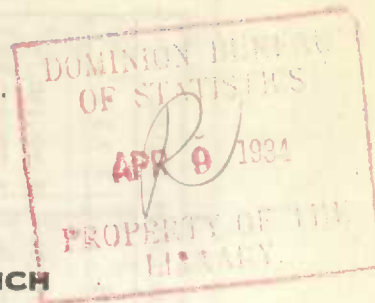


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**DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA**



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

JANUARY, 1934

Canadian railways earned \$21,010,510 in January as against \$17,643,107 in January 1933 and, with operating expenses increasing from \$18,527,654 in 1933 to only \$19,944,775, net operating revenues increased by \$1,950,281, or from a debit of \$384,546 to a credit of \$1,065,734. Freight traffic as measured in revenue ton miles increased by 21.2 per cent and passenger traffic by 14.9 per cent. The total pay roll increased by \$522,701, or 4.2 per cent, and the ratio of operating pay roll to operating revenues was reduced from 67.8 per cent to 59.4 per cent.

CANADIAN NATIONAL RAILWAYS: With an increase in freight traffic of 25.7 per cent and in passenger traffic of 7.1 per cent, gross revenues increased from \$8,002,814 in 1933 to \$9,665,334, or by \$1,662,520 or 20.8 per cent, and operating expenses increased by \$621,744 or 6.2 per cent. The operating income debit was reduced from \$2,322,894 to \$1,282,777, or by \$1,040,116.

All the lines in the United States, except the New England lines, showed considerable improvement in operating revenues and operating income and the system operating income debit was reduced by \$1,088,435, or from \$2,488,172 in January 1933 to \$1,399,736.

CANADIAN PACIFIC RAILWAY: Gross revenues amounting to \$8,954,158 were \$1,294,687, or 16.9 per cent, greater than in 1933. Operating expenses also increased from \$7,004,846 to \$7,732,835, or by \$727,988, and the operating income was increased from \$323,372 to \$888,989, or by \$565,616. The total pay roll was increased by \$213,492, or 4.5 per cent, and the number of employees by 3,336, or 7.7 per cent.

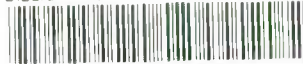
OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

