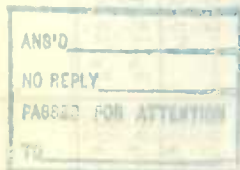


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Minister of Trade and Commerce

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

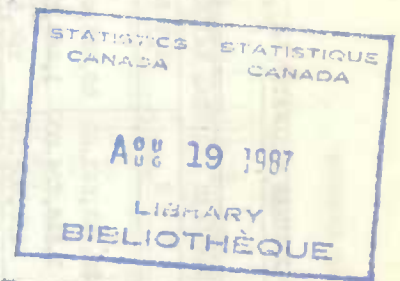
Dominion Statistician, R.H. Coats, B.A., F.S.S. (Hon.), F.R.S.C.

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**

MARCH, 1939



Gross revenues of Canadian railways for March amounted to \$25,699,828 compared with \$25,925,250 last year. Freight revenue increased by 2.3 per cent but passenger revenue declined by 13.3 per cent and all other items also declined. Operating expenses were reduced by \$832,028 or 3.5 per cent, thereby increasing the operating income by \$567,102, or from a debit of \$374,190 to a credit of \$192,912. Total pay roll was reduced from \$15,803,979 to \$15,332,042 or by 3.0 per cent for a reduction in the number of employees of 1,739 or 1.5 per cent. For the first quarter of the year, gross revenues were \$72,149,339 in 1939 and \$73,603,834 in 1938. Operating expenses declined from \$72,818,061 to \$70,176,712 and the operating income debit was reduced from \$2,698,123 in 1938 to \$1,679,504.

CANADIAN NATIONAL RAILWAYS: Canadian lines earned \$12,067,302 compared with \$12,567,101 in March last year. Operating expenses were reduced from \$13,405,721 to \$12,852,504 and the operating income debit from \$1,157,192 to \$1,119,036. All four lines in the United States showed higher revenues overcoming the decrease on the Canadian lines and making the system gross revenues \$14,632,661 as against \$14,611,629 in 1938. All but the Duluth, Winnipeg and Pacific also showed improvements in operating income reducing the system debit to \$1,051,218 from \$1,528,661 last year.

For January-March the decrease in gross revenues on the Canadian lines of \$1,554,911 was nearly offset by an increase on the United States lines, the system total being \$41,197,441 compared with \$41,222,982 last year. The operating income debit was reduced from \$5,651,879 to \$4,327,618.

CANADIAN PACIFIC RAILWAY COMPANY: Gross revenues declined from \$10,531,746 in March 1938 to \$10,506,240 but operating expenses were reduced by \$425,019 and the operating income was increased from \$366,647 to \$773,550. The pay roll was reduced by \$257,368 or 4.1 per cent and the number of employees by 2,848 or 6.2 per cent.

For January-March gross revenues were reduced from \$30,395,883 in 1938 to \$29,566,514, but the operating income was increased from \$1,247,949 to \$1,467,920.

