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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, 1944

Canadian railways earned \$66,598,556 in May. This was an increase of 3.5 p.c. over the revenue of \$64,366,068 for May, 1943. Freight revenue was up by \$1,703,669 or 3.6 p.c. and passenger revenue by \$612,172 or 6.4 p.c. Operating expenses increased by \$6,206,297 or 13.9 p.c. Maintenance of way and structures increased by \$2,480,681 or 26.6 p.c., and maintenance of equipment by \$1,168,309 or 10.9 p.c. Excluding deferred maintenance charges (\$1,600,000 in 1944 and \$1,350,000 in 1943) the increases were \$2,310,681 or 27 p.c. and \$1,088,309 or 10.7 p.c. respectively. Operating income declined from \$14,445,267 to \$11,204,016. Revenue ton miles increased by 5.7 p.c. and passenger miles by 5.3 p.c., for an increase in passenger train miles of 2.1 p.c. The number of employees increased from 157,584 in 1943 to 162,850 or by 3.3 p.c. for an increase in the pay roll of \$1,881,286 or 7.4 p.c.

For January - May operating revenues increased from \$296,219,557 in 1943 to \$316,007,170, but the operating income declined from \$53,604,952 to \$49,576,565.

CANADIAN NATIONAL RAILWAYS: Operating revenues of Canadian lines declined from \$32,977,200 in 1943 to \$32,138,400. Freight revenue declined by \$738,200 or 3.0 p.c., although revenue ton miles increased by 2.1 p.c. Passenger revenue increased by \$2,600 and passenger miles decreased by 1.9 p.c. Operating expenses increased by \$2,562,022 or 11.0 p.c., the largest increase being in maintenance of way and structures which increased by \$1,165,789 or 25.7 p.c. The operating income declined from \$8,709,758, excluding an appropriation of \$2,000,000 for pensions, to \$5,698,460 or by \$3,011,298. The United States Lines showed an increase in operating revenue of \$134,800 but a decrease in operating income of \$34,345, making the system operating revenue \$56,369,000 and operating income \$6,141,803 as compared with \$37,073,000 and \$9,187,446 respectively for May, 1943.

For January - May system operating revenue increased from \$171,224,000 in 1943 to \$176,190,000 and the operating income declined from \$32,867,487 to \$27,733,899, excluding appropriations for pension fund in 1943.

CANADIAN PACIFIC RAILWAY COMPANY: Operating revenue increased to \$27,479,078, which was only slightly below the high record of last November and was \$3,085,827 or 12.7 p.c. above May, 1943. Operating expenses increased by \$2,786,566 or 16.1 p.c. over 1943 expenses and the operating income was increased from \$4,313,413 to \$4,470,359. Freight revenue ton miles increased by 11.4 p.c. and passenger miles by 11.7 p.c. for increases in freight train miles of 6.4 p.c. and in passenger train miles of 3.0 p.c.

For January - May operating revenues increased from \$112,250,934 in 1943 to \$128,483,785 and the operating income from \$16,781,725 to \$18,141,958.

FERRATA
ALL RAILWAYS
1944

	Reads	Should Read
No. of Revenue passengers carried one mile (000) - January	480,830	480,327
February	448,983	448,341
March	506,443	505,916
April	544,565	543,981

May, 1944.

