

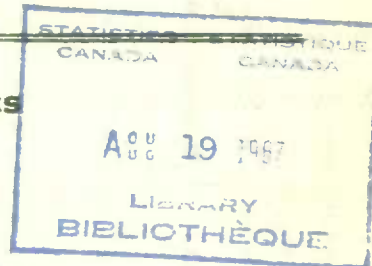
Published by Authority of the Hon. James A. MACKINNON, M.P.,
Minister of Trade and Commerce.

DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA

Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), LL.D. (Tor.), F.S.S., F.R.S.C.

Chief, Transportation and Public Utilities Branch, G.S. Wong, B.Sc.

OPERATING REVENUES, EXPENSES & STATISTICS
RAILWAYS IN CANADA
WITH ANNUAL OPERATING REVENUES OF
\$500,000 OR OVER
MAY, 1945.



Canadian railways earned \$66,311,535 in May as compared with \$66,598,556 in May, 1944. Freight revenue showed a slight increase but passenger revenue declined by \$568,393 or 5.6 per cent. Operating expenses increased from \$50,862,564 to \$51,963,839 and the operating income declined from \$11,204,016 to \$10,758,994. Taxes were reduced by \$703,118 and hire of equipment debit was reduced by \$234,737. Freight traffic measured in ton miles showed a reduction of less than one per cent, but passenger miles declined by 8.1 per cent. The total pay roll increased from \$29,438,320 (adjusted) to \$29,558,051. The average gross ton miles per freight train mile increased from 1,781 to 1,838 and the average tons per loaded car mile increased from 33.1 to 33.9 tons.

For January - May operating revenues declined from \$316,116,920 in 1944 to \$310,273,246, operating expenses increased from \$245,255,700 to \$253,303,261 and the operating income declined from \$49,364,586 to \$39,832,454. The 1944 operating expenses did not include the increases in wages granted in July and chargeable to these months, which affects the comparisons.

CANADIAN NATIONAL RAILWAYS: Operating revenues of Canadian lines increased from \$32,138,400 in May, 1944, to \$33,269,700 or by 3.5 per cent. Passenger revenue declined by \$243,900 but freight revenue increased by \$1,210,700. Operating expenses increased by \$593,625 and the operating income increased from \$5,698,460 to \$6,352,271. Freight traffic declined by 1.7 per cent despite the increase in revenue, and passenger miles declined by 8.0 per cent. The United States lines showed an increase in revenues of 2.8 per cent but a decrease in operating income, raising the system operating revenue to \$37,617,000 as against \$36,369,000 in 1944, and the operating income increased from \$6,141,803 to \$6,722,872.

For January - May system operating revenues declined from \$176,190,000 in 1944 to \$174,212,000, operating expenses increased from \$143,642,000 to \$144,162,000 and the operating income was reduced from \$27,733,899 to \$25,395,135.

Operating expenses for the five months includes deferred maintenance charges of \$6,500,000 in 1944 and \$1,000,000 in 1945.

CANADIAN PACIFIC RAILWAY COMPANY: Operating revenues declined from \$27,479,078 in May, 1944, to \$26,662,150. Both freight and passenger revenues declined but other items showed increases. Operating expenses increased by \$933,975 or 4.6 per cent and the operating income was reduced from \$4,470,559 to \$3,536,949.

For January - May operating revenues amounted to \$127,109,669 in 1945 and \$128,483,785 in 1944, operating expenses increased from \$96,671,311 to \$105,156,231, and the operating income was reduced from \$18,141,958 to \$12,567,321. Charges to operating expenses for deferred maintenance were \$2,850,000 in 1944 and \$2,650,000 in 1945.