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

MARCH, 1939

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1939	1938	1939	1938	1939	1938
OPERATING REVENUES						
Freight	\$19,951,308.62	\$19,493,715.24	\$9,141,633.00	\$9,323,494.00	\$8,183,152.20	\$7,907,161.36
Passenger	2,704,473.47	3,119,101.70	1,256,734.00	1,469,564.00	1,170,755.29	1,310,756.96
Mail	597,106.46	604,120.84	253,205.59	254,339.25	308,570.11	306,970.10
Express	952,653.41	965,320.32	X 678,389.75	X 674,329.69	193,817.14	217,087.24
Other Freight Train	...	...	...	...	...	...
Other passenger train	287,682.86	311,137.90	111,636.52	124,506.97	167,252.92	176,002.93
Water line	8,842.91	8,928.64	...	...	8,842.91	8,928.64
All other	1,197,760.84	1,422,926.33	625,703.14	720,867.09	473,849.92	604,838.79
Total railway operating revenues	25,699,828.57	25,925,250.97	X12,067,302.00	X12,567,101.00	10,506,240.49	10,531,746.02
OPERATING EXPENSES						
Maintenance of way and structures	\$ 3,940,800.30	\$ 3,949,093.53	\$2,420,114.15	\$2,375,364.62	\$1,160,762.69	\$1,237,182.75
Maintenance of equipment	6,072,650.89	6,878,267.91	3,101,403.51	3,673,817.91	2,417,521.88	2,742,891.71
Traffic	1,061,784.07	1,053,924.31	382,000.52	367,294.57	609,064.34	620,553.79
Transportation	11,707,724.97	11,778,033.11	6,235,356.31	6,313,623.39	4,455,536.01	4,475,710.86
Miscellaneous operations	283,401.24	296,156.65	82,833.81	87,654.76	163,564.38	166,094.51
General	1,281,671.37	1,217,930.97	644,159.17	594,700.04	511,128.45	498,209.85
Trans. for investment	Cr. 15,279.93	Cr. 8,624.75	Cr. 13,362.65	Cr. 6,734.06	Cr. 1,763.47	Cr. 1,809.83
Total Railway operating Expenses	24,332,752.91	25,164,781.73	12,852,504.82	13,405,721.23	9,315,814.28	9,738,833.64
OPERATING INCOME						
Net operating revenue	\$ 1,367,075.66	\$ 760,469.24	Dr. 785,202.82	Dr. 838,620.23	\$1,190,426.21	\$ 792,912.38
Railway tax accruals	776,575.10	775,002.77	348,135.49	343,553.23	361,479.69	362,497.48
Uncollectable revenues	...	...	...	...	...	...
Hire of equipment	Dr. 292,631.06	Dr. 280,512.60	Cr. 4,952.00	Cr. 13,428.52	Cr. 4,966.45	Dr. 26,250.34
Joint facilities rents	Dr. 104,957.43	Dr. 79,144.29	Cr. 9,349.39	Cr. 11,552.01	Dr. 60,362.34	Dr. 37,516.75
Operating income	192,912.07	Dr. 374,190.42	Dr1,119,036.92	Dr1,157,192.93	773,550.63	366,647.81
OPERATING STATISTICS						
Average miles of road operated	42,833.98	42,815.06	21,970.16	21,950.34	17,187.0	17,185.9
No of tons carried (Rev. Fr.)	6,355,312	6,469,095	2,558,876	2,656,799	2,185,036	2,190,803
No. of tons carried one mile " "	2,054,227,652	1,998,472,126	983,982,257	979,478,297	885,176,976	829,079,128
No. of tons carried one mile(All Fr.)	2,317,902,113	2,234,558,689	1,136,024,986	1,118,425,761	974,441,777	921,690,602
Gross ton miles, excl. of locomotive & tender	5,634,374,000	5,484,889,000	2,725,041,013	2,723,289,581	2,256,363,991	2,159,934,933

No. of revenue passengers carried	1,824,698	2,000,222	915,700	1,013,357	738,475	772,702
No. of rev. passengers carried one mile	126,614,327	148,235,777	60,635,782	71,991,117	53,856,971	62,097,869
Freight train miles	4,019,842	4,097,705	1,991,411	2,070,562	1,597,358	1,631,260
Passenger train miles	2,982,913	3,014,263	1,394,244	1,398,246	1,341,975	1,346,376
Total train miles (Rev. & Non Rev.)	7,187,404	7,211,191	3,501,944	3,525,290	2,997,333	3,016,892
Freight car miles - loaded	96,367,192	97,261,491	47,194,703	48,214,476	37,528,049	38,492,947
Freight car miles - empty	41,217,007	39,481,079	18,762,804	18,866,361	16,254,636	14,924,141
Passenger train car miles	22,157,708	22,893,486	10,590,019	11,060,290	9,393,593	9,604,295
Total amount of pay roll	\$15,332,042.77	\$15,803,979.16	\$ 8,315,203	\$ 8,572,629	5,974,839.27	6,232,207.89
No. of employees	117,072	118,811	67,355	66,499	43,027	45,875
Pay roll chargeable to rly. operating expenses	\$14,676,719.21	\$15,101,797.66	\$ 7,762,677	\$ 7,936,350	\$5,921,114.85	\$6,156,598.84
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$19.35	\$19.53	\$17.72	\$18.47	\$19.72	\$19.77
Operating expenses	\$18.32	\$18.96	\$18.87	\$19.70	\$17.48	\$18.28
No. of tons moved one mile (Rev. Fr.)	1,547	1,506	1,445	1,439	1,661	1,556
No. of tons moved one mile (All Fr.)	1,746	1,684	1,668	1,644	1,829	1,730
No. of rev. passengers carried one mile	95	112	89	106	101	117
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$4.96	\$4.76	\$4.59	\$4.50	\$5.12	\$4.85
No. of tons of freight (Rev. Fr.)	511.0	487.7	494.1	473.0	554.2	508.2
No. of tons of freight (All Fr.)	576.6	545.3	570.5	540.2	610.0	565.0
Gross ton miles	1,401.6	1,338.5	1,368.4	1,315.2	1,412.6	1,324.1
Loaded freight cars	24.0	23.7	23.7	23.3	23.5	23.6
Empty freight cars	10.3	9.6	9.4	9.1	10.2	9.1
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$1.52	\$1.66	X \$1.65	X \$1.80	\$1.37	\$1.49
Passengers carried	42.4	49.2	43.5	51.5	40.1	46.1
Passenger cars	7.4	7.6	7.6	7.9	7.0	7.1
Average operating expenses per train mile	\$3.39	\$3.49	\$3.67	\$3.80	\$3.11	\$3.23
Average length of haul (Rev. Fr.) Miles	323.2	308.9	384.5	368.7	405.1	378.4
Average passenger journey Miles	69.4	74.1	66.2	71.0	72.9	80.4
Average tons per loaded freight car mile	24.1	23.0	24.1	23.2	26.0	23.9
Average freight receipt per revenue ton mile	.971¢	.975¢	.929¢	.952¢	.924¢	.954¢
Average passenger receipt per passenger per mile	2.136¢	2.104¢	2.073¢	2.041¢	2.174¢	2.111¢
Ratio of operating pay roll to operating revenues	57.1%	58.3%	64.3%	63.5%	56.4%	58.5%
Ratio of operating expenses to revenues	94.68%	97.07%	106.51%	106.67%	88.67%	92.47%

