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

AUG 5 1948

MAY, 1948

Canadian railways earned \$71,000,817 during May, which was a new high monthly record. This was the first month the recent increase in freight rates were effective for a whole month and freight revenues increased from \$52,831,284 in 1947 to \$56,966,650 or by 7.8 per cent despite a reduction in tons carried of 5.9 per cent and in revenue ton miles of 14.7 per cent. The average freight receipts per ton mile increased from 1.018 cents to 1.288 cents or by 26.5 per cent. These averages are affected by changes in rates and also by changes in relative quantities of high and low class freight carried.

Passenger revenues declined by \$433,507 or 6.4 per cent, and other passenger train revenues also declined but other revenue items showed increases.

Operating expenses increased to \$63,031,038. This also was a new high record when back pay charged to August 1944 expenses is eliminated. The increase over May 1947 was \$4,464,878 or 7.6 per cent. Net operating revenues were reduced from \$8,287,853 in May 1947 to \$7,969,779 and the operating income from \$4,752,036 to \$4,337,443.

Loaded freight car miles were reduced by 9.3 per cent and empty car miles were reduced by 23.7 per cent. The total payroll was increased from \$34,000,609 to \$34,912,395 or by 2.7 per cent for an increase in the number of employees of 2.9 per cent.

For the five months January - May operating revenues increased from \$306,475,904 in 1947 to \$330,112,864, operating expenses from \$277,586,724 to \$303,025,686 and the operating income was reduced from \$12,514,917 to \$10,443,318.

Canadian National Railways: Revenues of Canadian lines increased to \$35,208,100 from \$33,418,500 for May last year. Freight revenues increased by \$1,801,000 or 6.8 per cent whereas traffic measured in ton miles declined by 11.8 per cent. Passenger revenues declined by \$215,000 or 6.9 per cent for a decrease in passenger miles of 7.0 per cent. Operating expenses increased by \$2,485,439 or 8.2 per cent and the operating income decreased from \$2,239,612 to \$1,621,610. The United States lines showed increases in operating revenues, expenses and income and the system operating income was reduced from \$2,688,616 to \$2,241,395.

For January - May system operating revenues were increased from \$174,849,000 to \$188,756,000 and operating expenses from \$161,290,000 to \$179,297,000 reducing the operating income from \$6,335,064 to \$2,205,437.

Canadian Pacific Railways: The increase in operating revenues from \$26,851,686 in May 1947 to \$28,204,933 was more than offset by an increase in operating expenses of \$1,774,374 including a credit of \$500,000 from deferred maintenance reserves and the operating income was reduced from \$1,642,847 to \$1,284,487. The average freight haul was reduced from 447 to 393 miles and the average passenger journey from 118 to 111 miles.

For January - May operating revenues were increased from \$125,203,234 in 1947 to \$133,283,816 and operating expenses from \$113,157,740 to \$122,332,329 and the operating income was reduced from \$4,653,233 to \$3,943,336.

6/8/48

Price per year 50 cents.

