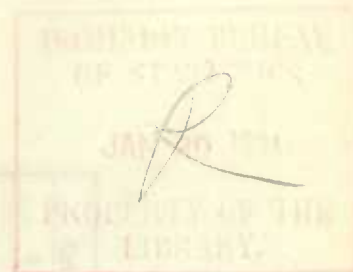


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**DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA**

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OPERATING REVENUES, EXPENSES & STATISTICS

RAILWAYS IN CANADA

**WITH ANNUAL OPERATING REVENUES OF
\$500,000 OR OVER**

FOR THE MONTH OF NOVEMBER, 1933

NOT FOR LOAN

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Canadian railways earned \$24,176,422 in November, 1933, as against \$24,276,278 in November, 1932. Operating expenses were reduced by \$1,067,090, or from \$19,307,676 in 1932 to \$18,240,586, and net operating revenues were increased by \$967,234, or from \$4,968,602 to \$5,935,836. The reduction in the operating pay roll was \$589,683, or 4.7 per cent, for a reduction in the number of employees of 3,814, or 3.3 per cent. Freight trains carried less freight per train mile but the higher revenue per ton mile increased the average revenue per train mile from \$4.91 to \$5.23. Passenger trains also showed a higher average revenue per mile, viz., \$1.40, as against \$1.33 in 1932, due to heavier traffic and decreased train miles.

For the eleven months, January to November, gross revenues were \$245,060,165 in 1933 and \$269,027,212 in 1932, net operating revenues were reduced from \$33,173,723 to \$32,169,660 and the operating income from \$23,437,967 to \$21,777,322.

CANADIAN NATIONAL RAILWAYS: Gross revenues of \$11,612,406 exceeded the November 1932 revenues by \$149,487 and, with a reduction in operating expenses from \$10,686,324 to \$10,112,023 or by \$574,301, net operating revenues increased by \$723,788. Freight traffic was lighter than in 1932 by 4.7 per cent, but passenger traffic increased by 1.1 per cent. Passenger revenues, however, were less by \$16,702, or 1.7 per cent, and freight revenue increased by \$97,574, or 1.1 per cent. The operating pay roll was reduced by \$352,195, or 5.2 per cent. The lines in the United States, with the exception of the New England Lines, made much better showings than in 1932 and the system operating income, amounting to \$1,030,304, was an increase of \$849,379.

For the eleven months, January to November, system gross revenues amounted to \$136,166,245, as against \$149,189,913 in 1932, and the operating income was a debit of \$1,093,637 as against a credit of \$127,809 in 1932.

CANADIAN PACIFIC RAILWAY: Gross revenues for November were reduced from \$10,725,715 in 1932 to \$10,350,928, but operating expenses were reduced from \$7,052,650 to \$6,475,313, increasing net operating revenues by \$202,550 and the operating income by \$261,517, or from \$3,324,292 to \$3,585,809. Freight traffic was lighter than in 1932 by 12.6 per cent, but the average revenue per ton mile increased from .799 cent to .909 cent.

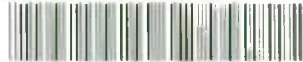
For January to November, gross revenues were reduced from \$114,026,222 in 1932 to \$104,183,519 and the operating income from \$17,779,235 to \$17,615,707.

