

Published by Authority of the Hon. James A. MACKINNON, M.P.,  
Minister of Trade and Commerce.

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

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



JULY, 1941.

Canadian railways earned \$45,441,936 in July as against \$38,397,543 in July 1940. Freight revenues were up by \$6,263,992 or 21.8 p.c., and passenger revenues increased by \$1,599,089 or 39.7 p.c. Operating expenses increased from \$30,401,862 to \$35,248,142 and the operating income was increased from \$6,042,015 to \$7,261,660.

For January - July gross revenues were \$290,085,868 in 1941 and \$250,498,356 in 1940 and the operating income increased from \$32,514,995 to \$54,154,209.

CANADIAN NATIONAL RAILWAYS: Gross revenues of the Canadian lines increased from \$19,864,757 in July last year to \$22,005,664 or by 10.8 p.c. Operating expenses were increased by \$2,194,451 or 15.7 p.c., and the operating income was increased from \$3,417,850 to \$3,374,609. All four lines in the United States showed increases in gross revenues and improved operating incomes, raising the system gross revenues from \$22,395,032 last year to \$25,655,442 and the operating income from \$3,568,874 to \$4,055,656.

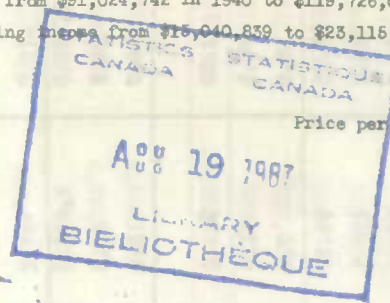
For January - July system gross revenues increased from \$156,078,583 to \$167,570,930 and the operating income from \$15,324,003 to \$30,998,676.

CANADIAN PACIFIC RAILWAY COMPANY: Gross revenues were increased from \$15,382,989 in July 1940 to \$19,582,782 or by 26.0 p.c. Operating expenses were increased by \$2,245,028 or 18.7 p.c. and the operating income was increased from \$2,404,831 to \$3,195,419. The average haul for revenue freight increased from 429 to 518 miles and the average load per freight car increased from 31.4 to 32.0 tons.

For January - July gross revenues increased from \$91,024,742 in 1940 to \$119,726,043, operating expenses from \$71,691,297 to \$86,690,187 and the operating income from \$16,040,839 to \$23,115,115.

7/10/41

Price per year 50 cents.





July, 1941.

