

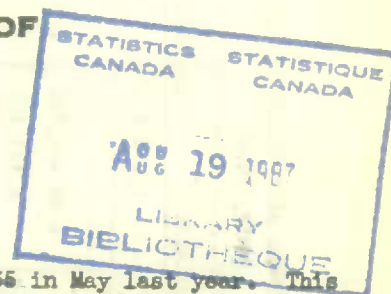
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DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA

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

MAY, 1946



Canadian railways earned \$55,458,537 in May as against \$66,311,535 in May last year. This was a decrease of \$10,852,998 or 16.4 per cent whereas operating expenses were reduced by only \$3,793,584 or 7.3 per cent. Taxes were reduced from \$2,793,226 to \$1,510,954 and rentals increased by \$91,973 reducing the operating income from \$10,758,994 to \$4,889,879. The number of employees was reduced from 167,456 to 166,203 and the pay roll was decreased from \$27,686,665 to \$27,049,356.

For January - May revenues declined from \$310,273,246 in 1945 to \$279,629,759 and the operating income was reduced from \$39,832,454 to \$19,148,965.

CANADIAN NATIONAL RAILWAYS: Gross revenues of Canadian lines declined from \$53,269,700 in May, 1945 to \$27,464,700 or by 17.4 per cent. Operating expenses were reduced by \$2,892,395 or 10.9 per cent, and the operating income was reduced from \$6,352,271 to \$3,378,833. The United States lines showed reduced revenues and increased expenses reducing the system revenue from \$57,617,000 last year to \$50,784,000, and the operating income from \$6,722,872 to \$2,453,737.

For January - May system revenues were reduced from \$174,212,000 in 1945 to \$154,554,000 and the operating income from \$25,395,135 to \$10,979,639.

CANADIAN PACIFIC RAILWAY COMPANY: Operating revenues were reduced from \$26,662,150 in May last year to \$22,736,601 or by 14.7 per cent. Operating expenses were decreased by \$602,377 or 2.9 per cent, taxes by \$942,641, and the operating income was reduced from \$3,536,949 to \$1,048,494.

For January - May operating revenues were reduced from \$127,109,669 to \$117,057,756, and the operating income from \$12,567,321 to \$6,528,444.

