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**DOMINION BUREAU OF STATISTICS
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OTTAWA**



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

APRIL, 1936



Canadian railways earned \$26,049,673 during April as against \$24,492,254 in April last year. Operating expenses were heavier by \$1,728,759, reducing net revenues by \$171,340, and the operating income declined from \$2,904,507 to \$2,585,845.

For the four months, January - April, gross revenues were \$96,415,802 in 1936 and \$90,928,419 in 1935 and the operating income was \$4,633,741 in 1936 and \$5,292,766 in 1935.

CANADIAN NATIONAL RAILWAYS: Canadian lines showed an increase in gross revenues from \$11,563,510 in April, 1935, to \$12,136,463, but operating expenses increased from \$10,451,767 to \$11,341,510, reducing net revenues by \$316,791 and the operating income from \$757,985 to \$399,471. All four lines in the United States reported increased gross revenues, the system total amounting to \$15,041,771 compared with \$14,003,423 in 1935. All but the Central Vermont also showed larger net revenues, but not enough to offset the decline on the Central Vermont and Canadian lines and the system net revenue declined from \$1,526,995 to \$1,455,306 and the operating income from \$947,923 to \$769,001.

For the four months, January - April, system gross revenues increased from \$52,374,159 in 1935 to \$55,321,542, but operating expenses increased from \$50,365,465 to \$53,789,494 and the operating income debit increased from \$251,658 to \$1,059,392.

CANADIAN PACIFIC RAILWAY: Gross revenues increased from \$9,956,784 in April, 1935, to \$10,570,099 and operating expenses increased from \$8,223,420 to \$8,883,199, reducing net revenues by \$46,464 and the operating income from \$1,412,597 to \$1,337,457. Revenue ton miles increased by 18.1 per cent and the average freight haul increased from 379.0 miles to 424.8 miles.

For January to April gross revenues increased from \$36,303,072 in 1935 to \$39,722,618 and the operating income from \$3,514,292 to \$4,165,161.

