

Published by Authority of the Hon. James A. MACKINNON, M.P.,

SEP 12 1941

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**

JUNE, 1941.



Canadian railways earned \$44,817,003 in June as against \$36,913,950 in June 1940. On a daily basis, with Sundays eliminated, this was a higher average than the May revenues which totalled \$46,594,656. Operating expenses increased from \$27,556,605 in June 1940 to \$32,121,970 and the operating income was increased from \$7,657,475 to \$9,976,382.

Freight traffic measured in ton miles increased by 25.0 p.c. and passenger traffic increased by 37.9 p.c. over 1940 traffic. The total pay-roll increased from \$17,587,644 to \$19,893,828 or by 13.1 p.c. for an increase in the number of employees of 6.4 p.c.

For the first half year gross revenues increased from \$192,100,813 in 1940 to \$244,643,932, operating expenses increased from \$157,348,043 to \$183,281,150 and operating income from \$26,472,980 to \$46,892,549.

CANADIAN NATIONAL RAILWAYS: Gross revenues of Canadian lines increased from \$19,597,675 in 1940 to \$21,951,108 or by 12.0 p.c. Operating expenses increased from \$14,609,124 to \$16,373,067 and the operating income from \$4,575,549 to \$5,116,141. Freight traffic was heavier than in 1940 by 18.3 p.c. and passenger traffic by 47.0 p.c. Three of the United States lines showed larger gross revenues and operating incomes than in 1940 and the system gross revenues increased from \$22,359,937 to \$25,642,552 and operating incomes from \$4,833,229 to \$5,951,060.

For the first six months system gross revenues increased from \$115,681,551 to \$141,715,488 and the operating income from \$11,955,128 to \$26,943,020.

CANADIAN PACIFIC RAILWAY COMPANY: Gross revenues were up by 30.4 p.c. or from \$14,253,546 to \$18,592,556, and with operating expenses up by \$2,392,956 the operating income was increased from \$2,923,055 to \$4,068,304. Freight traffic increased by 29.9 p.c. and passenger traffic by 37.2 p.c.

For January - June gross revenues were \$100,343,261 as against \$75,641,753 in 1940 and the operating income increased from \$12,636,008 to \$19,919,694.

Freight train miles	5,995,485	4,992,419	2,901,936	2,571,613	2,579,004	2,018,835
Passenger train miles	3,210,667	2,984,311	1,535,751	1,379,602	1,448,560	1,369,719
Total train miles (Rev. and Non Rev.)	9,440,594	8,195,733	4,594,648	4,084,531	4,083,797	3,459,155
Freight car miles - loaded	153,570,679	127,565,380	76,281,457	64,446,163	66,183,445	52,281,165
Freight car miles - empty	80,433,863	69,133,813	37,500,803	34,569,230	36,442,157	28,976,766
Passenger train car miles	27,664,843	24,441,389	13,588,480	11,786,495	11,914,133	10,502,859
Total amount of pay-roll	\$19,893,828	\$17,587,644	\$10,625,991	\$ 9,702,561	\$ 8,033,237	\$ 6,773,928
Number of employees	145,697	136,883	81,084	76,272	55,926	52,044
Pay-roll chargeable to ry. operating expenses	\$18,465,350	\$16,499,638	\$ 9,678,554	\$ 8,855,930	\$ 7,640,348	\$ 6,616,774
<u>DAILY AVERAGES PER MILE OF ROAD OPERATED</u>						
Operating revenue	\$35.07	\$28.79	\$33.62	\$29.83	\$36.13	\$27.69
Operating expenses	\$25.14	\$21.50	\$25.07	\$22.24	\$25.18	\$20.52
No. of tons moved one mile (Rev.Fr.)	3,428	2,733	3,141	2,638	3,942	3,034
No. of tons moved one mile (All Fr.)	3,779	3,030	3,554	2,976	4,276	3,331
No. of rev. passengers carried one mile	194	141	200	135	200	146
<u>AVERAGES PER FREIGHT TRAIN MILE</u>						
Freight revenue	\$5.86	\$5.55	\$5.82	\$5.57	\$5.71	\$5.48
No. of tons of freight (Rev.Fr.)	730.6	701.8	706.8	673.9	786.5	773.6
No. of tons of freight (All Fr.)	805.4	778.1	799.7	760.4	853.2	849.4
Gross ton miles	1,717.8	1,687.0	1,702.7	1,652.0	1,754.7	1,757.6
Loaded freight cars	25.6	25.6	26.3	25.1	25.7	25.9
Empty freight cars	13.4	13.8	12.9	13.4	14.1	14.4
<u>AVERAGES PER PASSENGER TRAIN MILE</u>						
Passenger train revenues	\$2.30	\$2.47	X \$2.57	X \$3.21	\$2.06	\$1.80
Passengers carried	77.4	80.4	84.9	64.3	71.1	54.8
Passenger cars	8.6	8.2	8.8	8.5	8.2	7.7
Average operating expenses per train mile	\$3.40	\$3.36	\$3.56	\$3.58	\$3.17	\$3.05
Average length of haul (Rev.Fr.) Miles	402.4	393.2	462.7	448.9	529.6	517.6
Average passenger journey Miles	146.0	119.3	148.1	115.3	157.8	136.5
Average tons per loaded freight car mile	31.4	30.5	30.4	30.3	33.2	32.8
Average freight receipt per revenue ton mile	.802¢	.791¢	.823¢	.826¢	.726¢	.708¢
Average passenger receipt per passenger per mile	1.897¢	1.919¢	1.861¢	1.886¢	1.929¢	1.938¢
Ratio of operating pay-roll to operating revenues	41.2%	44.7%	44.1%	45.2%	41.1%	46.4%
Ratio of operating expenses to revenues	71.67%	74.65%	74.59%	74.55%	69.69%	74.11%

