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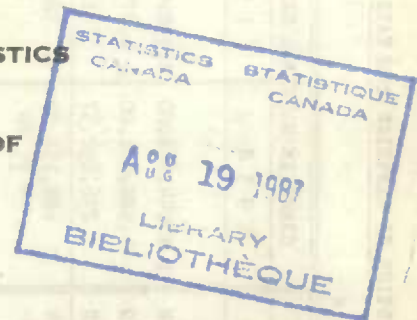
**DOMINION BUREAU OF STATISTICS**  
**TRANSPORTATION AND PUBLIC UTILITIES BRANCH**  
**OTTAWA**

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**

APRIL, 1938



Canadian railways earned \$25,191,527 during April as against \$29,458,432 in April, 1937, a decrease of \$4,266,905, or 14.5 per cent. Operating expenses declined by \$367,649 or from \$24,479,387 to \$24,111,737, making the reduction in the operating income \$3,992,724, or from a credit of \$3,856,580 to a debit of \$136,143. Freight traffic was lighter than in 1937 by 22.1 per cent, but passenger traffic was heavier by 5.2 per cent.

For January - April gross revenues declined from \$108,000,511 in 1937 to \$98,795,361 and, with an increase in operating expenses from \$93,917,378 to \$96,929,799, the operating income was reduced from \$9,559,686 to a debit of \$2,834,267, or by \$12,393,954.

**CANADIAN NATIONAL RAILWAYS:** The Canadian lines, with a decrease in gross revenues of \$1,940,967, or from \$13,924,606 to \$11,983,639, and an increase in operating expenses of \$113,390, or from \$12,500,224 to \$12,613,614, showed a reduction in the operating income of \$2,155,938, or from \$1,164,005 to a debit of \$991,932. The lines in the United States showed a reduction in gross revenues of 38 per cent, or from \$3,131,792 in 1937 to \$1,941,016, and a reduction in operating expenses of \$296,985, which reduced the system gross revenues from \$17,056,398 to \$13,924,655 and the operating income from \$1,541,628 to a debit of \$1,377,669, or by \$2,919,298.

For January - April system gross revenues declined from \$62,033,587 in 1937 to \$55,147,637, the decrease on the Canadian lines being 5.6 per cent and on the United States lines 34.4 per cent, and the operating income was reduced from \$1,760,893 to a debit of \$7,029,549, or by \$8,790,442.

**CANADIAN PACIFIC RAILWAY COMPANY:** Gross revenues declined from \$11,832,168 in April last year to \$10,507,789 and operating expenses from \$9,663,739 to \$9,552,099, reducing the operating income from \$1,848,410 to \$499,551, or by \$1,348,858.

For January - April gross revenues were reduced from \$43,517,336 in 1937 to \$40,903,673, operating expenses increased from \$36,616,661 to \$37,389,348, and the operating income was reduced from \$5,490,823 to \$1,747,501.

