. Passenger train revenues, however, declined from \$1.54 to \$1.46.

For the five months, January - May, gross revenues were \$96,918,963 in 1933 and \$116,689,171 in 1932. Net operating revenues were reduced from \$7,864,922 to \$3,078,940 and the operating income of \$3,423,994 in 1932 was reduced to a debit of \$1,878,519 in 1933.

CANADIAN NATIONAL RAILWAYS: Gross revenues for May were reduced from \$11,409,918 in 1932 to \$10,361,723 in 1933, or by \$1,048,195. Operating expenses were cut by \$671,719, net operating revenues were reduced from \$477,508 to \$101,069 and the operating income was reduced from a credit of \$184,666 in 1932 to a debit of \$242,955 in 1933.

All the lines in the United States except the Duluth Winnipeg and Pacific showed an improvement over last year in the operating income and the system loss was \$34,207 this year as against \$100,287 last year.

For January - May the Canadian lines showed an operating income debit of \$5,919,867 this year and \$1,750,684 last year. The lines in the United States showed a slight improvement reducing the loss from \$1,123,747 in 1932 to \$989,272 in 1933. The loss for the system was \$6,909,139 in 1933 and \$2,874,423 in 1932.

CANADIAN PACIFIC RAILWAY: For the second time in two years the net operating revenue showed an increase over the net revenue of the same month in the previous year. In September 1932 there was an increase and in May this year net revenues amounted to \$1,337,450 as against \$1,112,785 for May, 1932. Gross revenues were less than in 1932 by \$751,087 or 7.9 per cent, but operating expenses were cut by \$975,751, or 11.6 per cent, increasing the net operating revenues by \$224,664, and the operating income by \$238,444. The number of passengers carried decreased by 13.2 per cent, but due to a longer average journey, the passenger miles declined only 3.5 per cent, although passenger revenues declined 16.4 per cent. The reduction in the pay roll amounted to \$1,065,980, or 17.7 per cent for a reduction in the number of employees of 8,650, or 16.5 per cent.

For January - May gross revenues were \$40,245,386 in 1933 and \$47,413,074 in 1932 and the operating income was \$2,811,753 in 1933 and \$3,673,263 in 1932.





Subject to Revision

OPERATING REVENUES, EXPENSES AND STATISTICS  
STEAM RAILWAYS OF CANADA  
WITH ANNUAL OPERATING REVENUES OF \$500,000  
For the Month of May, 1933.