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1945	1944	1945	1944	1945	1944
OPERATING REVENUES						
Freight	\$ 49,464,832	\$ 49,456,686	\$ 24,711,700	\$ 23,501,000	\$ 19,609,653	\$ 20,482,974
Passenger	9,593,326	10,161,719	4,665,500	4,909,400	4,294,119	4,322,534
Mail	688,252	650,291	314,385	288,267	324,479	314,142
Express	2,343,448	2,225,306	X 1,536,699	X 1,421,895	650,529	643,894
Other passenger train	1,044,857	1,011,436	434,304	419,056	593,581	570,992
Water line	266,644	294,646	112,055	109,153
All other	2,910,176	2,798,472	1,607,112	1,598,782	1,077,734	975,389
Total Railway Operating Revenues	66,311,535	66,598,556	X 33,269,700	X 32,138,400	26,662,150	27,479,078
OPERATING EXPENSES						
Maintenance of way and structures	11,155,278	11,789,208	5,139,562	5,703,404	4,951,054	4,894,582
Maintenance of equipment	12,086,032	11,861,639	6,282,780	5,926,032	4,865,804	4,718,310
Traffic	932,492	948,161	452,395	463,377	393,934	400,779
Transportation	24,184,121	23,036,861	12,955,481	12,261,315	9,204,914	8,712,911
Miscellaneous operations	1,147,261	1,071,418	423,721	435,541	653,134	575,481
General	2,458,655	2,155,277	1,240,566	1,111,211	1,011,679	844,481
Total Railway Operating Expenses	51,963,839	50,862,564	26,494,505	25,900,880	21,080,519	20,146,544
OPERATING INCOME						
Net operating revenue	14,347,696	15,735,992	6,775,195	6,237,520	5,581,631	7,332,534
Railway tax accruals	2,793,226	3,496,344	313,371	323,446	2,004,989	2,699,746
Hire of equipment	Dr. 661,808	Dr. 896,545	Dr. 115,603	Dr. 220,555	Cr. 21,529	Dr. 89,745
Joint facilities rents	Dr. 133,668	Dr. 139,087	Cr. 6,050	Cr. 4,941	Dr. 61,222	Dr. 72,684
Operating income	10,758,994	11,204,016	6,352,271	5,698,460	3,536,949	4,470,359
OPERATING STATISTICS						
Average miles of road operated	42,574.02	42,528.31	21,761.74	21,769.53	17,027.8	17,035.2
No. of tons carried (Rev.Fr.)	14,507,841	15,044,509	5,952,313	6,018,406	4,673,223	4,844,552
No. of tons carried one mile " " Thous.	5,739,438	5,768,503	2,751,699	2,799,023	2,420,097	2,379,266
No. of tons carried one mile (All Fr.) "	6,138,392	6,191,307	2,977,254	3,024,343	2,585,186	2,566,704
Gross ton miles, excl. of locomotive & tender "	12,775,045	12,689,683	6,115,980	6,145,390	5,302,482	5,146,997
No. of revenue passengers carried	4,041,750	4,447,814	2,392,246	2,676,003	1,329,663	1,365,162
No. of revenue passengers carried one mile "	491,539	534,984	244,273	265,409	216,568	227,039
Freight train miles	6,950,509	7,125,338	3,345,172	3,456,645	2,961,283	2,985,527
Passenger train miles	3,804,790	3,813,897	1,830,482	1,842,312	1,715,473	1,698,957
Total train miles (Rev. and Non Rev.)	11,032,813	11,207,249	5,328,946	5,477,029	4,767,823	4,739,778
Freight car miles - loaded	181,254,246	186,837,077	88,442,919	91,551,608	72,703,434	74,569,320
Freight car miles - empty	106,101,470	91,361,122	47,456,158	41,993,987	46,439,746	36,902,537
Passenger train car miles	35,550,196	35,977,497	17,608,170	17,878,074	15,333,878	15,396,688
Total amount of pay roll	\$ 29,558,051	\$ 29,438,326	\$ 16,026,450	\$ 15,988,944	\$ 11,555,136	\$ 11,458,855
Number of employees	167,456	162,850	92,418	89,902	64,295	62,405
Pay roll chargeable to ry. operating expenses	\$ 27,686,665	\$ 25,787,248	\$ 14,779,206	\$ 13,916,576	\$ 11,008,825	\$ 10,103,231
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$50.24	\$50.52	\$49.32	\$47.62	\$50.51	\$52.03
Operating expenses	\$39.37	\$38.58	\$39.27	\$38.38	\$39.94	\$38.15
No. of tons moved one mile (Rev.Fr.)	4,349	4,375	4,079	4,148	4,585	4,505
No. of tons moved one mile (All Fr.)	4,651	4,696	4,413	4,481	4,897	4,860
No. of revenue passengers carried one mile	372	406	362	393	410	430
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$7.12	\$6.94	\$7.39	\$6.80	\$6.62	\$6.86
No. of tons of freight (Rev.Fr.)	826	810	823	810	817	797
No. of tons of freight (All Fr.)	883	869	890	875	873	860
Gross ton miles	1,838	1,781	1,828	1,778	1,791	1,724
Loaded freight cars	26.1	26.2	26.4	26.5	24.6	25.0
Empty freight cars	15.3	12.8	14.2	12.1	15.7	12.4
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$3.59	\$3.68	X \$3.80	X \$3.82	\$3.42	\$3.48
Passengers carried	129	140	133	144	126	134
Passenger cars	9.3	9.4	9.6	9.7	8.9	9.1
Average operating expenses per train mile	\$4.71	\$4.54	\$4.97	\$4.73	\$4.42	\$4.25
Average length of haul (Rev.Fr.) Miles	396	383	462	465	518	491
Average passenger journey Miles	122	120	102	99	163	166
Average tons per loaded freight car mile	33.9	33.1	33.7	33.0	35.6	34.4
Average freight receipt per revenue ton mile	0.862¢	0.857¢	0.898¢	0.840¢	0.810¢	0.861¢
Average passenger receipt per passenger per mile	1.952¢	1.899¢	1.910¢	1.850¢	1.983¢	1.930¢
Ratio of operating pay roll to operating revenues	41.8%	38.7%	44.4%	43.3%	41.3%	36.8%
Ratio of operating expenses to revenues	78.36%	76.37%	79.64%	80.59%	79.07%	75.32%