Take in

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

APRIL, 1936

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY	
	1936	1935	1936	1935	1936	1935
OPERATING REVENUES						
Freight	\$20,026,612.40	\$18,732,102.36	\$9,197,243.00	\$8,611,428.75	\$8,039,735.10	\$7,660,624.59
Passenger	2,808,594.34	2,854,208.51	1,260,484.00	1,333,742.00	1,214,760.09	1,219,711.04
Mail	568,880.31	560,766.88	230,123.78	227,910.90	299,527.26	295,604.66
Express	1,035,156.12	1,050,189.81	x 685,077.31	x 686,379.29	269,132.07	291,734.38
Other freight train	...	6,872.27	...	...	...	3,323.84
Other passenger train	274,710.82	279,071.36	103,105.98	107,020.21	164,843.88	164,664.31
Water line	11,966.29	42,432.76	...	...	7,815.33	32,324.82
All other	1,323,753.54	966,610.54	660,428.93	597,029.52	574,235.88	288,797.11
Total railway operating revenues	26,049,673.82	24,492,254.49	x12,136,463.00	x11,563,510.67	10,570,099.61	9,956,784.75
OPERATING EXPENSES						
Maintenance of way and structures	\$ 4,246,143.83	\$3,611,760.60	\$2,196,514.89	\$1,896,665.86	\$1,688,852.87	\$1,435,256.75
Maintenance of equipment	5,304,613.50	4,925,005.10	2,685,043.15	2,464,614.31	2,063,958.51	1,946,396.10
Traffic	1,006,820.46	963,751.06	345,776.77	341,794.66	590,373.12	554,529.08
Transportation	10,448,785.46	9,864,255.67	5,512,561.37	5,173,116.49	3,979,507.16	3,785,054.59
Miscellaneous operations	241,929.05	184,242.84	75,553.65	73,492.75	136,257.66	82,309.13
General	1,093,048.06	1,045,503.47	545,967.69	505,060.36	425,266.70	420,161.20
Trans. for investment	Cr. 21,325.49	Cr. 3,263.83	Cr. 19,906.64	Cr. 2,977.04	Cr. 1,016.50	Cr. 286.79
Total railway operating expenses	22,320,014.87	20,591,254.91	11,341,510.88	10,451,767.39	8,883,199.52	8,223,420.06
OPERATING INCOME						
Net operating revenue	\$3,729,658.95	\$3,900,999.58	\$ 794,952.12	\$1,111,743.28	\$1,686,900.09	\$1,733,364.69
Railway tax accruals	756,924.48	744,656.39	338,149.37	333,658.45	359,578.52	349,242.21
Uncollectable revenues	...	1,318.32	...	...	...	1,282.83
Hire of equipment	Dr. 241,908.27	Dr. 176,214.75	Dr. 38,247.09	Dr. 20,972.87	Cr. 80,068.39	Cr. 49,791.47
Joint facilities rents	Dr. 144,981.16	Dr. 74,302.87	Dr. 19,083.84	Cr. 874.01	Dr. 69,932.13	Dr. 20,033.23
Operating income	2,585,845.04	2,904,507.25	399,471.82	757,985.97	1,337,457.83	1,412,597.89
OPERATING STATISTICS						
Average miles of road operated	42,731.31	42,852.02	21,789.88	21,926.98	17,237.3	17,210.6
No. of tons carried (Rev.Fr.)	6,183,782	5,726,105	2,485,157	2,252,446	2,061,834	1,957,684
No. of tons carried one mile " "	2,080,508,091	1,797,383,143	992,915,066	860,430,307	875,886,039	741,911,420
No. of tons carried one mile (All Fr.)	2,336,418,581	2,030,969,311	1,132,940,527	982,325,722	987,190,893	849,482,879
Gross ton miles, excl. of locomotive & tender	5,711,343,000	4,988,779,000	2,750,303,809	2,354,476,683	2,228,621,479	1,985,115,908
No. of revenue passengers carried	1,535,158	1,674,265	774,519	862,687	586,161	624,469
No. of revenue passengers carried one mile	124,674,290	125,248,517	57,378,262	60,169,044	54,620,961	52,631,501
#Freight train miles	3,989,840	3,575,131	1,913,923	1,695,272	1,609,023	1,457,434
#Passenger train miles	2,728,436	2,822,350	1,250,988	1,319,651	1,260,300	1,287,265
Total train miles (Rev. & Non Rev.)	6,815,138	6,449,877	3,219,182	3,049,133	2,904,854	2,755,104
Freight car miles-loaded	98,697,277	87,783,756	47,598,878	41,959,981	38,088,808	34,339,685
Freight car miles-empty	45,833,050	42,168,455	21,183,320	19,244,333	17,147,018	16,004,631
Passenger car miles	20,826,561	20,345,152	9,825,170	9,434,407	8,974,076	8,944,101
Total amount of pay roll	\$13,829,502.15	\$12,611,238.13	\$7,340,935	\$6,716,101	\$5,597,881.10	\$5,046,575.75
Number of employees	116,737	110,947	62,539	59,083	47,524	45,233
Pay roll chargeable to rly. operating expenses	\$13,182,876.50	\$12,305,531.34	\$6,775,922	\$6,445,012	\$5,539,998.07	\$5,036,929.47
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$20.32	\$19.05	\$18.57	\$17.58	\$20.44	\$19.28
Operating expenses	\$17.41	\$16.02	\$17.35	\$15.89	\$17.18	\$15.93
No. of tons moved one mile (Rev.Fr.)	1,623	1,398	1,519	1,308	1,694	1,437
No. of tons moved one mile (All Fr.)	1,823	1,580	1,733	1,493	1,909	1,645
No. of rev. passengers carried one mile	97	97	88	91	106	102
# AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$5.02	\$5.24	\$4.81	\$5.08	\$5.00	\$5.26
No. of tons of freight (Rev.Fr.)	521.5	502.7	518.8	507.5	544.4	509.1
No. of tons of freight (All Fr.)	585.6	568.1	591.9	579.5	613.5	582.9
Gross ton miles	1431.5	1395.4	1437.0	1388.8	1385.1	1362.1
Loaded freight cars	24.7	24.6	24.9	24.8	23.7	23.6
Empty freight cars	11.5	11.8	11.1	11.4	10.7	11.0
# AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$1.72	\$1.68	x\$1.82	x\$1.78	\$1.55	\$1.53
Passengers carried	45.7	44.4	45.9	45.6	43.3	40.9
Passenger cars	7.6	7.2	7.9	7.1	7.1	6.9
Average operating expenses per train mile	\$3.28	\$3.19	\$3.52	\$3.43	\$3.06	\$2.98
Average length of haul (Rev.Fr.) Miles	336.4	313.9	399.5	382.0	424.8	379.0
Average passenger journey Miles	81.2	74.8	74.1	69.7	93.2	84.3
Average tons per loaded freight car mile	23.7	23.1	23.8	23.4	25.9	24.7
Average freight receipt per revenue ton mile	.963¢	1.043¢	.926¢	1.001¢	.918¢	1.033¢
Average passenger receipt per passenger per mile	2.253¢	2.279¢	2.197¢	2.217¢	2.224¢	2.317¢
Ratio of operating pay roll to operating revenues	50.6%	50.2%	55.8%	55.7%	52.4%	50.6%
Ratio of operating expenses to revenues	85.68%	84.07%	93.45%	90.39%	84.04%	82.59%