X - Includes gross express revenue.
/ - Revised.



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CANADIAN NATIONAL RAILWAYS

LINES IN CANADA AND UNITED STATES
MONTH OF MARCH 1939 AND 1938

<u>OPERATING REVENUES</u>		
	<u>1939</u>	<u>1938</u>
Canadian Lines	\$12,067,302.00	\$12,567,101.00
Duluth, Winnipeg & Pacific Railway Company	101,767.00	99,325.00
Grand Trunk Western Railroad Company	1,883,944.00	1,448,925.00
Canadian National Lines in New England	114,990.00	111,452.00
Central Vermont Railway, Inc.	464,718.00	384,826.00
Total	\$14,832,661.00	\$14,611,629.00
<u>OPERATING EXPENSES</u>		
Canadian Lines	\$12,852,504.82	\$13,405,721.23
Duluth, Winnipeg & Pacific Railway Company	99,242.43	90,935.71
Grand Trunk Western Railroad Company	1,530,246.08	1,461,642.25
Canadian National Lines in New England	118,516.17	147,389.38
Central Vermont Railway, Inc.	426,551.12	579,621.40
Total	\$15,027,060.62	\$15,485,309.97
<u>NET OPERATING REVENUE</u>		
Canadian Lines	Dr. \$ 785,202.82	Dr. \$ 838,620.23
Duluth, Winnipeg & Pacific Railway Company	2,464.57	8,389.29
Grand Trunk Western Railroad Company	553,697.92	Dr. 12,717.25
Canadian National Lines in New England	Dr. 3,528.17	Dr. 35,937.38
Central Vermont Railway, Inc.	38,166.88	5,204.60
Total	Dr. \$ 394,399.62	Dr. \$ 875,680.97
<u>OPERATING INCOME</u>		
Canadian Lines	Dr. \$ 1,119,036.92	Dr. \$ 1,157,192.95
Duluth, Winnipeg & Pacific Railway Company	23,524.28	Dr. 17,603.67
Grand Trunk Western Railroad Company	159,947.80	Dr. 216,709.05
Canadian National Lines in New England	Dr. 46,300.56	Dr. 77,112.60
Central Vermont Railway, Inc.	Dr. 22,304.33	Dr. 60,043.72
Total	Dr. \$ 1,051,218.29	Dr. \$ 1,528,661.97
<u>S U M M A R Y</u>		
For Three Months ended March 31st		
<u>ALL RAILWAYS</u>		
Operating Revenues	\$72,149,339.83	\$75,605,854.37
Operating Expenses	70,176,712.97	72,818,061.50
Net Operating Revenues	1,972,626.86	785,772.87
Operating Income	Dr. 1,679,504.86	Dr. 2,698,123.39
<u>CANADIAN NATIONAL RAILWAYS</u>		
Operating Revenues - Canadian Lines	\$35,778,947.00	\$35,331,858.00
United States Lines	7,420,494.00	5,891,124.00
Total	41,197,441.00	41,222,982.00
Operating Expenses - Canadian Lines	37,137,594.57	38,948,393.80
United States Lines	6,349,784.18	6,006,241.99
Total	43,487,378.75	44,954,635.79
Net Operating Revenues - Canadian Lines	Dr. 3,360,647.57	Dr. 3,616,535.80
United States Lines	1,070,709.82	Dr. 115,117.99
Total	Dr. 2,289,937.75	Dr. 3,731,653.79
Operating Income - Canadian Lines	Dr. 4,415,250.92	Dr. 4,559,172.03
United States Lines	87,631.93	Dr. 1,092,707.71
Total	Dr. 4,327,618.99	Dr. 5,651,879.74
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>		
Operating Revenues	\$ 29,566,514.36	\$ 30,395,883.81
Operating Expenses	28,793,328.53	27,837,249.32
Net Operating Revenue	2,773,185.83	2,558,634.49
Operating Income	1,467,920.78	1,247,949.92