

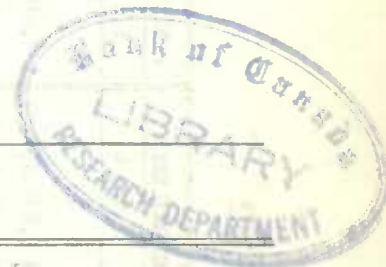


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**DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA**

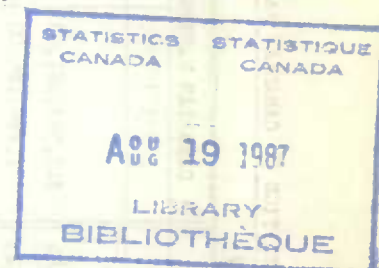
Dominion Statistician, R.H. COATS, LL. D., F.R.S.C., F.S.S. (Hon.)

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



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

MAY, 1937



Canadian railways earned \$29,256,948 in May as against \$27,022,242 in May last year. This was an increase of \$2,234,705, or 8.3 per cent. Operating expenses increased by \$1,410,121, or from \$23,788,818 to \$25,198,939, and the operating income increased by \$948,305, or from \$1,953,129 to \$2,901,435. Revenue freight traffic increased by 5.7 per cent in ton miles and the freight receipts increased by 8.9 per cent. Passenger miles also increased by 12.7 per cent and passenger receipts by 9.0 per cent. The total pay roll was increased by \$1,036,982, or 7.1 per cent, and the number of employees was increased by 4,870, or 3.9 per cent.

For the five months gross revenues were \$137,257,116 in 1937 and \$123,438,072 in 1936 and the operating income increased from \$6,586,898 in 1936 to \$12,461,564.

CANADIAN NATIONAL RAILWAYS: Gross revenues of Canadian lines were \$13,812,894 as compared with \$12,395,219 in 1936 and the operating income was increased by \$751,053, or from a debit of \$136,240 for May last year to a credit of \$614,813. The United States lines showed improvement in gross revenues but their operating income was down by \$65,925, due entirely to a drop for the Grand Trunk Western of \$225,376. The system operating income increased from \$290,047 in 1936 to \$975,176.

For January-May gross revenues of Canadian lines increased from \$57,150,211 to \$63,915,614 and of the United States lines from \$13,571,452 to \$14,988,799 and the system operating income was increased from a debit of \$769,345 to a credit of \$2,736,069, an improvement of \$3,505,414.

CANADIAN PACIFIC RAILWAY COMPANY: Gross revenues increased from \$11,345,830 in May last year to \$11,870,381 and the operating income increased from \$1,450,289 to \$1,574,219. Although freight receipts were higher by \$530,106, or 6.1 per cent, revenue ton miles were slightly down. Passenger miles were larger by 8.0 per cent and passenger receipts increased by 4.7 per cent.

For January-May gross revenues increased from \$51,068,449 in 1936 to \$55,387,718 and the operating income from \$5,615,450 to \$7,065,042.

