



Published by Authority of the Honourable W. D. Euler, M.P.,
Minister of Trade and Commerce.

**DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA**

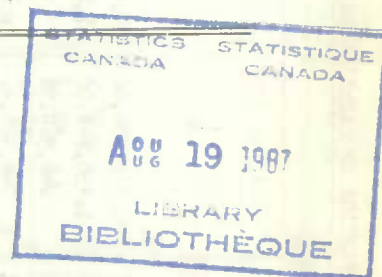


Dominion Statistician, R.H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

**OPERATING REVENUES, EXPENSES & STATISTICS
RAILWAYS IN CANADA
WITH ANNUAL OPERATING REVENUES OF
\$500,000 OR OVER**

MARCH, 1937



Gross earnings of railways for March increased from \$25,535,156 in 1936 to \$28,690,931, or by \$3,155,774, and with an increase in operating expenses of only \$1,887,672 net revenues increased by \$1,268,101 and the operating income by \$1,192,787. Freight traffic was heavier than last year by 7.4 per cent and passenger traffic measured in passenger miles was heavier by 28.0 per cent. The number of employees was reduced from 119,098 to 118,497 and the pay roll was increased from \$13,955,122 to \$14,726,492.

For the quarter, January - March, gross revenues increased from \$70,366,156 in 1936 to \$78,541,735 and the operating income from \$2,047,924 to \$5,703,548.

CANADIAN NATIONAL RAILWAYS: Canadian Lines earned \$13,130,669 in March as against \$11,846,809 last year, an increase of \$1,283,860. The operating expenses increased by \$1,159,534 and the operating income increased from \$136,623 to \$372,070. All the lines in the United States, except the New England Lines, showed improvements in both gross and net revenues and operating incomes and the system gross revenues rose from \$14,470,710 in 1936 to \$16,631,981 and the operating income from \$290,870 to \$1,059,951.

For the three months system gross revenues were \$40,203,029 in 1936 and \$42,659,692 in 1937 and the operating income increased from a debit of \$1,828,394 to a credit of \$219,265.

CANADIAN PACIFIC RAILWAY COMPANY: Gross revenues increased from \$10,613,469 in 1936 to \$11,714,358, or by \$1,100,889, and with an increase in operating expenses of only \$679,373, the operating income increased by \$390,430, or from \$1,347,733 to \$1,738,164.

For January to March gross revenues increased from \$29,152,519 in 1936 to \$31,635,167 and the operating income from \$2,827,703 to \$3,642,413.

2/6/37

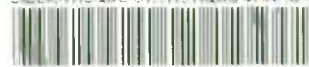
OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

