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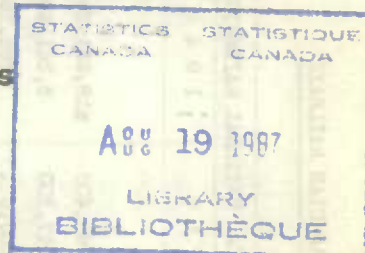


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**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION AND PUBLIC UTILITIES BRANCH**  
**OTTAWA**

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



APRIL, 1945.

Canadian railways earned \$65,338,054 in April as against \$50,596,977 in April, 1942. This was the greatest revenue earned in any month to date, exceeding the previous record made last December by \$1,744,941. Operating expenses increased by \$10,862,406 over April last year, and the operating income was increased from \$10,502,643 to \$12,632,362. Freight traffic increased by 16.4 per cent and freight revenues by 25.5 per cent. Passenger traffic showed an increase of 43.6 per cent for an increase of only 6.9 p.c. in passenger train miles and 14.5 p.c. in passenger train car miles. The passengers per train mile increased by 34 per cent and freight per loaded car mile was increased from 50.8 to 32.6 tons or by 5.8 per cent.

For January - April operating revenues increased from \$190,920,858 in 1942 to \$231,855,489 and the operating income increased from \$34,175,672 to \$57,159,685.

CANADIAN NATIONAL RAILWAYS: Operating revenues of the Canadian lines increased by 37 per cent from \$24,947,800 in April, 1942 to \$34,161,500. Operating expenses were increased by 40 per cent, due largely to appropriations to pension fund which increased general expenses from \$755,472 in 1942 to \$3,872,806, and the operating income was increased from \$566,956 to \$7,118,114. Freight traffic was heavier than in 1942 by 25 per cent and passenger traffic increased by 43 per cent. The United States lines showed increases in gross revenues and in operating income, increasing the system gross revenues from \$26,516,000 to \$36,444,000 and the operating income from \$5,961,679 to \$7,805,719.

For the four months January - April system gross revenues increased from \$107,959,000 to \$134,151,000, and the operating income increased from \$16,282,467 to \$21,680,041.

CANADIAN PACIFIC RAILWAY COMPANY: Gross revenues increased to \$24,160,940 from \$20,762,556 in 1942. Operating expenses increased by 17 per cent and the operating income increased from \$3,556,146 to \$5,790,670, the increase in taxes being \$681,277 or 31 per cent. The increase in freight traffic measured in revenue ton miles was only 1.5 per cent, but passenger miles increased by 39.2 per cent.

For the four months January - April operating revenues increased from \$78,755,325 to \$87,657,685, but the operating income decreased from \$13,540,157 to \$12,468,512.