	1933	1932
<u>OPERATING REVENUES</u>		
Freight	\$16,017,146.25	\$16,906,365.63
Passenger	2,296,277.36	2,737,177.38
Mail	541,759.72	569,962.24
Express	1,129,684.53	1,272,865.45
Other freight train	1,178.86	1,645.03
Other passenger train	280,818.68	329,143.78
Water line	124,955.73	159,601.51
All other	1,054,692.36	1,423,091.20
Total railway operating revenues	21,446,513.49	23,399,852.22
<u>OPERATING EXPENSES</u>		
Maintenance of way and structures	\$4,436,286.16	\$4,425,542.33
Maintenance of equipment	4,075,278.14	4,131,459.85
Traffic	981,251.35	1,157,674.33
Transportation	8,746,343.11	10,332,140.52
Miscellaneous operations	181,027.42	243,729.45
General	886,838.03	983,308.38
Trans. for investment	8,718.25	29,073.44
Total Railway operating expenses	19,298,305.96	21,244,781.42
<u>OPERATING INCOME</u>		
Net operating revenue	\$2,148,207.53	\$2,155,070.80
Railway tax accruals	758,935.82	715,252.25
Uncollectable revenues	2,198.64	2,795.89
Hire of equipment	Dr. 156,076.80	Dr. 131,206.67
Joint facilities rents	Dr. 94,968.01	Dr. 114,487.91
Operating income	1,136,028.26	1,191,328.08
<u>OPERATING STATISTICS</u>		
Average miles of road operated	42,322.69	42,141.86
No. of tons carried (Rev.Fr.)	4,606,948	5,187,432
No. of tons carried one mile " "	1,529,701,528	1,632,461,607
No. of tons carried one mile (All Fr.)	1,723,052,788	1,814,416,800
Gross ton miles, excl. of locomotive and tender	4,216,458,086	4,362,240,261
No. of revenue pass. carried	1,355,703	1,555,529
No. of revenue pass. carried one mile	100,345,511	109,670,665
#Freight train miles	3,089,825	3,412,861
#Passenger train miles	2,917,350	3,182,054
Total train miles (Rev. & Non Rev.)	6,092,180	6,690,217
Freight car miles - loaded	73,405,718	77,011,089
Freight car miles - empty	38,001,536	37,021,222
Passenger train car miles	19,574,896	22,566,669
Total amount of pay-roll	\$12,452,421.12	\$14,438,157.82
Number of employees	110,002	124,537
<u>DAILY AVERAGES PER MILE OF ROAD OPERATED</u>		
Operating revenue	\$16.35	\$17.91
Operating expenses	\$14.71	\$16.26
No. of tons moved one mile (Rev.Fr.)	1,166	1,250
No. of tons moved one mile (All Fr.)	1,313	1,389
No. of rev. passengers carried one mile	76	84
<u>#AVERAGES PER FREIGHT TRAIN MILE</u>		
Freight revenue	\$5.18	\$4.95
No. of tons of freight (Rev.Fr.)	495.1	478.3
No. of tons of freight (All.Fr.)	557.7	531.6
Gross ton miles	1364.6	1278.2
Loaded freight cars	23.8	22.6
Empty freight cars	12.3	10.8
<u>#AVERAGES PER PASSENGER TRAIN MILE</u>		
Passenger train revenues	\$1.46	\$1.54
Passengers carried	34.4	34.5
Passenger cars	6.7	7.1
Average operating expenses per train mile	\$3.17	\$3.18
Average length of haul (Rev.Fr.) Miles	332.0	314.7
Average passenger journey Miles	74.0	70.5
Average tons per loaded freight car mile	23.5	23.6
Average freight receipt per revenue ton mile	1.047¢	1.036¢
Average passenger receipt per passenger per mile	2.288¢	2.496¢
Ratio of pay roll to operating revenues	58.1%	61.7%
Ratio of operating expenses to revenues	89.98%	90.79%

# - Contains a proportion of mixed train miles.



Report of the Board of Directors

STATE OF NEW YORK  
OFFICE OF THE COMPTROLLER  
REPORT OF THE BOARD OF DIRECTORS  
FOR THE YEAR ENDING DECEMBER 31, 1911

GENERAL STATEMENT

Assets	Liabilities
Capital stock	Capital stock
Surplus	Surplus
Reserve fund	Reserve fund
Unappropriated funds	Unappropriated funds
Other assets	Other liabilities

OPERATING INCOME

Operating income	Operating expenses
Freight	Freight
Passenger	Passenger
Express	Express
Mail	Mail
Telegraph	Telegraph
Other income	Other expenses

OPERATING EXPENSES

Operating expenses	Operating income
Freight	Freight
Passenger	Passenger
Express	Express
Mail	Mail
Telegraph	Telegraph
Other expenses	Other income

OPERATING RESULTS

Operating results	Operating expenses
Freight	Freight
Passenger	Passenger
Express	Express
Mail	Mail
Telegraph	Telegraph
Other results	Other expenses

OPERATING EXPENSES

Operating expenses	Operating income
Freight	Freight
Passenger	Passenger
Express	Express
Mail	Mail
Telegraph	Telegraph
Other expenses	Other income

OPERATING RESULTS

Operating results	Operating expenses
Freight	Freight
Passenger	Passenger
Express	Express
Mail	Mail
Telegraph	Telegraph
Other results	Other expenses

OPERATING EXPENSES

Operating expenses	Operating income
Freight	Freight
Passenger	Passenger
Express	Express
Mail	Mail
Telegraph	Telegraph
Other expenses	Other income

OPERATING RESULTS

Operating results	Operating expenses
Freight	Freight
Passenger	Passenger
Express	Express
Mail	Mail
Telegraph	Telegraph
Other results	Other expenses