JANUARY, 1934

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY	
	1934	1933	1934	1933	1934	1933
OPERATING REVENUES						
Freight	\$15,718,033.56	\$12,714,609.56	\$7,047,949.00	\$5,620,513.00	\$6,792,272.49	\$5,554,150.15
Passenger	2,705,198.03	2,382,720.13	1,184,867.00	1,064,680.00	1,181,966.06	1,035,929.40
Mail	560,847.09	560,177.06	228,953.00	226,685.97	297,541.69	298,779.15
Express	770,307.21	612,649.20	x 551,035.58	x 476,852.13	168,094.06	99,015.27
Other freight train	1,326.90	4,130.45	64.60	31.20	302.52	3,300.48
Other passenger train	283,204.73	281,839.14	100,674.90	109,279.87	174,058.87	163,354.99
Water line	12,074.84	11,892.11	12,074.84	11,892.11
All other	959,518.14	1,075,090.11	551,789.92	504,771.83	327,847.52	493,048.98
Total railway operating revenues	21,010,510.50	17,643,107.76	x9,665,334.00	x8,002,814.00	8,954,158.05	7,659,470.53
OPERATING EXPENSES						
Maintenance of way and structures	\$3,437,299.60	\$2,905,616.93	\$2,047,417.68	\$1,741,461.08	\$1,251,864.14	\$955,119.19
Maintenance of equipment	4,150,103.15	3,783,201.86	2,315,758.34	2,205,590.52	1,420,151.04	1,229,333.31
Traffic	987,538.99	1,055,011.24	308,486.60	351,891.82	616,147.65	641,414.89
Transportation	10,154,004.61	9,704,077.14	5,373,693.23	5,134,261.60	3,958,404.96	3,820,347.55
Miscellaneous operations	192,975.40	206,846.34	76,278.69	75,032.10	88,474.74	98,732.80
General	1,027,509.69	882,503.85	511,966.21	508,017.03	398,730.79	261,299.48
Trans. for investment	Cr. 4,655.64	Cr. 9,602.88	Cr. 3,558.30	Cr. 7,956.39	Cr. 937.96	Cr. 1,400.81
Total railway operating expenses	19,944,775.80	18,527,654.48	10,630,042.45	10,008,297.76	7,732,835.36	7,004,846.41
OPERATING INCOME						
Net operating revenue	\$1,065,734.70	Dr. \$884,546.72	Dr. \$964,708.45	Dr. \$2,005,483.76	1,221,322.69	\$654,624.12
Railway tax accruals	741,134.86	714,682.02	348,691.86	316,830.15	348,082.65	345,927.13
Uncollectable revenues	1,598.40	8,107.50	887.31	6,507.02	428.26	1,514.88
Hire of equipment	Dr. 126,457.83	Dr. 124,800.26	Cr. 32,595.74	Cr. 16,725.67	Cr. 20,689.59	Cr. 30,784.06
Joint facilities rents	Cr. 19,839.52	Dr. 80,680.26	Dr. 1,085.33	Dr. 10,798.75	Dr. 4,512.29	Dr. 14,593.67
Operating income	216,383.13	Dr. 1,812,816.76	Dr. 1,282,777.21	Dr. 2,322,894.01	888,989.08	323,372.50
OPERATING STATISTICS						
Average miles of road operated	42,225.37	42,349.47	21,940.52	21,944.95	17,017.7	17,044.7
No. of tons carried (Rev. Fr.)	5,741,233	4,081,829	2,362,239	1,647,417	2,004,112	1,413,353
No. of tons carried one mile " "	1,681,831,291	1,387,532,381	789,854,274	628,582,436	729,382,719	626,679,795
No. of tons carried one mile (All Fr.)	1,882,832,282	1,531,894,852	911,352,604	712,617,031	804,690,294	683,275,949
Gross ton miles, excl. of locomotive & tender	4,528,535,396	3,701,940,841	2,125,459,747	1,690,634,039	1,858,014,874	1,539,562,729
No. of revenue passengers carried	1,905,646	1,454,176	944,981	725,329	778,721	588,939
No. of revenue passengers carried one mile	109,200,407	95,035,350	48,189,485	44,985,263	46,256,517	40,494,521
# Freight train miles	3,607,866	3,188,900	1,715,627	1,492,823	1,505,689	1,355,464
# Passenger train miles	2,992,298	3,052,111	1,389,291	1,405,284	1,369,120	1,405,294
Total train miles (Rev. & Non Rev.)	6,916,030	6,357,962	3,319,788	2,979,701	2,964,698	2,791,516
Freight car miles - loaded	77,265,569	63,414,419	36,715,062	29,534,687	30,917,512	25,514,972
Freight car miles - empty	37,617,430	31,744,774	16,711,576	13,885,716	15,291,278	12,611,183
Passenger train car miles	20,471,841	20,383,133	9,681,235	9,456,027	8,823,302	8,887,270
Total amount of pay roll	\$12,918,756.85	\$12,396,055.03	\$7,168,764	\$6,897,369	\$5,000,514.45	\$4,787,021.70
Number of employees	120,548	110,579	67,474	61,014	46,740	43,404
Pay roll chargeable to Ry. operating expenses	\$12,469,787.64	\$11,964,346.23	\$6,759,192	\$6,498,704	\$4,989,892.87	\$4,778,142.26
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$16.05	\$13.44	\$14.21	\$11.76	\$16.97	\$14.50
Operating expenses	\$15.24	\$14.11	\$15.63	\$14.71	\$14.66	\$13.26
No. of tons moved one mile (Rev. Fr.)	1,285	1,057	1,161	924	1,383	1,186
No. of tons moved one mile (All Fr.)	1,438	1,167	1,340	1,048	1,525	1,293
No. of rev. passengers carried one mile	83	72	71	66	88	77
# AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$4.36	\$3.99	\$4.11	\$3.77	\$4.51	\$4.10
No. of tons of freight (Rev. Fr.)	466.2	435.1	460.4	421.1	484.4	462.3
No. of tons of freight (All Fr.)	521.9	480.4	531.2	477.4	534.4	504.1
Gross ton miles	1255.2	1160.9	1238.9	1132.5	1234.0	1135.8
Loaded freight cars	21.4	19.9	21.4	19.8	20.5	18.8
Empty freight cars	10.4	10.0	9.7	9.3	10.2	9.3
# AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$1.44	\$1.26	x \$1.49	x \$1.34	\$1.33	\$1.14
Passengers carried	36.5	31.1	34.7	32.0	33.8	28.8
Passenger cars	6.8	6.7	7.0	6.7	6.4	6.3
Average operating expenses per train mile	\$2.88	\$2.91	\$3.20	\$3.36	\$2.61	\$2.51
Average length of haul (Rev. Fr.) Miles	292.9	339.9	334.4	381.6	363.9	443.4
Average passenger journey Miles	57.3	65.4	51.0	62.0	59.4	68.8
Average tons per loaded freight car mile	24.4	24.2	24.8	24.1	26.0	26.8
Average freight receipt per revenue ton mile	.935¢	.917¢	.892¢	.894¢	.931¢	.887¢
Average passenger receipt per passenger per mile	2.477¢	2.507¢	2.459¢	2.367¢	2.555¢	2.558¢
Ratio of pay roll to operating revenues	59.4%	67.8%	69.9%	81.2%	55.7%	62.4%
Ratio of operating expenses to revenues	94.93%	105.01%	109.98%	125.06%	86.36%	91.45%

