

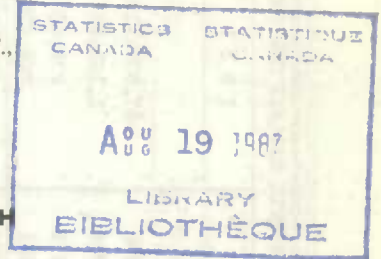
52-003

c-2



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**



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**

FOR THE MONTH OF APRIL, 1940.

Gross revenues of Canadian railways for April amounted to \$29,915,744, the largest for the month since 1931. In 1939 they amounted to \$25,191,096. Operating expenses increased from \$22,906,046 last year to \$25,568,848 and the operating income increased from \$1,029,044 to \$3,076,819. Freight traffic measured in ton miles increased by 42.3 per cent but freight revenues increased by only \$4,541,415 or 23.4 per cent, the average revenue per ton mile dropping to 0.861 cents. Passenger traffic declined by 3.6 per cent and the total pay-roll increased by 12.5 per cent or from \$14,435,705 to \$16,259,604. For January - April gross revenues increased from \$97,340,436 in 1939 to \$120,557,222 and the operating income from a debit of \$650,909 to a credit of \$13,055,723.

CANADIAN NATIONAL RAILWAYS: Gross revenues of Canadian lines increased from \$12,100,426 in April 1939 to \$14,696,319, or by 21.5 per cent and with an increase in operating expenses of only 13.7 per cent the operating income was increased by \$965,460 or from a debit of \$296,376 to a credit of \$669,084. Freight traffic was heavier than last year by 52.4 per cent but passenger traffic showed a slight decline. All four lines in the United States showed increased gross revenues raising the system revenue from \$14,452,302 to \$17,666,164 and the operating income from a debit of \$340,842 to a credit of \$1,004,835. For January - April system gross revenues increased from \$55,649,743 in 1939 to \$71,040,279 and the operating income increased from a debit of \$4,668,461 to a credit of \$4,311,242.

CANADIAN PACIFIC RAILWAY COMPANY: Gross revenues for April increased to \$12,089,262 from \$10,224,579 a year ago and with operating expenses up by only \$809,297 the operating income was increased by \$1,032,931 or from \$913,149 to \$1,946,080. Freight traffic was heavier by 37.1 per cent and passenger traffic declined by 7.2 per cent. For January - April gross revenues were \$47,837,382 and the operating income was \$7,248,569 as against \$39,791,093 and \$2,381,071 respectively in 1939.

28/6/40.

Price per year 50 cents.