MARCH, 1937

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1937	1936	1937	1936	1937	1936
OPERATING REVENUES						
Freight	\$21,876,367.07	\$19,742,348.42	\$9,837,590.00	\$8,937,847.00	\$8,797,989.29	\$8,246,044.31
Passenger	3,283,127.54	2,831,004.78	1,450,648.00	1,277,647.00	1,483,517.92	1,244,611.87
Mail	599,132.34	570,590.72	246,969.98	230,258.36	310,682.72	301,290.48
Express	1,085,490.06	963,631.22	x 746,401.56	x 675,787.72	244,308.16	213,208.04
Other freight train	...	...	...	...	...	...
Other passenger train	329,169.09	283,395.13	120,300.48	112,953.15	202,327.24	161,336.36
Water line	6,244.31	7,452.38	...	...	6,244.31	7,452.38
All other	1,511,400.73	1,136,733.69	728,758.98	612,315.77	669,288.93	439,526.05
Total railway operating revenues	28,690,931.14	25,535,156.34	x13,130,669.00	x11,846,809.00	11,714,358.57	10,613,469.49
OPERATING EXPENSES						
Maintenance of way and structures	\$ 3,902,476.87	\$3,490,634.45	\$2,213,726.03	\$1,904,930.90	\$1,315,681.98	\$1,317,626.01
Maintenance of equipment	6,526,245.21	5,710,049.74	3,214,091.07	2,730,925.27	2,768,715.22	2,270,793.90
Traffic	987,320.05	1,005,708.82	334,573.43	342,172.71	585,921.85	590,565.48
Transportation	11,509,795.33	10,868,499.93	6,062,879.35	5,712,627.56	4,361,650.81	4,183,432.48
Miscellaneous operations	291,249.88	247,236.33	84,908.70	75,427.37	159,501.20	142,940.12
General	1,145,314.06	1,159,216.28	562,460.96	552,980.02	462,549.32	468,263.42
Trans. for investment	Cr. 10,089.06	Cr. 16,706.05	Cr. 8,396.59	Cr. 14,355.64	Cr. 1,672.29	Cr. 646.32
Total railway operating expenses	24,352,312.34	22,464,639.50	12,464,242.95	11,304,708.19	9,652,348.09	8,972,975.09
OPERATING INCOME						
Net operating revenue	\$4,338,618.80	\$3,070,516.84	\$ 666,426.05	\$ 542,100.81	\$2,062,010.48	\$1,640,494.40
Railway tax accruals	980,360.94	753,123.49	342,394.40	332,656.58	357,876.56	358,868.30
Uncollectable revenues	...	...	...	...	...	...
Hire of equipment	Dr. 170,884.44	Dr. 366,209.93	Cr. 41,409.60	Dr. 75,149.23	Cr. 64,841.66	Cr. 51,272.90
Joint facilities rents	Dr. 80,879.47	Dr. 37,476.79	Cr. 6,628.75	Cr. 2,328.27	Dr. 30,811.08	Cr. 14,834.69
Operating income	3,106,493.95	1,913,706.63	372,070.00	136,623.27	1,738,164.50	1,347,733.69
OPERATING STATISTICS						
Average miles of road operated	42,661.49	42,767.66	21,734.85	21,819.43	17,222.8	17,244.1
No. of tons carried (Rev.Fr.)	7,344,078	6,266,093	2,950,101	2,527,062	2,310,155	2,128,952
No. of tons carried one mile " "	2,209,094,823	2,056,215,991	1,023,371,529	962,599,372	916,060,192	890,088,936
No. of tons carried one mile (All Fr.)	2,456,994,270	2,295,107,132	1,171,679,582	1,107,750,237	1,010,882,786	978,863,184
Gross ton miles, excl. of locomotive & tender	6,061,319,000	5,557,830,000	2,884,652,063	2,646,853,811	2,365,711,388	2,227,225,622
No. of revenue passengers carried	2,144,367	1,888,250	1,066,342	954,852	862,911	768,528
No. of revenue passengers carried one mile	161,137,010	125,857,977	71,226,408	56,799,027	73,500,233	57,218,894
Freight train miles	4,398,646	4,128,966	2,125,241	1,965,292	1,760,339	1,698,764
Passenger train miles	2,949,798	2,827,402	1,360,460	1,301,192	1,354,880	1,305,094
Total train miles (Rev. & Non Rev.)	7,447,644	7,109,118	3,560,410	3,354,161	3,135,657	3,059,577
Freight car miles - loaded	107,524,628	97,120,040	51,291,829	46,797,798	41,936,072	37,998,469
Freight car miles - empty	44,453,550	41,343,245	20,759,645	18,271,178	16,715,734	16,486,260
Passenger train car miles	23,186,144	21,115,434	10,935,259	10,068,717	9,961,213	9,044,333
Total amount of pay roll	\$14,726,492.69	\$13,955,122.23	\$ 7,910,167	\$ 7,487,121	\$5,849,519.94	\$5,572,737.24
Number of employees	118,497	119,098	65,137	65,149	46,335	47,153
Pay roll chargeable to railway oper. expenses	\$14,041,510.81	\$13,389,405.16	\$ 7,361,193	\$ 6,975,252	\$5,763,593.03	\$5,548,041.16
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$21.69	\$19.26	\$19.49	\$17.51	\$21.94	\$19.85
Operating expenses	\$18.41	\$16.94	\$18.50	\$16.71	\$18.08	\$16.79
No. of tons moved one mile (Rev.Fr.)	1,670	1,551	1,519	1,423	1,716	1,665
No. of tons moved one mile (All Fr.)	1,858	1,731	1,739	1,638	1,893	1,831
No. of revenue passengers carried one mile	122	95	106	84	138	107
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$4.97	\$4.78	\$4.63	\$ 4.55	\$5.00	\$4.85
No. of tons of freight (Rev.Fr.)	502.2	498.0	481.5	489.8	520.4	524.0
No. of tons of freight (All Fr.)	558.6	555.9	551.3	563.7	574.3	576.2
Gross ton miles	1,378.0	1,346.1	1,357.3	1,346.8	1,343.9	1,311.1
Loaded freight cars	24.4	23.5	24.1	23.8	23.8	22.4
Empty freight cars	10.1	10.0	9.8	9.3	9.5	9.7
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$1.80	\$1.64	x \$1.88	x \$1.77	\$1.65	\$1.47
Passengers carried	54.6	44.5	52.4	43.7	54.2	43.8
Passenger cars	7.9	7.5	8.0	7.7	7.4	6.9
Average operating expenses per train mile	\$3.27	\$3.16	\$3.50	\$3.37	\$3.08	\$2.93
Average length of haul (Rev.Fr.) Miles	300.8	328.1	346.9	380.9	396.5	418.1
Average passenger journey (Miles)	75.1	66.7	66.8	59.5	85.2	74.5
Average tons per loaded freight car mile	22.9	23.6	22.8	23.7	24.1	25.8
Average freight receipt per revenue ton mile	.990¢	.960¢	.961¢	.929¢	.960¢	.926¢
Average passenger receipt per passenger per mile	2.037¢	2.249¢	2.037¢	2.249¢	2.018¢	2.175¢
Ratio of operating pay roll to operating revenues	48.9%	52.4%	56.1%	58.9%	49.2%	52.3%
Ratio of operating expenses to revenues	84.83%	87.98%	94.92%	95.42%	82.40%	84.54%

