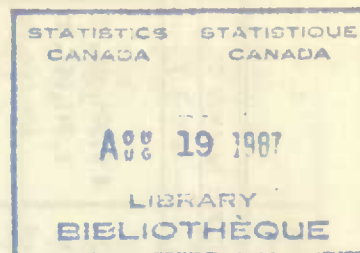




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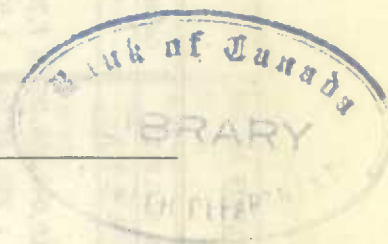
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Minister of Trade and Commerce.



**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**

JULY, 1938

Canadian railways earned \$25,773,078 in July as against \$29,405,186 in July last year. This was a decrease of \$3,632,108, or 12.4 per cent, and with operating expenses reduced by only \$1,866,121 the operating income was reduced from \$1,810,691 to a debit of \$12,113, or by \$1,822,805. Freight traffic, measured in ton miles, was lighter than in 1937 by 12.0 per cent and passenger traffic decreased by 9.4 per cent. The pay roll was reduced from \$16,264,004 to \$15,517,544 and the number of employees from 133,311 to 119,017.

For the seven months, January-July, gross revenues decreased from \$194,915,518 in 1937 to \$174,590,556 and the operating income decreased from \$15,735,482 to a debit of \$3,240,733.

CANADIAN NATIONAL RAILWAYS: Canadian lines showed a decrease in gross revenues from \$13,916,370 in 1937 to \$12,106,982, operating expenses decreased from \$13,429,103 to \$12,373,830, and the operating income from \$138,292 to a debit of \$680,432. The New England lines showed an improvement in gross revenues and operating income, but the other three railways in the United States showed reduced gross revenues and operating incomes, which decreased the system gross revenue from \$16,662,985 to \$14,176,717 and the operating income from \$328,060 to a debit of \$800,278, or by \$1,128,338.

For January-July gross revenues of the system were reduced from \$111,659,299 in 1937 to \$96,936,276, the United States lines showing a decrease of 33 per cent and the Canadian lines a decrease of 9 per cent, and were not equal to the operating expenses which amounted to \$102,713,217 as against \$104,032,451 last year. The operating income decreased by \$13,186,061, or from \$2,807,982 to a debit of \$10,378,079.

CANADIAN PACIFIC RAILWAY COMPANY: Gross revenues decreased from \$12,107,348 in 1937 to \$11,202,564, operating expenses from \$10,588,052 to \$10,220,151, and the operating income from \$1,095,460 to \$507,337.

For January-July gross revenues declined from \$78,918,751 to \$73,039,985, expenses from \$66,972,920 to \$66,657,907 and the operating income from \$9,355,614 to \$3,188,365.