OPERATING EXPENSES

Operating expenses	Operating income
Freight	Freight
Passenger	Passenger
Express	Express
Mail	Mail
Telegraph	Telegraph
Other expenses	Other income

OPERATING RESULTS

Operating results	Operating expenses
Freight	Freight
Passenger	Passenger
Express	Express
Mail	Mail
Telegraph	Telegraph
Other results	Other expenses

OPERATING REVENUES, EXPENSES AND STATISTICS  
CANADIAN NATIONAL RAILWAYS  
For the Month of May, 1933

	1933	1932
<u>OPERATING REVENUES</u>		
Freight	\$7,649,386.00	\$8,192,439.00
Passenger	999,346.00	1,191,655.00
Mail	226,836.25	242,995.78
Express	783,295.58	912,942.38
Other freight train		
Other passenger train	98,770.10	114,453.04
Water line		
All other	604,125.07	755,432.80
Total railway operating revenues	10,361,759.00	11,409,918.00
<u>OPERATING EXPENSES</u>		
Maintenance of way and structures	\$2,537,097.67	\$2,224,693.91
Maintenance of equipment	2,151,210.87	2,217,726.14
Traffic	377,914.40	451,880.18
Transportation	4,600,293.39	5,382,403.18
Miscellaneous operations	73,566.77	86,602.13
General	525,761.27	575,840.52
Trans. for investment	Cr. 5,155.01	Cr. 6,736.80
Total railway operating expenses	10,260,689.36	10,932,409.86
<u>OPERATING INCOME</u>		
Net operating revenue	\$101,069.64	\$477,508.74
Railway tax accruals	340,128.74	307,086.88
Uncollectable revenues	1,467.54	1,916.50
Hire of equipment	Cr. 8,928.23	Cr. 38,824.72
Joint facilities rents	Dr. 11,356.97	Dr. 22,663.47
Operating income	Dr. 242,955.38	184,666.61
<u>OPERATING STATISTICS</u>		
Average miles of road operated	21,939.39	22,056.25
No. of tons carried (Rev. Fr.)	1,908,260	2,260,249
No. of tons carried one mile "	753,655.647	815,114.821
No. of tons carried one mile (All Fr.)	845,829.989	904,306.023
Gross ton miles, excl. of locomotive & tender	2,008,040,055	2,140,051,623
No. of revenue passengers carried	694,166	781,867
No. of revenue passengers carried one mile	43,379,173	49,013,699
# Freight train miles	1,475,029	1,624,239
# Passenger train miles	1,354,317	1,389,058
Total train miles (Rev. & Non Rev.)	2,878,407	3,057,432
Freight car miles - loaded	35,324,979	37,499,160
Freight car miles - empty	17,207,946	18,752,211
Passenger train car miles	9,140,493	9,932,033
Total amount of pay roll	6,781,096	7,527,805
Number of employees	59,867	64,714
<u>DAILY AVERAGES PER MILE OF ROAD OPERATED</u>		
Operating revenue	\$15.24	\$16.69
Operating expenses	\$15.09	\$15.99
No. of tons moved one mile (Rev. Fr.)	1,108	1,192
No. of tons moved one mile (All Fr.)	1,244	1,325
No. of rev. passengers carried one mile	64	72
<u># AVERAGES PER FREIGHT TRAIN MILE</u>		
Freight revenue	\$5.19	\$5.04
No. of tons of freight (Rev. Fr.)	510.9	501.8
No. of tons of freight (All Fr.)	573.4	556.8
Gross ton miles	1361.4	1317.6
Loaded freight cars	23.9	23.1
Empty freight cars	11.7	11.5
<u># AVERAGES PER PASSENGER TRAIN MILE</u>		
Passenger train revenues	\$1.56	\$1.77
Passengers carried	32.0	35.3
Passenger cars	6.7	7.2
Average operating expenses per train mile	\$3.56	\$3.58
Average length of haul (Rev. Fr.) Miles	394.9	360.6
Average passenger journey Miles	62.5	62.7
Average tons per loaded freight car mile	23.9	24.1
Average freight receipt per revenue ton mile	1.0154	1.0054
Average passenger receipt per passenger per mile	2.3044	2.4314
Ratio of pay roll to operating revenues	65.4%	66.0%
Ratio of operating expenses to revenues	99.02%	95.81%
# - Contains a proportion of mixed train miles.		