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS
MAY, 1937

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1937	1936	1937	1936	1937	1936
OPERATING REVENUES						
Freight	\$22,697,451.89	\$20,838,393.41	\$10,543,087.00	\$ 9,475,874.00	\$ 9,230,476.42	\$ 8,700,370.09
Passenger	2,852,582.92	2,617,758.15	1,284,184.00	1,136,619.00	1,226,518.42	1,171,442.08
Mail	567,198.04	545,553.43	241,918.55	229,400.24	283,477.13	279,594.31
Express	1,145,380.76	1,123,312.03	x 772,770.42	x 744,688.82	298,561.98	282,493.76
Other freight train	.....	...	...	...	...	...
Other passenger train	334,255.51	289,370.27	131,424.80	103,583.16	196,213.45	178,665.40
Water line	138,410.70	142,444.06	...	...	69,723.05	72,939.23
All other	1,521,668.86	1,465,411.42	839,509.23	705,053.78	565,411.29	660,325.33
Total railway operating revenues	29,256,948.68	27,022,242.77	x13,812,894.00	x12,395,219.00	11,870,381.74	11,345,830.20
OPERATING EXPENSES						
Maintenance of way and structures	\$5,815,631.28	\$5,800,120.56	\$3,007,138.75	\$3,041,056.61	\$2,273,870.57	\$2,230,669.47
Maintenance of equipment	6,071,328.48	5,439,894.82	3,170,000.69	2,815,093.19	2,311,700.05	2,102,476.98
Traffic	1,071,560.24	1,040,886.83	389,897.08	372,435.29	601,898.33	597,656.74
Transportation	10,835,163.11	10,229,131.91	5,689,489.23	5,329,622.35	4,113,840.43	3,942,477.46
Miscellaneous operations	276,041.28	238,781.89	83,927.20	73,537.41	155,496.78	133,060.31
General	1,175,414.62	1,073,403.40	586,159.08	534,284.51	463,074.79	421,649.90
Trans. for investment	Cr. 46,199.39	Cr. 33,401.07	Cr. 26,364.63	Cr. 12,299.42	Cr. 18,400.26	Cr. 20,462.85
Total railway operating expenses	25,198,939.62	23,788,818.34	12,900,247.40	12,153,729.94	9,901,480.69	9,407,528.01
OPERATING INCOME						
Net operating revenue	\$4,058,009.06	\$3,233,424.43	\$ 912,646.60	\$ 241,489.06	\$1,968,901.05	\$ 1,938,302.19
Railway tax accruals	824,210.70	787,457.44	342,533.74	334,657.79	358,497.44	364,690.33
Uncollectable revenues	...	...	...	...	...	...
Hire of equipment	Dr. 217,754.06	Dr. 245,037.25	Cr. 39,499.92	Dr. 45,342.46	Cr. 26,172.39	Cr. 70,478.65
Joint facilities rents	Dr. 114,608.60	Dr. 247,799.98	Cr. 5,200.58	Cr. 2,270.84	Dr. 62,356.62	Dr. 193,801.43
Operating income	2,901,435.70	1,953,129.76	614,813.36	Dr. 136,240.35	1,574,219.38	1,450,289.08
OPERATING STATISTICS						
Average miles of road operated	42,873.77	42,730.31	21,942.03	21,788.88	17,227.9	17,237.3
No. of tons carried (Rev. Fr.)	7,243,886	6,404,018	2,854,367	2,502,056	2,338,907	2,162,825
No. of tons carried one mile " "	2,104,362,787	1,989,966,915	971,582,926	889,423,547	893,064,354	896,546,155
No. of tons carried one mile (All Fr.)	2,413,309,378	#2,284,481,686	1,134,353,321	1,032,960,525	1,033,495,964	1,042,643,566
Gross ton miles, excl. of locomotive & tender	5,982,646,000	#5,600,242,000	2,788,232,054	2,566,905,131	2,418,775,805	2,337,864,564

No. of revenue passengers carried	1,457,514	1,288,580	714,219	619,115	537,954	495,668
No. of revenue pass. carried one mile	143,707,834	127,553,457	65,041,314	56,812,484	62,859,624	58,224,213
Freight train miles	4,158,366	3,894,744	1,970,225	1,820,014	1,700,991	1,633,815
Passenger train miles	2,873,159	2,794,136	1,317,572	1,278,132	1,306,512	1,289,824
Total train miles (Rev. & Non Rev.)	7,190,665	# 6,919,179	3,382,709	3,221,369	3,060,876	3,021,537
Freight car miles-loaded	104,296,655	96,790,140	49,593,605	45,336,778	40,955,547	39,348,450
Freight car miles-empty	47,950,706	45,547,074	20,674,068	19,777,123	19,615,665	18,433,443
Passenger train car miles	22,515,464	21,362,539	10,468,946	9,902,337	9,687,797	9,352,902
Total amount of pay roll	\$15,606,518.95	\$14,569,536.11	\$8,158,234	\$7,647,346	\$6,385,150.22	\$5,968,831.32
Number of employees	130,485	# 125,615	68,504	65,818	53,831	52,262
Pay roll chargeable to rly. operating exp.	\$14,816,835.27	\$13,887,585.39	\$7,548,523	\$7,105,957	\$6,261,151.72	\$5,866,452.89
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$22.01	\$20.40	\$20.31	\$18.35	\$22.23	\$21.23
Operating expenses	\$18.96	\$17.96	\$18.97	\$17.99	\$18.54	\$17.61
No. of tons moved one mile (Rev. Fr.)	1,583	1,502	1,428	1,317	1,672	1,678
No. of tons moved one mile (All Fr.)	1,816	1,725	1,668	1,529	1,935	1,951
No. of rev. passengers carried one mile	108	96	96	84	118	109
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$5.46	\$5.35	\$5.35	\$5.21	\$5.43	\$5.33
No. of tons of freight (Rev. Fr.)	506.1	510.9	493.1	488.7	525.0	548.7
No. of tons of freight (All Fr.)	580.4	586.6	575.7	567.6	607.6	638.2
Gross ton miles	1438.7	1437.8	1415.2	1410.4	1422.0	1430.9
Loaded freight cars	25.1	24.9	25.2	24.9	24.1	24.1
Empty freight cars	11.5	11.7	10.5	10.9	11.5	11.3
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$1.71	\$1.64	x \$1.84	x \$1.73	\$1.53	\$1.48
Passengers carried	50.0	45.7	49.4	44.4	48.1	45.1
Passenger cars	7.8	7.6	7.9	7.7	7.4	7.3
Average operating expenses per train mile	\$3.50	\$3.44	\$3.81	\$3.77	\$3.23	\$3.11
Average length of haul (Rev. Fr.) Miles	290.5	310.7	340.4	355.5	381.8	414.5
Average passenger journey Miles	98.6	99.0	91.1	91.8	116.8	117.5
Average tons per loaded freight car mile	23.1	23.6	22.9	22.8	25.2	26.5
Average freight receipt per revenue ton mile	1.079¢	1.047¢	1.085¢	1.065¢	1.034¢	.970¢
Average passenger receipt per passenger per mile	1.985¢	2.052¢	1.974¢	2.001¢	1.951¢	2.012¢
Ratio of operating pay roll to operating revenues	50.6%	51.4%	54.6%	57.3%	52.7%	51.7%
Ratio of operating expenses to revenues	86.13%	88.03%	93.39%	98.05%	83.41%	82.92%