5/10/38



## OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

JULY, 1938

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1938	1937	1938	1937	1938	1937
<b>OPERATING REVENUES</b>						
Freight	\$18,111,997.49	\$21,178,314.55	\$ 8,472,862.00	\$10,046,864.00	\$ 7,781,196.34	\$ 8,505,500.73
Passenger	3,690,191.93	3,965,654.16	1,674,145.00	1,792,182.00	1,673,920.40	1,747,657.30
Mail	578,424.66	588,685.89	240,528.59	248,354.52	298,922.09	301,069.69
Express	1,023,522.80	1,158,619.23	X 705,964.31	X 772,469.90	267,920.68	286,977.88
Other freight train	...	...	...	...	...	...
Other passenger train	455,807.17	475,103.14	192,142.69	181,641.83	253,735.85	286,073.31
Water line	224,779.87	207,826.17	...	...	163,029.18	148,709.83
All other	1,688,354.17	1,830,983.02	821,339.41	874,857.75	763,839.81	831,360.04
Total railway operating revenues	25,773,078.09	29,405,186.16	X 12,106,982.00	X 13,916,370.00	11,202,564.35	12,107,348.78
<b>OPERATING EXPENSES</b>						
Maintenance of way and structures	\$ 5,378,604.15	\$6,276,216.79	\$2,820,740.78	\$3,303,656.52	\$2,111,316.56	\$2,410,257.50
Maintenance of equipment	5,412,031.61	6,201,342.76	2,614,104.01	3,064,927.35	2,406,393.80	2,542,493.86
Traffic	1,097,908.67	1,067,940.10	393,351.15	376,243.39	644,155.31	627,678.87
Transportation	11,073,531.79	11,297,940.09	5,891,660.97	6,003,486.53	4,309,703.49	4,303,828.44
Miscellaneous operations	414,039.25	431,615.28	119,171.43	125,984.10	249,192.49	258,837.33
General	1,241,844.08	1,217,926.48	625,683.84	597,271.12	509,780.22	508,297.09
Trans. for investment	Cr. 102,930.67	Cr. 111,831.52	Cr. 90,881.50	Cr. 42,465.34	Cr. 10,390.85	Cr. 63,340.29
Total railway operating expenses	24,515,028.88	26,381,149.98	12,373,830.68	13,429,103.67	10,220,151.02	10,588,052.80
<b>OPERATING INCOME</b>						
Net operating revenue	\$1,258,049.21	\$3,024,036.18	Dr. \$266,848.68	\$487,266.33	\$ 982,413.33	\$1,519,295.98
Railway tax accruals	769,947.57	808,332.56	344,858.03	337,801.63	362,537.71	358,013.78
Uncollectable revenues	...	...	...	...	...	...
Hire of equipment	Dr. 385,455.65	Dr. 255,860.11	Dr. 71,046.45	Cr. 3,198.88	Dr. 48,578.05	Cr. 15,885.63
Joint facilities rents	Dr. 114,759.44	Dr. 149,151.91	Cr. 2,320.53	Dr. 14,371.05	Dr. 63,960.55	Dr. 81,707.04
Operating income	Dr. 12,113.45	1,810,691.60	Dr. 680,432.63	138,292.53	507,337.02	1,095,460.79
<b>OPERATING STATISTICS</b>						
Average miles of road operated	42,813.29	42,866.42	21,948.57	21,934.68	17,185.9	17,227.9
No. of tons carried (Rev.Fr.)	5,779,100	7,255,533	2,374,208	3,023,843	2,100,083	2,294,930
No. of tons carried one mile " "	1,689,247.624	# 1,919,276.099	818,810.773	925,154.995	720,824.238	780,717.620
No. of tons carried one mile (All Fr.)	1,955,654.781	2,233,011.916	954,039.497	1,092,983.435	847,050.672	919,495.311
Gross ton miles, excl. of locomotive & tender	4,871,051,000	5,575,878,000	2,448,401,216	2,714,377,171	1,955,124,315	2,178,208,505
No. of revenue passengers carried	1,780,998	1,921,037	872,243	955,827	663,539	695,881
No. of revenue passengers carried one mile	191,774.772	211,683.412	88,456.146	97,047.950	86,706.626	94,905.970
Freight train miles	3,540,434	4,016,026	1,784,614	1,981,229	1,420,190	1,592,647
Passenger train miles	3,324,666	3,225,406	1,487,933	1,353,698	1,588,736	1,610,326
Total train miles (Rev. & Non Rev.)	6,952,869	7,434,987	3,330,672	3,470,575	3,029,113	3,247,448
Freight car miles - loaded	84,065,183	98,260,887	41,187,827	47,890,229	34,516,572	38,392,316
Freight car miles - empty	38,970,087	44,309,091	21,102,521	20,356,579	13,793,010	17,361,614
Passenger train car miles	27,563,612	28,769,695	12,917,667	13,459,406	12,413,064	12,893,187
Total amount of pay roll	\$15,517,544.64	\$16,264,004.69	\$8,470,024	\$8,879,456	\$6,034,102.59	\$6,265,479.11
Number of employees	119,017	133,311	66,360	74,067	45,435	50,569
Pay roll chargeable to railway oper.expenses	\$14,674,826.50	\$15,369,310.10	\$7,764,751	\$8,167,834	\$5,951,929.48	\$6,158,441.23
<b>DAILY AVERAGES PER MILE OF ROAD OPERATED</b>						
Operating revenue	\$19.42	\$22.13	\$17.79	\$20.47	\$21.03	\$22.67
Operating expenses	\$18.47	\$19.85	\$18.19	\$19.75	\$19.18	\$19.83
No. of tons moved one mile (Rev.Fr.)	1,273	1,444	1,203	1,361	1,353	1,462
No. of tons moved one mile (All Fr.)	1,474	1,680	1,402	1,607	1,590	1,722
No. of rev. passengers carried one mile	144	159	130	143	163	178
<b>AVERAGES PER FREIGHT TRAIN MILE</b>						
Freight revenue	\$5.12	\$5.27	\$4.75	\$5.07	\$5.48	\$5.34
No. of tons of freight (Rev.Fr.)	477.1	477.9	458.8	467.0	507.6	490.2
No. of tons of freight (All Fr.)	552.4	556.0	534.6	551.7	596.4	577.3
Gross ton miles	1375.8	1388.4	1372.0	1370.0	1376.7	1367.7
Loaded freight cars	23.7	24.5	23.1	24.2	24.3	24.1
Empty freight cars	11.0	11.0	11.8	10.3	9.7	10.9
<b>AVERAGES PER PASSENGER TRAIN MILE</b>						
Passenger train revenues	\$1.73	\$1.92	X \$1.89	X \$2.21	\$1.57	\$1.63
Passengers carried	57.7	65.6	59.4	71.7	54.6	58.9
Passenger cars	8.3	8.9	8.7	9.9	7.8	8.0
Average operating expenses per train mile	\$3.53	\$3.55	\$3.72	\$3.87	\$3.37	\$3.26
Average length of haul (Rev.Fr.) Miles	292.3	264.5	344.9	306.0	343.2	340.2
Average passenger journey Miles	107.7	110.2	101.5	101.5	130.7	136.4
Average tons per loaded freight car mile	23.3	22.7	23.2	22.8	24.5	23.9
Average freight receipt per revenue ton mile	1.0724	1.1034	1.0354	1.0864	1.0684	1.0894
Average passenger receipt per passenger per mile	1.9244	1.8734	1.8934	1.8474	1.9314	1.8414
Ratio of operating pay roll to operating revenues	56.9%	52.3%	64.1%	58.7%	53.1%	50.9%
Ratio of operating expenses to revenues	95.12%	89.72%	102.20%	96.50%	91.23%	87.45%