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1 9 4 8	1 9 4 7	1 9 4 8	1 9 4 7	1 9 4 8	1 9 4 7
<b>OPERATING REVENUES</b>						
Freight	\$ 56,966,650	\$ 52,831,284	\$ 28,140,000	\$ 26,339,000	\$ 22,557,802	\$ 21,150,061
Passenger	6,368,632	6,802,139	2,911,200	3,126,200	2,913,990	3,119,369
Mail	748,523	706,406	338,164	313,876	334,898	327,131
Express	2,840,335	2,747,206	x 1,984,482	x 1,887,471	679,838	679,145
Other passenger train	769,468	835,881	288,569	265,113	461,762	556,904
Water line	367,704	299,656	-	-	121,353	113,993
All other	2,949,506	2,641,441	1,545,686	1,486,840	1,135,290	905,083
Total Railway Operating Revenues	71,000,817	66,864,013	x 35,208,100	x 33,418,500	28,204,933	26,851,686
<b>OPERATING EXPENSES</b>						
Maintenance of way and structures	13,680,536	11,854,426	6,467,799	5,673,616	6,128,610	5,184,240
Maintenance of equipment	13,750,024	12,920,591	7,327,028	6,516,846	5,359,562	5,342,942
Traffic	1,377,959	1,289,516	598,524	593,376	670,108	598,774
Transportation	29,999,229	27,896,212	16,342,495	14,893,540	11,332,770	10,763,431
Miscellaneous operations	1,053,567	974,474	368,321	295,318	570,427	555,663
General	3,169,723	3,640,941	1,596,475	2,242,507	1,328,680	1,170,733
Total Railway Operating Expenses	63,031,038	58,576,160	32,700,642	30,215,203	25,390,157	23,615,783
<b>OPERATING INCOME</b>						
Net operating revenue	7,969,779	8,287,853	2,507,458	3,203,297	2,814,776	3,235,903
Railway tax accruals	2,424,005	2,283,929	568,683	449,334	1,406,466	1,506,469
Hire of equipment	Dr. 1,009,389	Dr. 1,162,304	Dr. 315,781	Dr. 512,557	Dr. 9,569	Dr. 77,370
Joint facilities rents	Dr. 198,942	Dr. 89,584	Dr. 1,384	Dr. 1,794	Dr. 114,254	Dr. 9,217
Operating income	4,337,443	4,752,036	1,621,610	2,239,612	1,284,487	1,642,847
<b>OPERATING STATISTICS</b>						
Average miles of road operated	42,553.07	42,546.77	21,733.88	21,726.98	17,034.1	17,034.7
✓ No. of tons carried (Rev.Fr.)	13,517,278	14,363,687	5,618,403	6,141,535	4,572,313	5,021,879
No. of tons carried one mile " " Thous.	4,423,995	5,188,662	2,221,825	2,516,814	1,798,303	2,245,428
No. of tons carried one mile (All Fr.) Thous.	4,930,241	5,708,640	2,536,702	2,850,603	1,979,397	2,422,494
Gross ton miles, excl. of locomotive & tender "	10,533,126	12,112,956	5,346,246	5,976,524	4,197,783	5,079,483
No. of revenue passengers carried	2,680,026	2,815,859	1,395,766	1,484,211	1,035,592	1,045,629
No. of revenue passengers carried one mile "	259,578	280,299	121,755	130,896	114,441	123,795
Freight train miles	6,428,934	6,967,573	3,222,164	3,342,771	2,682,562	3,027,796
Passenger train miles	3,701,530	3,695,527	1,781,762	1,797,952	1,666,296	1,634,372
Total Train Miles (rev. and non rev.)	10,421,714	✓ 10,867,500	5,185,462	5,260,972	4,439,957	4,710,274
Freight car miles - loaded	168,496,532	185,750,511	86,425,684	92,814,158	66,685,038	76,349,955
Freight car miles - empty	67,388,172	88,285,171	33,122,116	41,738,289	26,916,573	37,695,843
Passenger train car miles	32,642,478	✓ 31,827,747	15,562,502	15,384,779	14,400,714	13,814,417
Total amount of pay roll	\$ 34,912,395	\$ 34,000,609	\$ 19,137,316	\$ 18,645,344	\$ 13,574,232	\$ 13,209,951
Number of employees	175,605	170,718	98,611	96,294	67,028	64,279
Pay roll chargeable to rly. operating expenses	\$ 34,142,006	\$ 31,890,011	\$ 19,088,110	\$ 17,227,737	\$ 12,929,735	\$ 12,600,849
<b>DAILY AVERAGES PER MILE OF ROAD OPERATED</b>						
Operating revenue	\$53.82	\$50.69	\$52.26	\$49.62	\$53.41	\$50.85
Operating expenses	\$47.78	\$44.41	\$48.54	\$44.86	\$48.08	\$44.72
No. of tons moved one mile (Rev.Fr.)	3,354	3,934	3,298	3,740	3,406	4,252
No. of tons moved one mile (All Fr.)	3,737	4,328	3,765	4,232	3,748	4,587
No. of revenue passengers carried one mile	197	213	181	194	217	234
<b>AVERAGES PER FREIGHT TRAIN MILE</b>						
Freight revenue	\$ 8.86	\$ 7.58	\$ 8.73	\$ 7.88	\$ 8.41	\$ 6.99
No. of tons of freight (Rev.Fr.)	688	745	690	754	670	742
No. of tons of freight (All Fr.)	767	819	787	853	738	800
Gross ton miles	1,638	1,738	1,659	1,788	1,565	1,678
Loaded freight cars	26.2	26.7	26.8	27.8	24.9	25.2
Empty freight cars	10.5	12.7	10.3	12.5	10.0	12.4
<b>AVERAGES PER PASSENGER TRAIN MILE</b>						
Passenger train revenues	\$ 2.90	\$ 3.00	x \$ 3.10	x \$ 3.11	\$ 2.63	\$ 2.87
Passengers carried	70	76	68	73	69	76
Passenger cars	8.8	8.6	8.7	8.6	8.6	8.5
Average operating expenses per train mile	\$ 6.05	\$ 5.39	\$ 6.31	\$ 5.74	\$ 5.72	\$ 5.01
Average length of haul (Rev.Fr.) Miles	327	361	395	410	393	447
Average passenger journey Miles	97	100	87	88	111	118
Average tone per loaded freight car mile	29.3	30.7	29.4	30.7	29.7	31.7
Average freight receipt per revenue ton mile	1.288¢	1.018¢	1.267¢	1.046¢	1.254¢	0.942¢
Average passenger receipt per passenger per mile	2.453¢	2.427¢	2.391¢	2.388¢	2.546¢	2.520¢
Ratio of operating pay roll to operating revenues	48.1%	47.7%	54.2%	51.6%	45.8%	46.9%
Ratio of operating expenses to revenues	88.78%	87.60%	92.88%	90.41%	90.02%	87.95%