APRIL, 1940

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY COMPANY	
	1940	1939	1940	1939	1940	1939
OPERATING REVENUES						
Freight	\$23,971,416	\$19,430,001	\$11,549,629	\$9,158,720	\$9,829,230	\$7,908,116
Passenger	2,621,126	2,748,889	1,264,195	1,282,022	1,104,794	1,181,685
Mail	573,647	553,881	250,428	237,688	281,278	274,427
Express	1,186,072	1,001,643	x 773,344	x 681,600	332,241	244,478
Other passenger train	247,158	288,372	127,497	103,785	107,223	176,503
Water line	110,506	15,950	69,250	15,951
All other	1,205,819	1,152,360	731,226	636,611	365,246	423,419
Total Railway Operating Revenues	29,915,744	25,191,096	x14,696,319	x12,100,426	12,089,262	10,224,579
OPERATING EXPENSES						
Maintenance of way and structures	\$4,805,619	\$4,107,485	\$2,667,461	\$2,374,103	\$1,732,449	\$1,388,895
Maintenance of equipment	6,298,693	5,340,188	3,461,820	2,825,545	2,286,233	2,018,203
Traffic	795,047	1,070,584	358,105	398,756	369,646	599,667
Transportation	12,064,785	10,833,625	6,473,744	5,734,017	4,562,087	4,158,424
Miscellaneous operations	316,977	286,137	96,977	84,196	175,807	165,330
General	1,340,187	1,294,960	668,359	655,475	550,116	512,148
Trans. for investment	Cr. 52,460	Cr. 26,883	Cr. 18,147	Cr. 16,950	Cr. 33,658	Cr. 9,284
Total Railway Operating Expenses	25,568,848	22,906,046	13,708,319	12,055,142	9,642,680	8,833,383
OPERATING INCOME						
Net operating revenue	\$4,346,896	\$2,285,050	\$988,000	\$45,284	\$2,446,582	\$1,391,196
Railway tax accruals	925,595	779,645	347,608	348,135	455,164	367,069
Hire of equipment	Dr. 207,351	Dr. 322,960	Cr. 32,499	Dr. 7,556	Cr. 28,429	Dr. 353
Joint facilities rents	Dr. 137,131	Dr. 153,401	Dr. 3,807	Cr. 14,031	Dr. 73,767	Dr. 110,625
Operating income	3,076,819	1,029,044	669,084	Dr. 296,376	1,946,080	913,149
OPERATING STATISTICS						
Average miles of road operated	42,737.13	42,828.27	21,899.58	21,964.45	17,162.30	17,187.00
No. of tons carried (Rev.Fr.)	7,488,714	5,994,534	2,976,343	2,350,393	2,529,452	2,102,008
No. of tons carried one mile (Rev.Fr.) thousands	2,784,653	1,957,396	1,416,077	929,272	1,147,809	837,219
No. of tons carried one mile (All Fr.) thousands	3,170,477	2,205,250	1,629,210	1,074,702	1,314,412	934,348
Gross ton miles, exclusive of locomotive and tender (thousands)	7,176,224	5,319,463	3,619,920	2,570,499	2,869,496	2,147,372
No. of revenue passengers carried	1,606,949	1,698,482	844,442	863,294	595,713	655,134

No. of rev. pass. carried one mile (thousands)	123,973	128,563	61,167	61,477	50,409	54,305
Freight train miles	4,571,911	3,631,370	2,348,463	1,797,316	1,787,062	1,443,821
Passenger train miles	2,817,897	2,802,395	1,322,623	1,289,976	1,264,537	1,275,962
Total train miles (rev. & non-rev.)	7,484,153	6,488,667	3,715,092	3,120,149	3,090,498	2,735,018
Freight car miles - Loaded	115,401,287	91,800,831	58,287,392	44,977,912	45,272,327	36,175,308
Freight car miles - Empty	54,915,029	38,119,533	26,372,359	17,301,207	21,811,773	15,113,956
Passenger train car miles	21,386,870	21,380,838	10,290,674	10,080,258	9,036,075	9,177,288
Total amount of pay-roll	\$16,239,604	\$14,435,705	\$8,860,304	\$7,799,268	\$6,365,614	\$5,707,606
Number of employees	121,766	112,977	67,521	63,110	47,509	43,239
Pay-roll Chargeable to ry. operating expenses	\$15,338,231	\$13,764,964	\$8,172,033	\$7,235,694	\$6,222,081	\$5,653,977
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$23.33	\$19.61	\$22.37	\$18.36	\$23.48	\$19.83
Operating expenses	\$19.94	\$17.83	\$20.87	\$18.29	\$18.73	\$17.13
No. of tons moved one mile (Rev.Fr.)	2,172	1,523	2,155	1,410	2,229	1,624
No. of tons moved one mile (All Fr.)	2,473	1,716	2,480	1,631	2,553	1,812
No. of rev. passengers carried one mile	97	100	93	93	98	105
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$5.24	\$5.35	\$4.92	\$5.10	\$5.50	\$5.48
No. of tons of freight (Rev.Fr.)	609.1	539.0	603.0	517.0	642.3	579.9
No. of tons of freight (All Fr.)	693.5	607.3	693.7	597.9	735.5	647.1
Gross ton miles	1,569.6	1,464.9	1,541.4	1,430.2	1,605.7	1,487.3
Loaded freight cars	25.2	25.3	24.8	25.0	25.3	25.1
Empty freight cars	12.0	10.5	11.2	9.6	12.2	10.5
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$1.64	x \$1.64	x \$1.83	x \$1.79	\$1.44	\$1.47
Passengers carried	44.0	45.9	46.2	47.7	39.9	42.6
Passenger cars	7.6	7.6	7.8	7.8	7.1	7.2
Average operating expenses per train mile	\$3.42	\$3.53	\$3.69	\$3.86	\$3.12	\$3.23
Average length of haul (Rev.Fr.) Miles	371.8	326.5	475.8	395.4	453.8	398.3
Average passenger journey Miles	77.1	75.7	72.4	71.2	84.6	82.9
Average tons per loaded freight car mile	27.5	24.0	28.0	23.9	29.0	25.8
Average freight receipt per revenue ton mile	.861¢	.993¢	.816¢	.986¢	.856¢	.945¢
Average passenger receipt per passenger per mile	2.114¢	2.138¢	2.067¢	2.085¢	2.192¢	2.176¢
Ratio of operating pay-roll to operating revenues	51.3%	54.6%	55.6%	59.8%	51.5%	55.3%
Ratio of operating expenses to revenues	85.47%	90.93%	93.28%	99.63%	79.76%	86.39%