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1944	1943	1944	1943	1944	1943
OPERATING REVENUES						
Freight	\$ 49,456,696	\$ 47,753,017	\$ 23,501,000	\$ 24,239,200	\$ 20,482,974	\$ 17,860,886
Passenger	10,161,719	9,549,547	4,909,400	4,906,800	4,382,534	3,944,607
Mail	650,291	642,707	288,267	279,203	314,142	315,182
Express	2,225,306	2,166,493	X 1,421,895	X 1,386,137	643,894	589,336
Other passenger train	1,011,436	877,283	419,056	412,339	570,992	440,123
Water line	294,646	299,764	109,153	141,848
All other	2,798,472	3,077,257	1,598,782	1,753,516	975,389	1,101,269
Total Railway Operating Revenues	66,598,556	64,366,068	X 32,138,400	X 32,977,200	27,479,078	24,393,251
OPERATING EXPENSES						
Maintenance of way and structures	11,789,208	9,308,527	5,703,404	4,537,615	4,894,582	3,920,308
Maintenance of equipment	11,861,639	10,693,330	5,926,032	5,868,491	4,718,310	3,941,910
Traffic	948,161	886,090	463,377	430,298	400,779	377,877
Transportation	23,036,861	20,816,020	12,261,315	11,225,393	8,712,911	7,681,092
Miscellaneous operations	1,071,418	1,092,292	435,541	393,776	575,481	639,860
General	2,155,277	/ 1,860,008	1,111,211	883,285	844,481	798,921
Total Railway Operating Expenses	50,862,564	/ 44,656,267	25,900,880	23,838,858	20,146,544	17,359,978
OPERATING INCOME						
Net operating revenue	15,735,992	/ 19,709,801	6,237,520	9,638,342	7,332,534	7,033,273
Railway tax accruals	3,496,344	3,772,547	323,446	285,522	2,699,746	2,531,670
Hire of equipment	Dr. 896,545	Dr. 1,370,988	Dr. 220,555	Dr. 653,780	Dr. 89,745	Dr. 131,070
Joint facilities rents	Dr. 139,087	Dr. 120,999	Gr. 4,941	Cr. 10,718	Dr. 72,684	Dr. 57,120
Operating income	11,204,016	/ 14,445,267	5,698,460	8,709,758	4,470,359	4,313,413
OPERATING STATISTICS						
Average miles of road operated	42,528.31	42,536.86	21,769.53	21,768.31	17,035.2	17,034.3
No. of tons carried (Rev.Fr.)	15,044,509	13,880,514	6,018,406	5,599,623	4,844,552	4,222,596
No. of tons carried one mile " " Thous.	5,768,503	5,459,854	2,799,023	2,742,282	2,379,266	2,136,201
No. of tons carried one mile (All Fr.) "	6,191,307	5,832,136	3,024,343	2,948,708	2,566,704	2,296,308
Gross ton miles, excl. of locomotive & tender "	12,689,683	12,094,210	6,145,390	5,970,024	5,146,997	4,722,123
No. of revenue passengers carried	4,447,814	4,222,392	2,676,003	2,596,780	1,365,162	1,310,341
No. of revenue passengers carried one mile "	534,984	508,086	265,409	270,611	227,039	203,271
Freight train miles	7,125,338	6,812,388	3,456,845	3,291,743	2,985,527	2,806,583
Passenger train miles	3,813,897	3,737,001	1,842,512	1,810,674	1,698,957	1,648,772
Total train miles (Rev. and Non Rev.)	11,207,249	10,883,285	5,477,029	5,243,296	4,739,778	4,519,942
Freight car miles - loaded	186,837,077	176,271,574	91,551,608	88,794,247	74,569,320	66,884,355
Freight car miles - empty	91,361,122	91,595,464	41,993,987	40,379,627	36,902,537	38,448,504
Passenger train car miles	35,977,497	35,577,292	17,378,074	17,935,391	15,396,688	14,871,423
Total amount of pay roll	\$ 27,322,139	\$ 25,440,853	\$ 14,883,408	\$ 14,049,636	\$ 10,597,780	\$ 9,680,904
Number of employees	162,850	157,584	89,902	88,256	62,405	59,816
Pay roll chargeable to ry. operating expenses	\$ 25,787,248	\$ 23,842,969	\$ 13,916,576	\$ 12,923,372	\$ 10,103,231	\$ 9,262,697
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$50.52	\$48.81	\$47.62	\$48.87	\$52.03	\$46.19
Operating expenses	\$38.58	/ \$33.87	\$38.38	/ \$34.58	\$38.15	\$32.87
No. of tons moved one mile (Rev.Fr.)	4,375	4,140	4,148	4,064	4,505	4,045
No. of tons moved one mile (All Fr.)	4,696	4,423	4,481	4,370	4,860	4,349
No. of revenue passengers carried one mile	406	385	393	401	430	385
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$6.94	\$7.01	\$6.80	\$7.36	\$6.86	\$6.36
No. of tons of freight (Rev.Fr.)	810	801	810	833	797	761
No. of tons of freight (All Fr.)	869	856	875	896	860	818
Gross ton miles	1,761	1,775	1,778	1,814	1,724	1,682
Loaded freight cars	26.2	25.9	26.5	27.0	25.0	23.8
Empty freight cars	12.8	13.4	12.1	12.3	12.4	13.7
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$3.68	\$3.54	X \$3.82	X \$3.86	\$3.48	\$3.21
Passengers carried	140	/ 136	144	/ 149	134	123
Passenger cars	9.4	10.5	9.7	/ 9.9	9.1	9.0
Average operating expenses per train mile	\$4.54	/ \$4.10	\$4.73	/ \$4.45	\$4.25	\$3.84
Average length of haul (Rev.Fr.) Miles	383	393	465	490	491	506
Average passenger journey Miles	120	120	99	104	166	155
Average tons per loaded freight car mile	33.1	33.1	33.0	33.2	34.4	34.3
Average freight receipt per revenue ton mile	0.857¢	0.875¢	0.840¢	0.884¢	0.861¢	0.836¢
Average passenger receipt per passenger per mile	1.899¢	1.880¢	1.850¢	1.813¢	1.930¢	1.941¢
Ratio of operating pay roll to operating revenues	38.7%	37.0%	43.5%	39.2%	36.8%	38.0%
Ratio of operating expenses to revenues	76.37%	/ 69.58%	80.59%	/ 70.77%	73.32%	71.17%