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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the month of May, 1948

	1948	1947
<u>OPERATING REVENUES</u>		
Canadian Lines	\$ 35,208,100	\$ 33,418,500
United States Lines	5,936,900	5,135,500
Total	41,145,000	38,554,000
<u>OPERATING EXPENSES</u>		
Canadian Lines	32,700,642	30,215,203
United States Lines	4,695,358	4,034,797
Total	37,396,000	34,250,000
<u>NET OPERATING REVENUE</u>		
Canadian Lines	2,507,458	3,203,297
United States Lines	1,241,542	1,100,703
Total	3,749,000	4,304,000
<u>OPERATING INCOME</u>		
Canadian Lines	1,621,610	2,239,612
United States Lines	619,785	449,004
Total	2,241,395	2,688,616
<u>SUMMARY</u>		
Five months ended May 31, 1948 and 1947		
<u>ALL RAILWAYS</u>		
Operating Revenues	330,112,864	306,475,904
Operating Expenses	303,025,686	277,586,724
Net Operating Revenue	27,087,178	28,889,180
Operating Income	10,443,318	12,514,917
<u>CANADIAN NATIONAL RAILWAYS</u>		
Operating Revenues - Canadian Lines	161,308,200	150,385,800
United States Lines	27,447,800	24,463,200
Total	188,756,000	174,849,000
Operating Expenses - Canadian Lines	155,773,106	141,552,187
United States Lines	23,523,894	19,737,813
Total	179,297,000	161,290,000
Net Operating Revenue - Canadian Lines	5,535,094	8,833,613
United States Lines	3,923,906	4,725,387
Total	9,459,000	13,559,000
Operating Income - Canadian Lines	1,696,335	4,834,508
United States Lines	509,102	1,500,556
Total	2,205,437	6,335,064
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>		
Operating Revenues	133,283,816	125,203,234
Operating Expenses	122,332,329	113,157,740
Net Operating Revenue	10,951,487	12,045,494
Operating Income	3,943,336	4,653,233