X Includes gross express revenue.



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of June, 1941.

<u>OPERATING REVENUES</u>		1941	1940
Canadian Lines		\$21,951,108	\$19,587,875
Duluth, Winnipeg and Pacific Railway Company		141,801	125,078
Grand Trunk Western Railroad Company		2,686,570	1,939,996
Canadian National Lines in New England		130,928	133,728
Central Vermont Railway, Inc.		731,945	563,462
Total		\$25,642,552	\$22,359,937
<u>OPERATING EXPENSES</u>			
Canadian Lines		\$16,375,067	\$14,609,124
Duluth, Winnipeg and Pacific Railway Company		104,530	93,061
Grand Trunk Western Railroad Company		1,722,593	1,508,669
Canadian National Lines in New England		158,996	141,798
Central Vermont Railway, Inc.		474,725	446,079
Total		\$18,813,909	\$16,798,731
<u>NET OPERATING REVENUE</u>			
Canadian Lines		\$ 5,576,041	\$ 4,988,551
Duluth, Winnipeg and Pacific Railway Company		37,270	32,015
Grand Trunk Western Railroad Company		965,977	431,327
Canadian National Lines in New England	Dr. 8,067		Dr. 8,070
Central Vermont Railway, Inc.	257,222		117,383
Total		\$ 6,828,443	\$ 5,561,208
<u>OPERATING INCOME</u>			
Canadian Lines		\$ 5,116,141	\$ 4,575,549
Duluth, Winnipeg and Pacific Railway Company		13,432	9,107
Grand Trunk Western Railroad Company		695,977	264,976
Canadian National Lines in New England	Dr. 62,746		Dr. 61,531
Central Vermont Railway, Inc.	168,256		45,128
Total		\$ 5,951,060	\$ 4,855,229
<u>SUMMARY</u>			
For six months ended June 30, 1941			
<u>ALL RAILWAYS</u>			
Operating Revenues		\$244,643,932	\$192,100,815
Operating Expenses		163,281,150	157,548,043
Net Operating Revenue		61,362,782	34,752,770
Operating Income		46,892,549	26,472,980
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating Revenues - Canadian Lines		120,691,458	96,819,889
U. S. Lines		21,024,030	17,561,662
Total		141,715,488	113,681,551
Operating Expenses - Canadian Lines		95,109,221	84,051,350
U. S. Lines		14,498,056	13,430,119
Total		109,607,277	97,481,469
Net Operating Revenue- Canadian Lines		25,582,237	12,268,539
U. S. Lines		6,525,974	3,931,543
Total		32,108,211	16,200,082
Operating Income - Canadian Lines		22,946,472	10,140,766
U. S. Lines		3,996,548	1,814,562
Total		26,943,020	11,955,128
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating Revenues		100,343,261	75,641,753
Operating Expenses		72,425,711	59,671,849
Net Operating Revenue		27,917,550	15,969,904
Operating Income		19,919,694	12,836,008