Revised.

X - Includes gross express revenue.



1010543264

CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the month of May, 1945

<u>Operating Revenues</u>		1945	1944
Canadian Lines		\$ 33,269,700	\$ 32,138,400
United States Lines		4,347,300	4,230,600
Total		37,617,000	36,369,000
<u>Operating Expenses</u>			
Canadian Lines		26,494,505	25,900,880
United States Lines		3,524,495	3,330,120
Total		30,019,000	29,231,000
<u>Net Operating Revenue</u>			
Canadian Lines		6,775,195	6,237,520
United States Lines		822,805	900,480
Total		7,598,000	7,138,000
<u>Operating Income</u>			
Canadian Lines		6,352,271	5,698,460
United States Lines		370,601	443,343
Total		6,722,872	6,141,803
<u>S U M M A R Y</u>			
For Five Months ended May 31, 1945			
<u>ALL RAILWAYS</u>			
Operating Revenues		310,273,246	316,116,920
Operating Expenses		253,303,261	245,255,700
Net Operating Revenue		56,969,985	70,861,220
Operating Income		39,832,454	49,364,586
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating Revenues	- Canadian Lines	153,022,800	155,121,200
	United States Lines	21,189,200	21,068,800
	Total	174,212,000	176,190,000
Operating Expenses	- Canadian Lines	126,902,589	127,296,063
	United States Lines	17,259,411	16,345,937
	Total	144,162,000	143,642,000
Net Operating Revenue	- Canadian Lines	26,120,211	27,825,137
	United States Lines	3,929,789	4,722,863
	Total	30,050,000	32,548,000
Operating Income	- Canadian Lines	25,682,483	25,403,813
	United States Lines	1,712,652	2,330,066
	Total	25,395,135	27,733,899
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating Revenues		127,109,669	128,483,785
Operating Expenses		105,156,231	96,671,311
Net Operating Revenue		21,953,438	31,812,474
Operating Income		12,567,321	16,141,958