* Revised.

x - Includes gross express revenue.

† Includes miscellaneous debits \$127,502.71



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of May, 1937

<u>OPERATING REVENUES</u>		<u>1937</u>	<u>1936</u>
Canadian Lines		\$ 13,812,894.00	\$ 12,395,219.00
Duluth, Winnipeg and Pacific Railway		108,389.00	100,335.00
Grand Trunk Western Railroad Company		2,224,566.00	2,270,645.00
New England Lines		129,347.00	93,788.00
Central Vermont Railway, Inc.		595,630.00	540,134.00
Total		16,870,826.00	15,400,121.00
<u>OPERATING EXPENSES</u>			
Canadian Lines		\$ 12,900,247.40	\$12,153,729.94
Duluth, Winnipeg and Pacific Railway		92,657.55	92,880.74
Grand Trunk Western Railroad Company		1,655,664.78	1,559,948.58
New England Lines		120,059.76	145,482.08
Central Vermont Railway, Inc.		435,946.80	514,529.13
Total		15,204,576.29	14,466,570.47
<u>NET OPERATING REVENUE</u>			
Canadian Lines		\$912,646.60	\$ 241,489.06
Duluth, Winnipeg and Pacific Railway		15,731.45	7,454.26
Grand Trunk Western Railroad Company		568,901.22	710,696.42
New England Lines		9,287.24	Dr. 51,694.08
Central Vermont Railway, Inc.		159,683.20	25,604.87
Total		1,666,249.71	933,550.53
<u>OPERATING INCOME</u>			
Canadian Lines		614,813.36	Dr. \$136,240.35
Duluth, Winnipeg and Pacific Railway	Dr.	5,867.16	Dr. 15,615.82
Grand Trunk Western Railroad Company		310,451.80	535,827.89
New England Lines	Dr.	35,734.48	Dr. 97,911.15
Central Vermont Railway, Inc.		91,512.81	3,987.00
Total		975,176.33	290,047.57
<u>SUMMARY</u>			
For Five Months ended May 31st			
<u>ALL RAILWAYS</u>			
Operating revenues		\$137,257,116.33	\$123,438,072.79
Operating expenses		119,119,588.16	111,194,985.37
Net operating revenues		18,137,528.17	12,243,087.42
Operating income		12,461,564.52	6,586,898.91
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating revenues - Canadian Lines		\$63,915,614.00	\$57,150,211.00
United States Lines		14,988,799.00	13,571,452.00
Total		78,904,413.00	70,721,663.00
Operating expenses - Canadian Lines		61,388,103.88	57,364,905.36
United States Lines		11,283,548.61	10,891,159.68
Total		72,671,652.49	68,256,065.04
Net operating revenues - Canadian Lines		2,527,510.12	Dr. 214,694.36
United States Lines		3,705,250.39	2,680,292.32
Total		6,232,760.51	2,465,597.96
Operating income - Canadian Lines		1,130,897.86	Dr. 2,200,450.77
United States Lines		1,605,171.75	1,431,105.49
Total		2,736,069.61	Dr. 769,345.28
<u>CANADIAN PACIFIC RAILWAY CO.</u>			
Operating revenues		\$55,387,718.21	\$51,068,449.09
Operating expenses		46,518,142.26	43,672,577.56
Net operating revenues		8,869,575.95	7,395,871.53
Operating income		7,065,042.80	5,615,450.46