x Includes gross express revenue.

† Includes miscellaneous credits\$50,828.37



1010543211

CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of March, 1937

<u>OPERATING REVENUES</u>		1937	1936
Canadian Lines		\$13,130,669.00	\$11,846,809.00
Duluth, Winnipeg and Pacific Railway		149,817.00	112,392.00
Grand Trunk Western Railroad Company		2,642,106.00	2,011,518.00
New England Lines		113,278.00	131,445.00
Central Vermont Railway, Inc.		596,111.00	368,546.00
Total		16,631,981.00	14,470,710.00
<u>OPERATING EXPENSES</u>			
Canadian Lines		\$12,464,242.95	\$11,304,708.19
Duluth, Winnipeg and Pacific Railway		101,568.35	91,882.50
Grand Trunk Western Railroad Company		1,680,144.81	1,544,345.99
New England Lines		129,497.93	133,335.19
Central Vermont Railway, Inc.		494,147.29	454,905.91
Total		14,869,601.33	13,529,177.78
<u>NET OPERATING REVENUES</u>			
Canadian Lines		\$ 666,426.05	\$ 542,100.81
Duluth, Winnipeg and Pacific Railway		48,248.65	20,509.50
Grand Trunk Western Railroad Company		961,961.19	467,172.01
New England Lines	Dr.	16,219.93	Dr. 1,890.19
Central Vermont Railway, Inc.		101,963.71	Dr. 86,359.91
Total		1,762,379.67	941,532.22
<u>OPERATING INCOME</u>			
Canadian Lines		\$372,070.00	\$136,623.27
Duluth, Winnipeg and Pacific Railway		18,880.77	Dr. 1,603.09
Grand Trunk Western Railroad Company		692,259.72	310,863.93
New England Lines	Dr.	59,941.07	Dr. 41,720.98
Central Vermont Railway, Inc.		36,682.40	Dr. 113,292.38
Total		1,059,951.82	290,870.75
<u>S U M M A R Y</u>			
For Three months ended March 31st			
<u>A L L R A I L W A Y S</u>			
Operating Revenues		\$78,541,735.06	\$70,366,156.20
Operating Expenses		69,441,261.19	65,086,152.16
Net Operating Revenue		9,100,473.87	5,280,004.04
Operating Income		5,703,548.48	2,047,924.11
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating Revenues - Canadian Lines		\$36,178,114.00	\$32,618,529.00
United States Lines		8,799,075.00	7,661,242.00
Total		44,977,189.00	40,279,771.00
Operating Expenses - Canadian Lines		35,987,632.14	33,869,664.54
United States Lines		6,672,060.74	6,333,365.03
Total		42,659,692.88	40,203,029.57
Net Operating Revenues - Canadian Lines		190,481.86	Dr. 1,251,135.54
United States Lines		2,127,014.26	1,327,876.97
Total		2,317,496.12	76,741.43
Operating Income - Canadian Lines	Dr.	647,921.49	Dr. 2,463,682.24
United States Lines		867,186.58	635,288.13
Total		219,265.09	Dr. 1,828,394.11
<u>CANADIAN PACIFIC RAILWAY CO.</u>			
Operating Revenues		\$31,635,167.60	\$29,152,519.28
Operating Expenses		26,952,921.69	25,381,850.03
Net Operating Revenues		4,682,245.91	3,770,669.25
Operating Income		3,642,413.42	2,827,703.55