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1 9 4 1	1 9 4 0	1 9 4 1	1 9 4 0	1 9 4 1	1 9 4 0
OPERATING REVENUES						
Freight	\$34,956,950	\$28,692,958	\$16,444,317	\$14,520,216	\$15,259,314	\$11,684,551
Passenger	5,630,381	4,031,292	2,981,692	1,888,161	2,292,186	1,834,271
Mail	607,340	597,982	263,633	255,928	302,392	302,541
Express	1,468,440	2,625,611	X 1,009,849	X 2,049,051	386,480	508,965
Other passenger train	518,655	463,801	209,658	197,732	299,065	256,304
Water line	387,958	312,320	...	...	231,270	209,086
All other	1,872,212	1,673,579	1,096,515	953,649	612,075	587,271
Total Railway Operating Revenues	45,441,936	38,397,543	X22,005,664	X19,864,737	19,382,782	15,382,989
OPERATING EXPENSES						
Maintenance of way and structures	8,030,524	6,736,641	4,099,717	3,537,450	3,201,789	2,592,733
Maintenance of equipment	8,222,221	8,068,360	3,996,540	4,198,419	3,606,541	3,302,969
Traffic	902,434	829,890	420,773	389,214	416,227	379,125
Transportation	15,946,982	12,976,895	8,694,041	7,094,072	6,029,790	4,878,775
Miscellaneous operations	651,813	485,842	256,420	149,001	351,695	292,236
General	1,514,478	1,361,145	731,367	672,598	658,434	573,610
Trans. for investment	Cr. 20,310	Cr. 56,911	Cr. 19,635	Cr. 55,982	...	...
Total Railway Operating Expenses	35,248,142	30,401,862	18,179,223	15,984,772	14,264,476	12,019,448
OPERATING INCOME						
Net operating revenue	10,193,794	7,995,681	3,826,441	3,879,965	5,118,306	3,363,541
Railway tax accruals	2,484,964	1,430,889	416,753	347,608	1,899,558	879,138
Hire of equipment	Dr. 327,357	Dr. 386,126	Dr. 33,012	Dr. 104,780	Cr. 35,191	Dr. 8,912
Joint facilities rents	Dr. 119,813	Dr. 136,651	Dr. 2,067	Dr. 9,727	Dr. 58,520	Dr. 70,660
Operating income	7,261,660	6,042,015	3,374,609	3,417,850	3,195,419	2,404,831
OPERATING STATISTICS						
Average miles of road operated	42,594.62	42,727.30	21,767.37	21,899.58	17,153.1	17,153.1
No. of tons carried (Rev.Fr.)	11,133,286	9,574,340	4,627,572	4,150,690	3,763,593	3,290,500
No. of tons carried one mile ( " " ) Thous.	4,256,647	3,259,595	1,996,078	1,635,840	1,950,418	1,412,083
No. of tons carried one mile (All Fr.) "	4,711,003	3,653,172	2,269,984	1,872,912	2,125,136	1,561,370
Gross ton miles, excl. of locomotive & tender "	10,217,357	7,989,122	4,937,982	4,102,794	4,486,062	3,282,169
No. of revenue passengers carried	2,044,289	1,719,091	1,103,938	881,566	746,344	651,778
No. of revenue passengers carried one mile "	317,977	218,533	174,338	103,848	125,530	98,376
Freight train miles	6,023,820	4,916,137	2,921,304	2,555,658	2,594,692	1,958,598
Passenger train miles	3,601,836	3,400,443	1,763,366	1,558,542	1,598,651	1,597,317
Total train miles (Rev. and Non Rev.)	9,875,076	8,551,107	4,853,862	4,278,277	4,249,146	3,616,697
Freight car miles - loaded	156,798,742	122,764,444	76,540,671	63,011,736	66,439,472	49,680,092
Freight car miles - empty	81,924,472	64,042,287	38,413,042	32,404,967	37,757,981	26,031,046
Passenger train car miles	31,784,507	28,390,711	15,959,327	13,577,495	13,531,482	12,636,535
Total amount of pay-roll	\$20,989,616	\$18,415,470	\$11,404,281	\$10,373,300	\$8,284,370	\$6,909,991
Number of employees	149,090	137,685	83,875	79,385	56,012	50,213
Pay-roll chargeable to ry. operating expenses	\$20,478,993	\$17,272,484	\$11,372,845	\$ 9,459,435	\$7,903,595	\$6,755,530
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$34.41	\$28.99	\$32.61	\$29.26	\$36.45	\$28.93
Operating expenses	\$26.69	\$22.95	\$26.94	\$23.55	\$26.83	\$22.60
No. of tons moved one mile (Rev.Fr.)	3,224	2,461	2,958	2,410	3,668	2,656
No. of tons moved one mile (All Fr.)	3,568	2,758	3,364	2,759	3,997	2,936
No. of revenue passengers carried one mile	241	165	258	153	236	185
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$5.80	\$5.84	\$5.63	\$5.68	\$5.88	\$5.97
No. of tons of freight (Rev.Fr.)	706.6	663.0	683.3	640.1	751.7	721.0
No. of tons of freight (All Fr.)	782.1	743.1	777.0	732.8	819.0	797.2
Gross ton miles	1,696.2	1,625.1	1,690.3	1,605.4	1,728.9	1,675.8
Loaded freight cars	26.0	25.0	26.2	24.7	25.6	25.4
Empty freight cars	13.6	13.0	13.1	12.7	14.6	13.3
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$2.28	\$2.27	X \$2.53	X \$2.82	\$2.05	\$1.82
Passengers carried	88.3	64.3	98.9	66.6	78.5	61.6
Passenger cars	8.8	8.3	9.1	8.7	8.5	7.9
Average operating expenses per train mile	\$3.57	\$3.56	\$3.75	\$3.74	\$3.36	\$3.32
Average length of haul (Rev.Fr.) Miles	362.3	340.5	431.3	394.1	518.2	429.1
Average passenger journey Miles	155.5	127.1	157.9	117.8	168.2	150.9
Average tons per loaded freight car mile	30.0	29.8	29.7	29.7	32.0	31.4
Average freight receipt per revenue ton mile	.821¢	.880¢	.824¢	.888¢	.782¢	.827¢
Average passenger receipt per passenger per mile	1.771¢	1.845¢	1.710¢	1.818¢	1.826¢	1.865¢
Ratio of operating pay-roll to operating revenues	45.1%	45.0%	51.7%	47.6%	40.8%	45.9%
Ratio of operating expenses to revenues	77.57%	79.18%	82.61%	80.47%	73.59%	78.13%