APRIL, 1943

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1943	1942	1943	1942	1943	1942
<b>OPERATING REVENUES</b>						
Freight	\$48,787,814	\$38,873,965	\$25,290,400	\$18,951,700	\$17,737,186	\$15,902,425
Passenger	10,012,742	6,753,896	5,147,300	3,361,400	4,115,745	2,978,523
Mail	640,042	598,243	268,671	262,754	322,832	292,025
Express	2,072,429	1,463,616	1,315,353	999,682	552,474	361,094
Other passenger train	828,481	561,351	378,806	231,585	422,595	318,157
Water line	50,390	225,710	-	-	26,854	100,119
All other	2,946,156	2,120,196	1,760,970	1,140,679	983,254	810,015
Total Railway Operating Revenues	65,358,054	50,596,977	34,161,500	24,947,800	24,160,940	20,762,758
<b>OPERATING EXPENSES</b>						
Maintenance of way and structures	8,736,400	6,951,412	4,822,121	3,352,293	3,782,229	2,919,951
Maintenance of equipment	10,945,952	8,682,161	5,815,566	4,328,708	4,232,100	3,673,412
Traffic	844,177	879,709	402,880	393,588	364,278	416,497
Transportation	21,035,982	17,748,654	11,483,893	9,490,063	7,698,609	6,811,629
Miscellaneous operations	929,728	728,532	365,472	274,789	505,200	407,650
General	4,836,407	1,535,781	3,872,806	755,472	789,799	635,688
Total Railway Operating Expenses	47,388,655	36,526,249	26,162,688	18,594,913	17,372,915	14,864,826
<b>OPERATING INCOME</b>						
Net operating revenue	17,949,399	14,070,728	7,998,812	6,352,887	6,788,025	5,897,532
Railway tax accruals	3,964,565	2,978,615	285,522	435,577	2,881,811	2,200,534
Hire of equipment	Dr. 1,266,068	Dr. 665,532	Dr. 613,640	Dr. 267,690	Dr. 84,448	Dr. 71,463
Joint facilities rents	Dr. 86,404	Dr. 124,158	Dr. 18,494	Dr. 17,116	Dr. 30,896	Dr. 69,389
Operating income	12,682,362	10,302,643	7,118,144	5,666,836	3,790,870	3,556,146
<b>OPERATING STATISTICS</b>						
Average miles of road operated	42,536.86	42,644.92	21,768.31	21,768.67	17,034.3	17,142.1
No. of tons carried (Rev. Fr.)	14,405,516	11,809,759	5,890,323	4,689,755	4,203,985	3,876,429
No. of tons carried one mile " " Thous.	5,167,117	4,432,013	2,622,899	2,138,676	1,948,587	1,919,539
No. of tons carried one mile (All Fr.) "	5,517,058	4,858,041	2,828,228	2,365,021	2,083,335	2,105,260
Gross ton miles, excl. of locomotive & tender "	11,765,929	10,527,248	5,918,577	5,148,485	4,424,972	4,448,976
No. of revenue passengers carried	4,797,396	3,621,624	2,909,764	2,352,790	1,560,557	1,052,525
No. of revenue passengers carried one mile "	518,620	361,172	270,386	188,863	213,150	153,125
Freight train miles	6,820,150	6,277,633	3,361,164	3,002,672	2,738,138	2,724,215
Passenger train miles	3,608,998	3,375,795	1,734,327	1,617,915	1,590,250	1,519,934
Total train miles (Rev. and Non Rev.)	10,429,148	9,653,428	5,095,491	4,620,587	4,328,388	4,244,149
Freight car miles - loaded	169,335,518	157,854,032	86,079,898	77,992,332	62,668,614	64,954,387
Freight car miles - empty	97,620,859	85,768,829	46,480,677	41,890,699	38,442,961	36,564,401
Passenger train car miles	33,879,885	29,650,124	16,886,574	14,657,454	14,164,954	12,774,148
Total amount of pay roll	\$24,597,454	\$21,714,035	\$13,649,546	\$11,916,865	\$9,270,776	\$8,449,305
Number of employees	153,332	138,961	86,430	78,045	57,484	53,864
Pay roll chargeable to ry. operating expenses	\$22,943,678	\$20,218,160	\$12,575,157	\$10,892,619	\$8,895,525	\$8,033,367
<b>DAILY AVERAGES PER MILE OF ROAD OPERATED</b>						
Operating revenue	\$51.20	\$39.55	\$52.31	\$38.20	\$47.28	\$40.37
Operating expenses	\$37.14	\$28.55	\$40.06	\$28.47	\$34.00	\$28.91
No. of tons moved one mile (Rev. Fr.)	5,049	3,470	4,016	3,275	3,813	3,733
No. of tons moved one mile (All Fr.)	5,323	3,797	4,108	3,621	4,077	4,094
No. of revenue passengers carried one mile	506	282	414	289	417	298
<b>AVERAGES PER FREIGHT TRAIN MILE</b>						
Freight revenue	\$7.15	\$6.19	\$7.52	\$6.31	\$6.48	\$5.84
No. of tons of freight (Rev. Fr.)	758	707	780	712	712	705
No. of tons of freight (All Fr.)	809	774	841	788	761	773
Gross ton miles	1,725	1,677	1,761	1,715	1,616	1,633
Loaded freight cars	24.8	25.1	25.6	26.0	22.9	23.8
Empty freight cars	14.5	13.7	13.8	14.0	14.1	13.4
<b>AVERAGES PER PASSENGER TRAIN MILE</b>						
Passenger train revenues	\$5.76	\$2.78	\$4.10	X \$3.00	\$3.40	\$2.60
Passengers carried	144	107	116	117	134	101
Passenger cars	9.4	8.8	9.7	9.1	8.9	8.4
Average operating expenses per train mile	\$4.49	\$3.75	\$5.07	\$3.98	\$3.98	\$3.47
Average length of haul (Rev. Fr.) Miles	358.7	375.9	445.3	456.0	463.5	495.2
Average passenger journey Miles	108.1	99.7	92.9	80.3	136.6	145.5
Average tons per loaded freight car mile	32.6	30.8	32.9	30.3	33.2	32.4
Average freight receipt per revenue ton mile	.944¢	.876¢	.964¢	.886¢	.910¢	.828¢
Average passenger receipt per passenger per mile	1.931¢	1.870¢	1.904¢	1.780¢	1.931¢	1.945¢
Ratio of operating pay roll to operating revenues	35.1%	40.0%	36.8%	43.7%	36.8%	38.7%
Ratio of operating expenses to revenues	72.45%	72.19%	76.59%	74.54%	71.90%	71.60%

X - Includes gross express revenue





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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of April, 1945

<u>OPERATING REVENUES</u>		1945	1942
Canadian Lines		\$54,161,500	\$24,947,800
United States Lines		4,282,500	5,368,200
Total		58,444,000	26,516,000
<u>OPERATING EXPENSES</u>			
Canadian Lines		26,162,688	18,594,913
United States Lines		2,947,512	2,642,987
Total		29,110,000	21,237,900
<u>NET OPERATING REVENUE</u>			
Canadian Lines		7,998,812	6,352,887
United States Lines		1,555,188	725,215
Total		9,554,000	7,078,100
<u>OPERATING INCOME</u>			
Canadian Lines		7,118,144	5,666,956
United States Lines		685,575	294,945
Total		7,803,719	5,961,879
<u>SUMMARY</u>			
For four months ended April 31, 1945			
<u>ALL RAILWAYS</u>			
Operating Revenues		\$251,855,489	\$190,920,858
Operating Expenses		176,912,928	144,255,960
Net Operating Revenue		54,940,561	46,664,878
Operating Income		57,159,385	54,173,672
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating Revenues - Canadian Lines		118,268,800	94,474,900
United States Lines		15,682,200	13,464,100
Total		134,151,000	107,939,000
Operating Expenses - Canadian Lines		95,928,721	74,841,556
United States Lines		11,410,279	10,794,186
Total		107,337,000	85,635,742
Net Operating Revenue - Canadian Lines		22,342,079	19,633,344
United States Lines		4,471,921	2,669,914
Total		26,814,000	22,303,258
Operating Income - Canadian Lines		19,063,281	17,277,176
United States Lines		2,616,760	1,005,291
Total		21,680,041	18,282,467
<u>CANADIAN PACIFIC RAILWAY CO.</u>			
Operating Revenues		87,857,683	78,755,325
Operating Expenses		66,357,654	57,697,949
Net Operating Revenue		21,500,029	21,057,374
Operating Income		12,468,512	13,540,157