## OPERATING REVENUES, EXPENSES AND STATISTICS

## CANADIAN PACIFIC RAILWAY

For the Month of May, 1933.

1933

1932

OPERATING REVENUES

Freight	\$6,538,689.01	\$6,790,789.30
Passenger	1,069,534.34	1,280,112.58
Mail	280,040.08	289,823.95
Express	268,832.29	268,026.06
Other freight train	421.20	1,139.24
Other passenger train	170,810.35	202,810.78
Water line	90,395.31	126,751.50
All other	367,562.61	577,918.82
Total railway operating revenues	8,786,285.19	9,537,372.23

OPERATING EXPENSES

Maintenance of way and structures	\$1,630,574.19	\$1,867,895.36
Maintenance of equipment	1,533,112.98	1,443,143.80
Traffic	545,451.71	632,102.43
Transportation	3,416,188.93	4,100,232.78
Miscellaneous operations	81,375.66	122,525.24
General	245,604.02	279,412.21
Trans. for investment	Cr. 3,473.07	Cr. 20,725.45
Total railway operating expenses	7,448,834.42	8,424,586.37

OPERATING INCOME

Net operating revenue	\$1,337,450.77	\$1,112,785.86
Railway tax accruals	363,938.30	355,404.23
Uncollectable revenues	703.50	...
Hire of equipment	Cr. 15,736.38	Cr. 7,760.75
Joint facilities rents	Dr. 12,736.22	Dr. 27,777.70
Operating income	975,809.13	737,364.68

OPERATING STATISTICS

Average miles of road operated	17,023.5	16,811.1
No. of tons carried (Rev. Fr.)	1,569,372	1,717,479
No. of tons carried one mile " "	631,989,048	673,081,059
No. of tons carried one mile (All Fr.)	729,663,975	760,313,560
Gross ton miles, excl. of locomotive & tender	1,676,363,904	1,706,088,629
No. of revenue passengers carried	513,913	592,399
No. of revenue passengers carried one mile	47,918,415	49,675,867
# Freight train miles	1,276,060	1,421,258
# Passenger train miles	1,357,146	1,524,090
Total train miles (Rev. & Non Rev.)	2,665,355	2,985,215
Freight car miles - loaded	28,733,415	30,437,114
Freight car miles - empty	14,363,125	12,015,416
Passenger train car miles	8,568,506	10,290,214
Total amount of pay roll	\$4,948,526.36	\$6,014,506.86
Number of employees	43,633	52,283

DAILY AVERAGES PER MILE OF ROAD OPERATED

Operating revenue	\$16.65	\$18.30
Operating expenses	\$14.11	\$16.17
No. of tons moved one mile (Rev. Fr.)	1,198	1,292
No. of tons moved one mile (All Fr.)	1,383	1,459
No. of rev. passengers carried one mile	91	95

# AVERAGES PER FREIGHT TRAIN MILE

Freight revenue	\$5.12	\$4.78
No. of tons of freight (Rev. Fr.)	495.3	473.6
No. of tons of freight (All Fr.)	571.8	535.0
Gross ton miles	1313.7	1200.4
Loaded freight cars	22.5	21.4
Empty freight cars	11.3	8.5

# AVERAGES PER PASSENGER TRAIN MILE

Passenger train revenues	\$1.32	\$1.34
Passengers carried	35.3	32.6
Passenger cars	6.3	6.8

Average operating expenses per train mile	\$2.79	\$2.82
Average length of haul (Rev. Fr.) Miles	402.7	391.9
Average passenger journey Miles	93.2	83.9
Average tons per loaded freight car mile	25.4	25.0
Average freight receipt per revenue ton mile	1.035¢	1.009¢
Average passenger receipt per passenger per mile	2.232¢	2.577¢
Ratio of pay roll to operating revenues	56.3%	63.1%
Ratio of operating expenses to revenues	84.78%	88.33%
# - Contains a proportion of mixed train miles.		