X Includes gross express revenue.

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...NADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of July, 1941.

<u>OPERATING REVENUES</u>		1941	1940
Canadian Lines		\$22,005,664	\$19,864,757
Duluth, Winnipeg and Pacific Railway Company		144,555	110,446
Grand Trunk Western Railroad Company		2,229,384	1,722,070
Canadian National Lines in New England		131,915	126,904
Central Vermont Railway, Inc.		743,924	570,875
Total		\$25,655,442	\$22,395,032
<u>OPERATING EXPENSES</u>			
Canadian Lines		\$18,179,223	\$15,984,772
Duluth, Winnipeg and Pacific Railway Company		105,947	98,095
Grand Trunk Western Railroad Company		1,793,291	1,506,499
Canadian National Lines in New England		154,833	169,519
Central Vermont Railway, Inc.		505,836	463,561
Total		\$20,739,130	\$18,222,448
<u>NET OPERATING REVENUE</u>			
Canadian Lines		\$ 3,826,441	\$ 3,879,965
Duluth, Winnipeg and Pacific Railway Company		38,608	12,351
Grand Trunk Western Railroad Company		856,093	215,571
Canadian National Lines in New England		Dr. 22,918	Dr. 42,615
Central Vermont Railway, Inc.		258,088	107,314
Total		\$ 4,916,312	\$ 4,172,566
<u>OPERATING INCOME</u>			
Canadian Lines		\$ 3,374,609	\$ 3,417,850
Duluth, Winnipeg and Pacific Railway Company		16,880	Dr. 9,099
Grand Trunk Western Railroad Company		585,696	12,610
Canadian National Lines in New England		Dr. 82,481	Dr. 96,809
Central Vermont Railway, Inc.		160,952	44,322
Total		\$ 4,055,656	\$ 3,568,874
<u>S U M M A R Y</u>			
For Seven months ended July 31, 1941			
<u>ALL RAILWAYS</u>			
Operating Revenues		\$290,085,868	\$230,498,356
Operating Expenses		218,529,292	187,749,905
Net Operating Revenue		71,556,576	42,748,451
Operating Income		54,154,209	32,514,985
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating Revenues - Canadian Lines		142,697,122	116,184,626
United States Lines		24,673,808	19,891,957
Total		167,370,930	136,076,583
Operating Expenses - Canadian Lines		113,288,444	100,056,122
United States Lines		17,057,963	15,667,793
Total		130,346,407	115,703,915
Net Operating Revenues-Canadian Lines		29,408,678	16,148,504
United States Lines		7,615,845	4,224,164
Total		37,024,523	20,372,668
Operating Income - Canadian Lines		26,321,081	13,558,616
United States Lines		4,277,595	1,765,387
Total		30,998,676	15,324,003
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating Revenues		119,726,043	91,024,742
Operating Expenses		86,690,187	71,691,297
Net Operating Revenue		33,035,856	19,333,445
Operating Income		23,115,113	15,040,839