/ Revised.

X Includes gross express revenue.



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the month of May, 1944.

<u>OPERATING REVENUES</u>		1944	1945
Canadian Lines		\$ 32,138,400	\$ 32,977,200
United States Lines		4,230,600	4,095,800
Total		36,369,000	37,073,000
<u>OPERATING EXPENSES</u>			
Canadian Lines		25,900,880	23,358,858
United States Lines		3,330,120	2,981,142
Total		29,231,000	26,320,000
<u>NET OPERATING REVENUE</u>			
Canadian Lines		6,237,520	9,618,342
United States Lines		900,480	1,114,658
Total		7,138,000	10,733,000
<u>OPERATING INCOME</u>			
Canadian Lines		5,698,460	8,709,758
United States Lines		443,543	477,688
Total		6,141,803	9,187,446
<u>SUMMARY</u>			
For five months ended May 31, 1944			
<u>ALL RAILWAYS</u>			
Operating Revenues		316,007,170	296,219,557
Operating Expenses		244,931,813	219,569,195
Net Operating Revenue		71,075,357	76,650,362
Operating Income		49,576,565	53,604,952
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating Revenues - Canadian Lines		155,121,200	151,246,000
United States Lines		21,068,800	19,978,000
Total		176,190,000	171,224,000
Operating Expenses - Canadian Lines		127,296,063	117,265,580
United States Lines		16,345,937	14,391,420
Total		143,642,000	131,657,000
Net Operating Revenue- Canadian Lines		27,825,137	33,980,420
United States Lines		4,722,863	5,586,580
Total		32,548,000	39,567,000
Operating Income - Canadian Lines		25,403,813	29,773,039
United States Lines		2,330,086	3,094,448
Total		27,733,899	32,867,487
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating Revenues		128,483,785	112,250,934
Operating Expenses		96,671,311	83,717,632
Net Operating Revenue		31,812,474	28,533,302
Operating Income		18,141,959	16,781,725