* Contains a proportion of mixed train miles.

x Includes gross express revenue



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of January, 1934

<u>OPERATING REVENUES</u>		<u>1 9 3 4</u>	<u>1 9 3 3</u>
Canadian Lines		\$9,665,334.00	\$8,002,814.00
Duluth, Winnipeg and Pacific		69,103.00	54,113.00
Grand Trunk Western		1,325,066.00	1,212,364.00
New England Lines		82,439.00	92,150.00
Central Vermont		420,635.00	362,148.00
Total		11,562,577.00	9,723,589.00
<u>OPERATING EXPENSES</u>			
Canadian Lines		\$10,630,042.45	\$10,008,297.76
Duluth, Winnipeg and Pacific		74,588.15	78,815.70
Grand Trunk Western		1,158,684.96	1,079,481.89
New England Lines		116,534.36	109,989.76
Central Vermont		391,693.23	354,427.88
Total		12,371,543.15	11,631,012.99
<u>NET OPERATING REVENUE</u>			
Canadian Lines	Dr.	\$964,708.45	Dr. \$2,005,483.76
Duluth, Winnipeg and Pacific	Dr.	5,485.15	Dr. 24,702.70
Grand Trunk Western		166,381.04	132,882.11
New England Lines	Dr.	34,095.36	Dr. 17,839.76
Central Vermont		28,941.77	7,720.12
Total	Dr.	808,966.15	Dr. 1,907,423.99
<u>OPERATING INCOME</u>			
Canadian Lines	Dr.	\$1,232,777.21	Dr. \$2,322,894.01
Duluth, Winnipeg and Pacific		1,479.14	Dr. 6,955.94
Grand Trunk Western	Dr.	36,651.84	Dr. 78,274.58
New England Lines	Dr.	85,851.04	Dr. 67,487.44
Central Vermont		4,063.99	Dr. 12,560.85
Total	Dr.	1,399,736.96	Dr. 2,488,172.82