5/7/38



OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

APRIL, 1938

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1938	1937	1938	1937	1938	1937
<b>OPERATING REVENUES</b>						
Freight	\$18,973,558.34	\$ 23,108,835.38	\$ 8,844,958.00	\$10,810,316.00	\$ 8,017,838.53	\$ 9,300,288.30
Passenger	2,973,220.44	2,807,398.10	1,388,401.00	1,273,617.00	1,252,422.56	1,163,234.87
Mail	574,236.47	574,577.38	236,652.37	236,577.00	295,677.56	297,425.73
Express	1,038,581.94	1,079,726.74	X 688,191.00	X 728,258.34	278,219.62	271,536.93
Other freight train	...	...	...	...	...	...
Other passenger train	302,840.85	314,165.46	117,536.09	122,635.59	176,206.89	184,723.15
Water line	57,418.72	70,794.74	...	...	29,351.53	37,242.50
All other	1,271,670.45	1,502,934.29	707,900.54	753,202.07	458,072.98	627,717.39
Total railway operating revenues	25,191,527.21	29,458,432.59	X 11,983,639.00	X 13,924,606.00	10,507,789.67	11,882,168.87
<b>OPERATING EXPENSES</b>						
Maintenance of way and structures	\$4,491,972.23	\$4,687,862.85	\$2,475,042.53	\$2,362,181.73	\$1,683,030.19	\$ 1,861,541.83
Maintenance of equipment	5,955,409.64	6,257,112.51	3,140,101.15	3,333,930.55	2,386,317.39	2,353,894.71
Traffic	1,077,006.65	1,028,937.72	395,440.70	353,734.21	613,081.40	601,367.59
Transportation	11,113,472.24	11,068,688.78	5,917,746.97	5,785,618.54	4,239,941.48	4,243,238.55
Miscellaneous operations	285,055.26	277,614.10	85,069.17	82,159.23	158,597.34	156,224.49
General	1,227,261.54	1,188,432.87	612,851.72	592,384.85	495,760.23	466,475.51
Trans. for investment	Cr. 38,440.06	Cr. 29,261.48	Cr. 12,637.76	Cr. 9,784.77	Cr. 24,628.47	Cr. 19,002.80
Total railway operating expenses	24,111,737.50	24,479,387.35	12,613,614.48	12,500,224.34	9,552,099.56	9,663,739.88
<b>OPERATING INCOME</b>						
Net operating revenue	\$1,079,789.71	\$4,979,045.24	Dr. \$629,975.48	\$1,424,381.66	\$ 955,690.11	\$ 2,218,428.99
Railway tax accruals	765,833.88	818,788.27	340,410.21	341,366.92	361,958.25	357,869.41
Uncollectable revenues	...	...	...	...	...	...
Hire of equipment	Dr. 332,468.71	Dr. 180,028.99	Dr. 18,854.00	Cr. 75,908.99	Dr. 34,940.09	Cr. 58,720.45
Joint facilities rents	Dr. 117,631.03	Dr. 123,647.64	Dr. 2,692.52	Cr. 5,082.26	Dr. 59,239.87	Dr. 70,870.03
Operating income	Dr. 136,143.91	3,856,580.34	Dr. 991,932.21	1,164,005.99	499,551.90	1,848,410.00
<b>OPERATING STATISTICS</b>						
Average miles of road operated	42,815.06	42,877.74	21,950.34	21,951.10	17,185.9	17,222.8
No. of tons carried (Rev. Fr.)	5,851,524	7,111,955	2,305,639	2,816,463	2,187,202	2,328,749
No. of tons carried one mile " "	1,840,701,324	2,361,607,460	874,943,025	1,088,720,704	798,715,570	1,018,557,566
No. of tons carried one mile (All Fr.)	2,113,244,459	2,664,806,423	1,021,916,700	1,268,813,331	920,455,533	1,134,883,381
Gross ton miles, excl. of locomotive & tender	5,160,762,000	6,315,829,000	2,508,288,890	2,984,731,070	2,109,149,781	2,549,909,420
No. of revenue passengers carried	1,685,667	1,682,456	844,907	868,068	636,675	608,619
No. of revenue passengers carried one mile	138,003,686	131,220,285	66,595,551	61,234,529	56,367,001	53,625,306
Freight train miles	3,745,104	4,327,001	1,845,934	2,063,453	1,534,438	1,760,929
Passenger train miles	2,855,265	# 2,823,029	1,320,432	1,291,723	1,287,991	1,298,926
Total train miles (Rev. & Non Rev.)	6,657,693	7,244,189	3,194,956	3,410,891	2,844,278	3,087,807
Freight car miles - loaded	89,850,880	109,801,931	43,933,343	52,266,846	36,318,505	43,344,715
Freight car miles - empty	38,624,418	46,848,098	18,127,373	21,012,939	15,151,236	18,834,776
Passenger train car miles	22,022,155	# 22,013,789	10,448,525	10,302,070	9,338,293	9,501,164
Total amount of pay roll	\$15,299,619.98	# \$14,952,362.56	\$8,139,320	\$ 7,902,544	\$6,183,622.90	\$6,062,652.41
Number of employees	117,414	121,583	63,502	65,010	47,380	49,289
Pay roll chargeable to ry. operating expenses	\$14,587,920.37	# \$14,299,385.71	\$7,588,196	\$ 7,403,915	\$6,063,790.51	\$5,949,819.34
<b>DAILY AVERAGES PER MILE OF ROAD OPERATED</b>						
Operating revenue	\$19.61	\$22.90	\$18.20	\$21.14	\$20.38	\$23.00
Operating expenses	\$18.77	\$19.03	\$19.15	\$18.98	\$18.53	\$18.70
No. of tons moved one mile (Rev. Fr.)	1,433	1,836	1,329	1,653	1,549	1,971
No. of tons moved one mile (All Fr.)	1,645	2,072	1,552	1,927	1,785	2,196
No. of rev. passengers carried one mile	107	102	101	93	109	104
<b>AVERAGES PER FREIGHT TRAIN MILE</b>						
Freight revenue	\$5.07	\$5.34	\$4.79	\$5.24	\$5.23	\$5.28
No. of tons of freight (Rev. Fr.)	491.5	545.8	474.0	527.6	520.5	578.4
No. of tons of freight (All Fr.)	564.3	615.9	553.6	614.9	599.9	644.5
Gross ton miles	1378.0	1459.6	1358.8	1446.5	1374.5	1448.0
Loaded freight cars	24.0	25.4	23.8	25.3	23.7	24.6
Empty freight cars	10.3	10.8	9.8	10.2	9.9	10.7
<b>AVERAGES PER PASSENGER TRAIN MILE</b>						
Passenger train revenues	\$1.71	\$1.69	X \$1.84	X \$1.83	\$1.55	\$1.48
Passengers carried	48.3	46.5	50.4	47.4	43.8	41.3
Passenger cars	7.7	7.8	7.9	8.0	7.3	7.3
Average operating expenses per train mile	\$3.62	\$3.38	\$3.95	\$3.66	\$3.36	\$3.13
Average length of haul (Rev. Fr.) Miles	314.6	332.1	379.5	386.6	365.2	437.4
Average passenger journey Miles	81.9	78.0	78.8	70.5	88.5	88.1
Average tons per loaded freight car mile	23.5	24.3	23.3	24.3	25.3	26.2
Average freight receipt per revenue ton mile	1.0314	.9794	1.0114	.9934	1.0044	.9134
Average passenger receipt per passenger per mile	2.1544	2.1394	2.0854	2.0804	2.2224	2.1694
Ratio of operating pay roll to operating revenues	57.9%	48.5%	63.3%	53.2%	57.7%	50.1%
Ratio of operating expenses to revenues	95.71%	83.10%	105.26%	89.77%	90.90%	81.33%

