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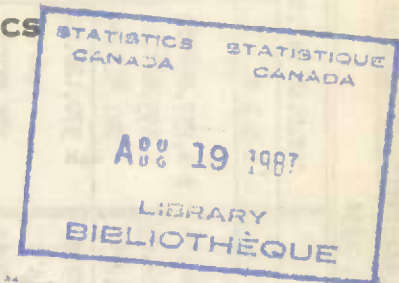
**DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA**

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

JANUARY, 1938



Canadian railways earned \$24,362,190 in January, 1938, as against \$25,140,785 in 1937 and with operating expenses increased from \$22,890,060 in 1937 to \$24,210,861 the operating income was reduced from \$1,145,816 to a deficit of \$1,018,779. Freight traffic was lighter by 1.5 per cent and freight revenues declined by \$1,112,470, or 5.8 per cent. Passenger traffic increased by 14.0 per cent and passenger revenues were greater by \$298,972, or 10.5 per cent. Total pay roll increased from \$14,051,778 to \$15,278,415.

CANADIAN NATIONAL RAILWAYS.— Gross revenues of Canadian lines declined from \$11,426,049 in 1937 to \$11,323,107 and operating expenses increased from \$11,797,631 to \$12,789,305, which increased the operating income debit from \$645,792 to \$1,760,054. Earnings of the United States lines dropped from \$2,617,303 to \$1,998,525 and operating expenses declined from \$2,162,497 to \$2,043,080, reducing the system gross revenues from \$14,043,352 to \$13,321,632 and increasing the system operating income debit from \$649,323 in 1937 to \$2,158,736.

CANADIAN PACIFIC RAILWAY COMPANY.— Gross revenues increased from \$10,202,291 to \$10,409,120, or by \$206,829, but operating expenses increased by \$477,494, reducing the operating income from \$913,509 to \$557,146. Both freight and passenger traffic were heavier than in 1937, the latter increasing by 15.7 per cent.

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS
JANUARY, 1938

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1938	1937	1938	1937	1938	1937
OPERATING REVENUES						
Freight	\$18,175,673.93	\$19,288,144.56	\$8,237,868.00	\$8,518,555.00	\$7,904,887.56	\$7,870,253.94
Passenger	3,144,636.14	2,845,664.09	1,395,688.00	1,264,384.00	1,350,102.87	1,181,203.07
Mail	582,896.54	579,912.34	241,513.09	236,203.30	300,355.13	300,814.13
Express	744,509.28	786,123.86	x 570,124.00	x 578,281.43	129,724.28	152,533.28
Other freight train	...	...	...	...	...	...
Other passenger train	322,817.16	312,405.69	125,210.13	124,842.26	184,966.78	180,977.94
Water line	8,619.63	7,285.08	...	...	8,619.63	7,285.08
All other	1,383,037.82	1,321,249.41	752,703.78	703,783.01	530,464.45	509,223.76
Total railway operating revenues	24,362,190.50	25,140,785.03	x 11,323,107.00	x 11,426,049.00	10,409,120.70	10,202,291.20
OPERATING EXPENSES						
Maintenance of way and structures	\$3,486,240.93	\$3,238,723.28	\$1,983,852.18	\$1,863,124.34	\$1,182,577.81	\$1,075,900.72
Maintenance of equipment	6,165,752.76	5,830,983.12	3,401,180.31	2,988,718.98	2,320,269.76	2,280,195.30
Traffic	1,028,074.26	977,980.15	337,668.01	323,007.02	623,258.02	582,216.88
Transportation	12,034,831.04	11,400,442.98	6,394,445.96	5,971,913.60	4,609,668.55	4,350,926.10
Miscellaneous operations	309,282.21	272,055.36	93,913.60	83,725.63	172,722.52	153,159.94
General	1,205,166.86	1,179,109.42	594,315.07	575,991.14	495,643.60	482,149.22
Trans. for investment	Cr. 18,486.67	9,233.33	Cr. 16,070.06	Cr. 8,848.95	Cr. 2,416.61	Cr. 319.12
Total railway operating expenses	24,210,861.39	22,890,060.98	12,789,305.07	11,797,631.76	9,401,723.65	8,924,229.04
OPERATING INCOME						
Net operating revenue	\$151,329.11	\$2,250,724.05	Dr. \$1,466,198.07	Dr. \$371,582.76	\$1,007,397.05	\$1,278,062.16
Railway tax accruals	784,972.36	801,548.16	344,469.26	351,227.22	356,589.38	356,325.30
Uncollectable revenues	...	...	...	...	...	...
Hire of equipment	Dr. 256,740.08	Dr. 189,731.63	Cr. 45,695.32	Cr. 75,164.51	Dr. 8,808.65	Cr. 50,876.98
Joint facilities rents	Dr. 128,395.75	Dr. 113,628.10	Cr. 4,917.60	Cr. 1,853.34	Dr. 84,852.11	Dr. 59,104.56
Operating income	Dr. 1,018,774.08	1,145,816.16	Dr. 1,760,054.41	Dr. 645,792.13	557,146.91	913,509.28
OPERATING STATISTICS						
Average miles of road operated	42,836.70	42,661.52	21,971.98	21,734.62	17,185.9	17,222.8
No. of tons carried (Rev. Fr.)	6,632,202	6,587,640	2,632,379	2,563,966	2,370,273	2,110,037
No. of tons carried one mile " "	2,022,901,310	2,053,315,753	969,859,848	966,162,608	864,071,764	837,022,089
No. of tons carried one mile (All Fr.)	2,228,740,209	2,270,241,246	1,095,359,902	1,095,457,451	940,068,620	919,468,540
Gross ton miles, excl. of locomotive & tender	5,468,279,000	5,571,887,000	2,643,459,923	2,638,809,257	2,238,353,264	2,156,622,725