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1946	1945	1946	1945	1946	1945
OPERATING REVENUES						
Freight	\$ 41,045,156	\$ 49,464,832	\$ 20,228,000	\$ 24,711,700	\$ 16,738,297	\$ 19,609,653
Passenger	7,078,604	9,593,526	3,155,800	4,665,500	3,520,025	4,294,119
Mail	678,942	688,252	297,397	314,385	329,885	324,479
Express	2,611,143	2,543,448	X 1,842,695	X 1,536,699	679,945	650,529
Other passenger train	878,514	1,044,857	306,185	434,304	551,515	593,581
Water line	285,210	266,644	124,203	112,055
All other	2,680,968	2,910,178	1,634,623	1,607,112	994,731	1,077,734
Total Railway Operating Revenues	55,458,537	66,311,535	X 27,464,700	X 33,269,700	22,738,601	26,662,150
OPERATING EXPENSES						
Maintenance of way and structures	11,006,783	11,155,278	5,034,309	5,139,562	5,087,488	4,951,054
Maintenance of equipment	10,271,998	12,086,032	4,786,381	6,282,780	4,554,583	4,865,804
Traffic	1,124,491	932,492	529,316	452,395	502,232	393,934
Transportation	22,144,848	24,184,121	11,585,277	12,955,481	8,694,252	9,204,914
Miscellaneous operations	1,028,501	1,147,261	327,482	423,721	593,744	653,134
General	2,593,634	2,458,655	1,339,345	1,240,566	1,045,843	1,011,679
Total Railway Operating Expenses	48,170,255	51,963,839	23,602,110	26,494,505	20,478,142	21,080,519
OPERATING INCOME						
Net operating revenue	7,288,282	14,347,696	3,862,590	6,775,195	2,260,459	5,581,631
Railway tax accruals	1,510,954	2,793,226	321,139	313,371	1,062,348	2,004,989
Hire of equipment	Dr. 733,065	Dr. 661,808	Dr. 169,971	Dr. 115,603	Dr. 61,349	Cr. 21,529
Joint facilities rents	Dr. 154,384	Dr. 133,668	Cr. 7,353	Cr. 6,050	Dr. 88,268	Dr. 61,222
Operating income	4,893,879	10,758,994	3,378,833	6,352,271	1,048,494	3,536,949
OPERATING STATISTICS						
Average miles of road operated	42,564.31	42,574.02	21,742.33	21,761.74	17,037.1	17,027.8
No. of tons carried (Rev.Fr.)	11,927,898	14,507,841	4,959,204	5,952,313	3,967,797	4,673,223
No. of tons carried one mile " " Thous.	3,982,554	5,739,438	1,981,500	2,751,639	1,654,307	2,420,037
No. of tons carried one mile (All Fr.) "	4,376,732	6,138,332	2,178,312	2,977,254	1,844,027	2,585,186
Gross ton miles, excl. of locomotive & tender "	9,438,600	12,775,045	4,643,774	6,115,980	3,936,533	5,302,482
No. of revenue passengers carried	2,970,459	4,041,750	1,537,156	2,392,246	1,134,622	1,329,663
No. of revenue passengers carried one mile "	335,457	491,539	146,433	244,273	160,903	216,568
Freight train miles	5,750,842	6,950,509	2,788,619	3,545,172	2,481,084	2,961,283
Passenger train miles	3,726,478	3,804,790	1,799,802	1,830,482	1,663,008	1,715,473
Total train miles (Rev. and Non rev.)	9,715,622	11,032,813	4,713,691	5,328,946	4,242,707	4,767,823
Freight car miles - loaded	149,670,692	181,254,246	75,128,420	88,442,919	61,410,305	72,703,434
Freight car miles - empty	63,152,631	106,101,470	29,304,687	47,456,158	28,087,059	46,439,746
Passenger train car miles	33,920,650	35,550,196	16,414,327	17,608,170	14,820,246	15,335,878
Total amount of pay roll	\$ 28,949,406	\$ 29,558,051	\$ 15,558,532	\$ 16,026,450	\$ 11,621,825	\$ 11,555,136
Number of employees	166,203	167,456	90,843	92,418	65,514	64,235
Pay roll chargeable to ry. operating expenses	\$ 27,049,336	\$ 27,686,665	\$ 14,347,719	\$ 14,779,206	\$ 11,027,855	\$ 11,008,825
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$42.03	\$50.24	\$40.75	\$49.32	\$43.05	\$50.51
Operating expenses	\$36.51	\$39.37	\$35.02	\$39.27	\$38.77	\$39.34
No. of tons moved one mile (Rev.Fr.)	3,018	4,349	2,940	4,079	3,132	4,585
No. of tons moved one mile (All Fr.)	3,317	4,651	3,232	4,413	3,491	4,897
No. of revenue passengers carried one mile	254	372	217	362	305	410
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$7.14	\$7.12	\$7.25	\$7.39	\$6.75	\$6.62
No. of tons of freight (Rev.Fr.)	693	826	711	823	667	817
No. of tons of freight (All Fr.)	761	883	781	890	743	873
Gross ton miles	1,641	1,838	1,665	1,828	1,587	1,791
Loaded freight cars	26.0	26.1	26.9	26.4	24.8	24.6
Empty freight cars	11.0	15.3	10.5	14.2	11.3	15.7
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$3.02	\$3.59	X \$3.11	X \$3.80	\$2.94	\$3.42
Passengers carried	90	129	81	133	97	126
Passenger cars	9.1	9.3	9.1	9.6	8.9	8.9
Average operating expenses per train mile	\$4.96	\$4.71	\$5.01	\$4.97	\$4.83	\$4.42
Average length of haul (Rev.Fr.) Miles	334	396	400	462	417	518
Average passenger journey Miles	113	122	95	102	142	163
Average tons per loaded freight car mile	29.2	33.9	29.0	33.7	30.0	35.3
Average freight receipt per revenue ton mile	1.031¢	0.862¢	1.021¢	0.898¢	1.012¢	0.810¢
Average passenger receipt per passenger per mile	2.110¢	1.952¢	2.155¢	1.910¢	2.063¢	1.983¢
Ratio of operating pay roll to operating revenues	48.8%	41.6%	52.2%	44.4%	48.5%	41.5%
Ratio of operating expenses to revenues	86.85%	78.36%	85.94%	79.64%	90.06%	79.07%

X - Includes gross express revenue



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the month of May, 1946

	1946	1945
<u>OPERATING REVENUES</u>		
Canadian Lines	\$ 27,464,700	\$ 33,269,700
United States Lines	3,319,300	4,347,300
Total	30,784,000	37,617,000
<u>OPERATING EXPENSES</u>		
Canadian Lines	23,602,110	26,494,505
United States Lines	3,793,890	3,524,495
Total	27,396,000	30,019,000
<u>NET OPERATING REVENUE</u>		
Canadian Lines	3,862,590	6,775,195
United States Lines	Dr. 474,590	822,805
Total	3,388,000	7,598,000
<u>OPERATING INCOME</u>		
Canadian Lines	3,378,833	6,352,271
United States Lines	Dr. 925,096	370,601
Total	2,453,737	6,722,872
<u>SUMMARY</u>		
For Five Months ended May 31, 1946		
<u>ALL RAILWAYS</u>		
Operating Revenues	279,629,759	310,273,246
Operating Expenses	245,989,435	253,303,261
Net Operating Revenue	33,640,324	56,969,985
Operating Income	19,148,965	39,832,454
<u>CANADIAN NATIONAL RAILWAYS</u>		
Operating Revenues - Canadian Lines	136,748,400	153,022,800
United States Lines	17,805,600	21,189,200
Total	154,554,000	174,212,000
Operating Expenses - Canadian Lines	120,851,826	126,902,589
United States Lines	18,552,174	17,259,411
Total	139,404,000	144,162,000
Net Operating Revenue - Canadian Lines	15,896,574	26,120,211
United States Lines	Dr. 746,574	3,929,789
Total	15,150,000	30,050,000
Operating Income - Canadian Lines	13,629,080	23,682,483
United States Lines	Dr. 2,649,441	1,712,652
Total	10,979,639	25,395,135
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>		
Operating Revenues	117,057,756	127,109,689
Operating Expenses	102,362,326	105,156,231
Net Operating Revenue	14,695,430	21,953,458
Operating Income	6,528,444	12,567,321