x - Includes gross express revenue

¢ - Revised.



1010703648

CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of April, 1940.

<u>OPERATING REVENUES</u>		1 9 4 0	1 9 3 9
Canadian Lines		\$14,696,319	\$12,100,426
Duluth, Winnipeg and Pacific Railway Company		108,691	103,052
Grand Trunk Western Railroad Company		2,127,058	1,649,470
Canadian National Lines in New England		126,992	102,847
Central Vermont Railway, Inc.		607,104	496,507
Total		17,666,164	14,452,502
<u>OPERATING EXPENSES</u>			
Canadian Lines		\$13,708,319	\$12,055,142
Duluth, Winnipeg and Pacific Railway Company		95,964	91,260
Grand Trunk Western Railroad Company		1,564,103	1,467,125
Canadian National Lines in New England		139,877	111,943
Central Vermont Railway, Inc.		468,920	403,249
Total		15,977,183	14,128,719
<u>NET OPERATING REVENUE</u>			
Canadian Lines		\$988,000	\$45,284
Duluth, Winnipeg and Pacific Railway Company		12,727	11,792
Grand Trunk Western Railroad Company		562,955	182,345
Canadian National Lines in New England	Dr.	12,885	Dr. 9,096
Central Vermont Railway, Inc.		138,184	93,258
Total		1,688,981	323,583
<u>OPERATING INCOME</u>			
Canadian Lines		\$669,084	Dr. \$296,376
Duluth, Winnipeg and Pacific Railway Company	Dr.	10,835	Dr. 11,847
Grand Trunk Western Railroad Company		348,673	Dr. 9,402
Canadian National Lines in New England	Dr.	75,823	Dr. 52,148
Central Vermont Railway, Inc.		73,736	28,951
Total		1,004,855	Dr. 340,842
<u>S U M M A R Y</u>			
For Four Months Ended April 30.			
<u>A L L R A I L W A Y S</u>			
Operating Revenues		\$120,557,222	\$97,340,436
Operating Expenses		102,488,872	93,083,207
Net Operating Revenue		18,068,350	4,257,229
Operating Income		13,055,723	Dr. 650,909
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating Revenues	- Canadian Lines	\$59,344,418	\$45,877,373
	United States Lines	11,695,861	9,772,370
	Total	71,040,279	55,649,743
Operating Expenses	- Canadian Lines	\$54,864,336	\$49,192,737
	United States Lines	9,049,001	8,423,561
	Total	63,913,337	57,616,098
Net Operating Revenue	- Canadian Lines	\$4,480,082	Dr. \$3,315,364
	United States Lines	2,646,860	1,549,009
	Total	7,126,942	Dr. 1,966,355
Operating Income	- Canadian Lines	\$3,114,869	Dr. \$4,711,627
	United States Lines	1,196,373	43,166
	Total	4,311,242	Dr. 4,668,461
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating Revenues		\$47,837,382	\$39,791,093
Operating Expenses		38,765,589	35,626,711
Net Operating Revenue		9,071,793	4,164,382
Operating Income		7,248,569	2,381,071