No. of revenue passengers carried	2,162,723	1,809,740	1,085,164	896,851	845,550	706,198
No. of rev. passengers carried one mile	149,264,024	130,970,879	68,724,513	59,730,406	62,582,906	54,095,819
Freight train miles	4,273,479	4,320,387	2,129,731	2,097,097	1,734,400	1,717,252
Passenger train miles	3,016,372	2,929,067	1,402,225	1,343,204	1,354,031	1,345,758
Total train miles (Rev. & Non Rev.)	7,438,241	7,396,092	3,620,954	3,536,968	3,139,077	3,107,190
Freight car miles - loaded	93,718,991	97,993,680	45,674,746	46,660,852	38,012,831	37,413,934
Freight car miles - empty	42,392,596	40,563,334	19,106,051	17,955,224	17,589,948	15,755,488
Passenger train car miles	23,488,678	22,430,721	11,307,511	10,618,515	9,788,078	9,482,452
Total amount of pay roll	\$15,278,415.39	\$14,051,778.04#	\$8,317,511	\$7,565,875	\$5,966,873.37	\$5,514,386.34
Number of employees	121,346	117,633	68,410	64,820	46,161	45,587
Pay roll chargeable to rly. operating expenses	\$14,554,354.98	\$13,498,198.91#	\$7,794,109	\$7,094,991	\$5,803,014.47	\$5,474,758.83
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$18.35	\$19.01	\$16.62	\$16.96	\$19.54	\$19.11
Operating expenses	\$18.23	\$17.31	\$18.78	\$17.51	\$17.65	\$16.71
No. of tons moved one mile (Rev. Fr.)	1,523	1,553	1,424	1,434	1,622	1,568
No. of tons moved one mile (All Fr.)	1,678	1,717	1,608	1,626	1,765	1,722
No. of rev. passengers carried one mile	112	99	101	89	117	101
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$4.25	\$4.46	\$3.87	\$4.06	\$4.56	\$4.58
No. of tons of freight (Rev. Fr.)	473.4	475.3	455.4	460.7	498.2	487.4
No. of tons of freight (All Fr.)	521.5	525.5	514.3	522.4	542.0	535.4
Gross ton miles	1,279.6	1,289.7	1,241.2	1,258.3	1,290.6	1,255.9
Loaded freight cars	21.9	22.7	21.4	22.3	21.9	21.8
Empty freight cars	9.9	9.4	9.0	8.6	10.1	9.2
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$1.59	\$1.54	x \$1.66	x \$1.64	\$1.45	\$1.35
Passengers carried	49.5	44.7	49.0	44.5	46.2	40.2
Passenger cars	7.8	7.7	8.1	7.9	7.2	7.0
Average operating expenses per train mile	\$3.25	\$3.09	\$3.53	\$3.34	\$3.00	\$2.87
Average length of haul (Rev. Fr.) Miles	305.0	311.7	368.4	376.8	364.5	396.7
Average passenger journey Miles	69.0	72.4	63.3	66.6	74.0	76.6
Average tons per loaded freight car mile	23.8	23.2	24.0	23.5	24.7	24.6
Average freight receipt per revenue ton mile	.8984	.9394	.8494	.8824	.9154	.9404
Average passenger receipt per passenger per mile	2.1074	2.1734	2.0314	2.1174	2.1574	2.1844
Ratio of operating pay roll to operating revenues	59.7%	53.7%	68.8%	62.1%	55.8%	53.7%
Ratio of operating expenses to revenues	99.38%	91.05%	112.95%	103.25%	90.32%	87.47%

Revised.

x Includes gross express revenues.



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of January, 1938

<u>OPERATING REVENUES</u>		
	<u>1 9 3 8</u>	<u>1 9 3 7</u>
Canadian Lines	\$11,323,107.00	\$11,426,049.00
Duluth, Winnipeg and Pacific Railway Co.	112,735.00	112,211.00
Grand Trunk Western Railroad Company	1,418,634.00	1,829,125.00
New England Lines	95,204.00	120,961.00
Central Vermont Railway, Inc.	371,952.00	555,006.00
Total	13,321,632.00	14,043,352.00
<u>OPERATING EXPENSES</u>		
Canadian Lines	\$12,789,305.07	\$11,797,631.76
Duluth, Winnipeg and Pacific Railway Co.	96,196.29	96,870.26
Grand Trunk Western Railroad Company	1,399,197.57	1,471,284.32
New England Lines	120,608.90	120,118.94
Central Vermont Railway, Inc.	427,077.55	474,224.30
Total	14,832,385.38	13,960,129.58
<u>NET OPERATING REVENUE</u>		
Canadian Lines	Dr. \$1,466,198.07	Dr. \$ 371,582.76
Duluth, Winnipeg and Pacific Railway Co.	16,538.71	15,340.74
Grand Trunk Western Railroad Company	19,436.43	357,840.68
New England Lines	Dr. 25,404.90	842.06
Central Vermont Railway, Inc.	Dr. 55,125.55	80,781.70
Total	Dr. 1,510,753.38	83,222.42
<u>OPERATING INCOME</u>		
Canadian Lines	Dr. \$1,760,054.41	Dr. \$ 645,792.13
Duluth, Winnipeg and Pacific Railway Co.	Dr. 10,189.00	Dr. 8,091.35
Grand Trunk Western Railroad Company	Dr. 197,698.53	33,439.98
New England Lines	Dr. 70,827.63	Dr. 44,942.60
Central Vermont Railway, Inc.	Dr. 119,966.45	16,062.45
Total	Dr. 2,158,736.02	Dr. 649,323.65