# Revised.

X Includes gross express revenue.





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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of July, 1938

<u>OPERATING REVENUES</u>		<u>1938</u>	<u>1937</u>
Canadian Lines		\$ 12,106,982.00	\$ 13,916,370.00
Duluth, Winnipeg and Pacific Railway Company		88,721.00	105,109.00
Grand Trunk Western Railroad Company		1,413,519.00	1,974,075.00
Canadian National Lines in New England		141,023.00	126,915.00
Central Vermont Railway, Inc.		426,472.00	540,516.00
Total		14,176,717.00	16,662,985.00
<u>OPERATING EXPENSES</u>			
Canadian Lines		\$ 12,373,830.68	\$ 13,429,103.67
Duluth, Winnipeg and Pacific Railway Company		102,362.51	96,749.13
Grand Trunk Western Railroad Company		1,268,251.15	1,581,069.38
Canadian National Lines in New England		126,407.36	144,818.46
Central Vermont Railway, Inc.		402,823.92	452,345.30
Total		14,273,675.62	15,704,085.94
<u>NET OPERATING REVENUE</u>			
Canadian Lines	Dr. \$ 266,848.68		\$ 487,266.33
Duluth, Winnipeg and Pacific Railway Company	Dr. 13,641.51		8,359.87
Grand Trunk Western Railroad Company	145,267.85		393,005.62
Canadian National Lines in New England	14,615.64	Dr. 17,903.46	
Central Vermont Railway, Inc.	23,648.08		88,170.70
Total	Dr. 96,958.62		958,899.06
<u>OPERATING INCOME</u>			
Canadian Lines	Dr. \$ 680,432.63		\$ 138,292.53
Duluth, Winnipeg and Pacific Railway Company	Dr. 30,817.03	Dr. 6,828.70	
Grand Trunk Western Railroad Company	Dr. 39,141.74		206,832.20
Canadian National Lines in New England	Dr. 21,890.16	Dr. 61,169.83	
Central Vermont Railway, Inc.	Dr. 27,996.86		50,934.53
Total	Dr. 800,278.42		328,060.73
<u>S U M M A R Y</u>			
For Seven Months ended July 31st			
<u>A L L R A I L W A Y S</u>			
Operating revenues	\$174,590,556.04		\$194,915,518.00
Operating expenses	169,446,259.75		171,146,316.10
Net operating revenues	5,144,296.29		23,769,201.90
Operating income	Dr. 3,240,733.00		15,735,482.86
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating revenues - Canadian Lines	\$83,152,857.00		\$91,138,596.00
United States Lines	13,783,419.00		20,520,703.00
Total	96,936,276.00		111,659,299.00
Operating expenses - Canadian Lines	88,996,310.96		88,238,016.51
United States Lines	13,716,906.52		15,794,435.37
Total	102,713,217.48		104,032,451.88
Net operating revenues - Canadian Lines	Dr. 5,843,453.96		2,900,579.49
United States Lines	66,512.48		4,726,267.63
Total	Dr. 5,776,941.48		7,626,847.12
Operating income - Canadian Lines	Dr. 8,222,321.61		837,930.18
United States Lines	Dr. 2,155,757.84		1,970,051.53
Total	Dr. 10,378,079.45		2,807,981.71
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating revenues	73,039,985.79		78,918,751.40
Operating expenses	66,657,907.26		66,972,920.45
Net operating revenues	6,382,078.53		11,945,830.95
Operating income	3,188,365.66		9,355,614.64