1935 figures contain a proportion of mixed train miles. x Includes gross express revenue. † Includes misc. credits \$39,516.73



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of April, 1936.

<u>OPERATING REVENUES</u>		<u>1 9 3 6</u>	<u>1 9 3 5</u>
Canadian Lines		\$12,136,463.00	\$11,563,510.67
Duluth, Winnipeg and Pacific Railway		100,179.00	80,450.00
Grand Trunk Western Railroad Co.		2,205,153.00	1,838,966.00
New England Lines		116,022.00	78,256.00
Central Vermont Railway, Inc.		483,954.00	442,240.94
Total		15,041,771.00	14,003,423.61
<u>OPERATING EXPENSES</u>			
Canadian Lines		\$11,341,510.88	\$10,451,767.39
Duluth, Winnipeg and Pacific Railway		87,271.60	78,496.75
Grand Trunk Western Railroad Co.		1,558,431.92	1,455,455.46
New England Lines		136,691.80	115,119.75
Central Vermont Railway, Inc.		462,558.80	375,588.86
Total		13,586,465.00	12,476,428.21
<u>NET OPERATING REVENUES</u>			
Canadian Lines		\$ 794,952.12	\$1,111,743.28
Duluth, Winnipeg and Pacific Railway		12,907.40	1,953.25
Grand Trunk Western Railroad Co.		646,721.08	383,510.54
New England Lines	Dr.	20,669.80	Dr. 36,863.75
Central Vermont Railway, Inc.		21,395.20	66,652.08
Total		1,455,306.00	1,526,995.40
<u>OPERATING INCOME</u>			
Canadian Lines		\$ 399,471.82	\$ 757,985.97
Duluth, Winnipeg and Pacific Railway	Dr.	11,522.57	Dr. 14,404.30
Grand Trunk Western Railroad Co.		450,286.80	236,802.04
New England Lines	Dr.	65,831.44	Dr. 79,757.80
Central Vermont Railway, Inc.	Dr.	3,403.35	47,357.35
Total		769,001.26	947,923.26
<u>S U M M A R Y</u>			
For Four Months ended April 30th.			
<u>A L L R A I L W A Y S</u>			
Operating revenues		96,415,802.81	90,928,419.66
Operating expenses		87,411,331.18	81,700,164.60
Net operating revenue		9,004,471.63	9,228,255.06
Operating income		4,633,741.94	5,292,766.36
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating revenues - Canadian Lines		\$44,754,992.00	\$43,330,832.38
United States Lines		10,566,550.00	9,043,327.58
Total		55,321,542.00	52,374,159.96
Operating expenses - Canadian Lines		45,211,175.42	42,664,272.12
United States Lines		8,578,319.15	7,701,193.73
Total		53,789,494.57	50,365,465.85
Net operating revenues - Canadian Lines	Dr.	456,183.42	666,560.26
United States Lines		1,988,230.85	1,342,133.85
Total		1,532,047.43	2,008,694.11
Operating income - Canadian Lines	Dr.	2,064,210.42	Dr. 683,651.36
United States Lines		1,004,817.57	431,992.56
Total	Dr.	1,059,392.85	Dr. 251,658.80
<u>CANADIAN PACIFIC RAILWAY</u>			
Operating revenues		\$39,722,618.89	\$36,303,072.52
Operating expenses		34,265,049.55	31,483,139.17
Net operating revenue		5,457,569.34	4,819,933.35
Operating Income		4,165,161.38	3,514,292.62