OPERATING REVENUES, EXPENSES AND STATISTICS

CONFIDENTIAL

Year to Month end 1967



CANADIAN NATIONAL SYSTEM  
(Steam Lines in Canada & United States)

For the Month of May, 1933

OPERATING REVENUES

	<u>1933</u>	<u>1932</u>
Canadian Lines	\$10,361,759.00	\$11,409,918.00
Duluth, Winnipeg and Pacific	51,024.00	70,100.00
Grand Trunk Western	1,322,830.00	1,153,702.00
Can. Nat. Lines in New England	75,291.00	77,618.00
Central Vermont	449,512.00	478,185.00
Total	<u>12,260,416.00</u>	<u>13,189,523.00</u>

OPERATING EXPENSES

Canadian Lines	\$10,260,689.36	\$10,932,409.26
Duluth, Winnipeg and Pacific	73,671.75	89,142.59
Grand Trunk Western	1,205,404.55	1,165,362.82
Can. Nat. Lines in New England	103,112.97	120,849.16
Central Vermont	424,331.69	450,729.50
Total	<u>12,067,210.32</u>	<u>12,758,493.33</u>

NET OPERATING REVENUE

Canadian Lines	\$101,069.64	\$477,508.74
Duluth, Winnipeg and Pacific	Dr. 22,647.75	Dr. 19,042.59
Grand Trunk Western	117,425.45	Dr. 11,660.82
Can. Nat. Lines in New England	Dr. 27,821.97	Dr. 43,231.16
Central Vermont	25,180.31	27,455.50
Total	<u>193,205.68</u>	<u>431,029.67</u>

OPERATING INCOME

Canadian Lines	Dr. \$242,955.38	\$184,666.61
Duluth, Winnipeg & Pacific	Dr. 9,548.67	Dr. 4,571.31
Grand Trunk Western	Dr. 27,632.63	Dr. 183,003.53
Can. Nat. Lines in New England	Dr. 75,111.01	Dr. 95,953.40
Central Vermont	1,039.80	Dr. 1,426.26
Total	<u>Dr. 354,207.89</u>	<u>Dr. 100,287.89</u>

S U M M A R Y

For Five Months ended May 31st.

ALL RAILWAYS

Operating revenues	\$96,018,963.93	\$116,689,171.55
Operating expenses	92,940,023.46	108,824,248.66
Net operating revenue	3,078,940.47	7,864,922.89
Operating income	Dr. 1,878,519.52	3,423,994.32

CANADIAN NATIONAL RAILWAYS

Operating revenues - Canadian Lines	\$45,537,713.00	\$ 56,830,354.00
United States Lines	8,411,136.00	9,544,111.00
Total	<u>53,948,849.00</u>	<u>66,374,465.00</u>
Operating expenses - Canadian Lines	49,710,445.15	57,203,895.29
United States Lines	8,203,280.88	9,286,429.90
Total	<u>57,913,726.03</u>	<u>66,490,325.19</u>
Net operating revenues - Canadian Lines	Dr. 4,172,732.15	Dr. 373,529.29
United States Lines	Cr. 207,855.12	Cr. 257,904.10
Total	<u>Dr. 3,964,877.03</u>	<u>Dr. 115,543.19</u>
Operating income - Canadian Lines	Dr. 5,919,867.22	Dr. 1,750,684.17
United States Lines	Dr. 989,272.51	Dr. 1,123,747.95
Total	<u>Dr. 6,909,139.73</u>	<u>Dr. 2,874,432.12</u>

CANADIAN PACIFIC RAILWAY

Operating revenues	\$40,245,386.26	\$ 47,413,074.21
Operating expenses	35,672,030.54	42,114,301.29
Net operating revenues	4,573,355.72	5,298,772.92
Operating income	2,811,753.80	3,673,263.03



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Canadian Income  
Total

Canadian Income  
Total

Canadian Income  
Total

Canadian Income  
Total

Canadian Income  
Total

Canadian Income  
Total

Canadian Income  
Total

Canadian Income  
Total