X - Includes gross express revenue  
# - Revised.





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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of April, 1938

OPERATING REVENUES		1938	1937
Canadian Lines		\$11,983,639.00	\$13,924,606.00
Duluth, Winnipeg and Pacific Railway Company		75,093.00	122,875.00
Grand Trunk Western Railroad Company		1,377,663.00	2,334,582.00
Canadian National Lines in New England		91,678.00	133,680.00
Central Vermont Railway, Inc.		396,582.00	540,655.00
Total		13,924,655.00	17,056,398.00
OPERATING EXPENSES			
Canadian Lines		\$12,613,614.48	\$12,500,224.34
Duluth, Winnipeg and Pacific Railway Company		91,175.32	87,942.18
Grand Trunk Western Railroad Company		1,439,083.63	1,656,646.07
Canadian National Lines in New England		112,077.03	112,915.21
Central Vermont Railway, Inc.		367,837.13	449,655.52
Total		14,623,787.59	14,807,383.32
NET OPERATING REVENUE			
Canadian Lines	Dr.	\$ 629,975.48	\$ 1,424,381.66
Duluth, Winnipeg and Pacific Railway Company	Dr.	16,082.32	34,932.82
Grand Trunk Western Railroad Company	Dr.	61,420.63	677,935.93
Canadian National Lines in New England	Dr.	20,399.03	20,764.79
Central Vermont Railway, Inc.	Dr.	28,744.87	90,999.48
Total	Dr.	699,132.59	2,249,014.68
OPERATING INCOME			
Canadian Lines	Dr.	\$991,932.21	\$ 1,164,005.99
Duluth, Winnipeg and Pacific Railway Company	Dr.	36,182.69	8,135.76
Grand Trunk Western Railroad Company	Dr.	250,062.55	365,171.15
Canadian National Lines in New England	Dr.	61,828.99	Dr. 25,060.99
Central Vermont Railway, Inc.	Dr.	37,663.41	29,376.28
Total	Dr.	1,377,669.85	1,541,628.19
SUMMARY			
For Four Months ended April 30th			
ALL RAILWAYS			
Operating revenues		\$98,795,361.58	\$108,000,511.52
Operating expenses		96,929,799.00	93,917,378.55
Net operating revenues		1,865,562.58	14,083,132.97
Operating income	Dr.	2,834,267.30	9,559,686.77
CANADIAN NATIONAL RAILWAYS			
Operating revenues - Canadian Lines		\$47,315,497.00	\$50,102,720.00
United States Lines		7,832,140.00	11,930,867.00
Total		55,147,637.00	62,033,587.00
Operating expenses - Canadian Lines		51,562,008.28	48,487,856.48
United States Lines		8,016,415.10	8,979,219.72
Total		59,578,423.38	57,467,076.20
Net operating revenues - Canadian Lines	Dr.	4,246,511.28	1,614,863.52
United States Lines	Dr.	184,275.10	2,951,647.28
Total	Dr.	4,430,786.38	4,566,510.80
Operating income - Canadian Lines	Dr.	5,551,104.24	516,084.50
United States Lines	Dr.	1,478,445.35	1,244,808.78
Total	Dr.	7,029,549.59	1,760,893.28
CANADIAN PACIFIC RAILWAY COMPANY			
Operating revenues		\$40,903,673.48	\$43,517,336.47
Operating expenses		37,389,348.88	36,616,661.57
Net operating revenues		3,514,324.60	6,900,674.90
Operating income		1,747,501.82	5,490,823.42