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS
NOVEMBER, 1933

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY	
	1933	1932	1933	1932	1933	1932
OPERATING REVENUES						
Freight	\$18,794,249.13	\$18,759,139.61	\$9,029,643.00	\$8,932,069.00	\$8,023,794.95	\$8,170,930.09
Passenger	2,212,395.01	2,232,814.70	942,552.00	959,254.00	995,734.70	1,042,515.41
Mail	537,833.46	552,116.56	227,834.46	237,456.18	273,623.86	279,387.63
Express	950,513.38	924,610.77	x 642,695.82	x 623,412.09	237,042.79	250,179.41
Other freight train	2,753.20	4,358.47	...	540.00	1,390.24	3,142.28
Other passenger train	234,916.42	250,931.98	86,205.79	94,391.99	143,676.63	148,816.21
Water line	88,370.86	151,235.25	88,370.86	124,444.80
All other	1,355,391.48	1,401,071.56	683,474.93	615,795.74	587,294.62	706,300.08
Total railway operating revenues	24,176,422.94	24,276,278.90	x11,612,406.00	x11,462,919.00	10,350,928.65	10,725,715.91
OPERATING EXPENSES						
Maintenance of way and structures	\$3,193,002.32	\$3,761,031.46	\$1,891,686.62	\$2,040,879.44	\$1,015,412.23	\$1,522,468.79
Maintenance of equipment	3,517,836.07	3,316,693.98	2,213,659.63	2,172,460.58	895,231.73	737,201.36
Traffic	932,822.71	889,250.80	343,895.79	354,277.44	524,663.84	474,380.34
Transportation	9,591,927.53	10,340,557.11	5,092,770.19	5,535,443.17	3,744,833.37	4,039,893.90
Miscellaneous operations	169,680.77	192,476.74	71,180.93	74,802.64	71,739.33	88,078.71
General	865,500.49	895,711.87	521,683.00	536,135.23	230,695.32	245,658.49
Trans. for investment	Cr. 30,183.76	Cr. 88,045.66	Cr. 22,853.02	Cr. 27,674.33	Cr. 7,262.55	Cr. 55,031.01
Total railway operating expenses	18,240,586.13	19,307,676.30	10,112,023.14	10,686,324.17	6,475,313.27	7,052,650.58
OPERATING INCOME						
Net operating revenue	\$5,935,836.81	\$4,968,602.60	\$1,500,382.86	\$ 776,594.83	\$3,875,615.38	\$3,673,065.33
Railway tax accruals	731,281.53	721,106.85	351,787.07	318,395.78	327,626.52	351,960.58
Uncollectable revenues	4,205.06	5,518.88	2,979.69	3,584.96	1,173.98	1,929.35
Hire of equipment	Dr. 79,508.96	Dr. 150,395.35	Cr. 86,222.16	Cr. 6,425.36	Cr. 37,869.57	Cr. 11,724.60
Joint facilities rents	Dr. 81,296.57	Dr. 35,299.04	Dr. 12,233.05	Cr. 19,073.48	Cr. 1,124.89	Dr. 6,608.21
Operating income	5,039,544.69	4,056,282.48	1,219,605.21	480,112.93	3,585,809.34	3,324,291.79
OPERATING STATISTICS						
Average miles of road operated	42,329.80	42,412.68	21,946.50	22,086.88	17,023.5	16,961.9
No. of tons carried (Rev. Fr.)	6,153,478	5,967,120	2,553,956	2,595,138	2,217,088	2,172,366
No. of tons carried one mile " "	2,010,896,664	2,181,191,509	977,394,952	1,025,467,050	882,742,167	1,022,617,962
No. of tons carried one mile (All Fr.)	2,191,195,864	2,348,460,620	1,082,777,103	1,121,141,246	952,926,192	1,090,103,611
Gross ton miles, excl. of locomotive & tender	5,097,847,764	5,221,804,980	2,460,525,807	2,450,685,431	2,147,584,742	2,322,185,875
No. of revenue passengers carried	1,243,562	1,201,443	619,045	578,264	496,441	501,510
No. of rev. passengers carried one mile	91,153,996	89,821,690	40,385,530	40,819,112	39,878,283	40,122,385
# Freight train miles	3,595,327	3,821,593	1,744,208	1,821,345	1,522,021	1,665,450
# Passenger train miles	2,807,226	2,979,781	1,296,775	1,352,536	1,301,990	1,397,984
Total train miles (Rev. & Non Rev.)	6,475,777	6,857,464	3,080,741	3,208,778	2,852,245	3,079,950
Freight car miles-loaded	85,836,349	85,808,061	41,653,068	41,160,333	35,747,331	36,601,624
Freight car miles-empty	43,278,034	43,728,205	20,691,375	19,614,901	17,372,143	19,197,391
Passenger train car miles	19,378,155	20,256,388	9,122,658	9,366,332	8,401,396	8,852,946
Total amount of pay roll	\$12,350,487.82	\$12,990,386.46	\$6,949,965	\$7,352,954	\$4,660,619.34	\$4,872,569.72
Number of employees	111,142	114,956	61,426	64,300	43,230	44,200
Pay roll chargeable to rly. operating expenses	\$11,828,027.80	\$12,417,711.61	\$6,472,395	\$6,824,590	\$4,647,007.82	\$4,857,820.32
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$19.04	\$19.08	\$17.64	\$17.30	\$20.27	\$21.08
Operating expenses	\$14.36	\$15.17	\$15.36	\$16.13	\$12.68	\$13.86
No. of tons moved one mile (Rev. Fr.)	1,584	1,714	1,485	1,548	1,728	2,010
No. of tons moved one mile (All Fr.)	1,725	1,846	1,645	1,692	1,866	2,142
No. of rev. passengers carried one mile	72	71	61	62	78	79
† AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$5.23	\$4.91	\$5.18	\$4.90	\$5.27	\$4.91
No. of tons of freight (Rev. Fr.)	559.3	570.8	560.4	563.0	580.0	614.0
No. of tons of freight (All Fr.)	609.5	614.5	620.8	615.6	626.1	654.5
Gross ton miles	1417.9	1366.4	1410.7	1345.5	1411.0	1394.3
Loaded freight cars	23.9	22.5	23.9	22.6	23.5	22.0
Empty freight cars	12.0	11.4	11.9	10.8	11.4	11.5
† AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$1.40	\$1.33	\$1.46	\$1.42	\$1.27	\$1.23
Passengers carried	32.5	30.1	31.1	30.2	30.6	28.7
Passenger cars	6.9	6.8	7.0	6.9	6.4	6.3
Average operating expenses per train mile	\$2.82	\$2.82	\$3.28	\$3.33	\$2.27	\$2.29
Average length of haul (Rev. Fr.) Miles	326.8	365.5	382.7	395.1	398.2	470.7
Average passenger journey Miles	73.3	74.8	65.2	70.6	80.3	80.0
Average tons per loaded freight car mile	25.5	27.4	26.0	27.2	26.7	29.8
Average freight receipt per revenue ton mile	.935¢	.860¢	.924¢	.871¢	.909¢	.799¢
Average passenger receipt per passenger per mile	2.427¢	2.486¢	2.334¢	2.350¢	2.497¢	2.598¢
Ratio of pay roll to operating revenues	48.9%	51.2%	55.7%	59.5%	44.9%	45.3%
Ratio of operating expenses to revenues	75.45%	79.53%	87.08%	93.23%	62.56%	65.75%

† - 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 November, 1933

<u>OPERATING REVENUES</u>		<u>1933</u>	<u>1932</u>
Canadian Lines		\$11,612,406.00	\$11,462,919.00
Duluth, Winnipeg and Pacific		70,185.00	63,229.00
Grand Trunk Western		1,127,608.00	1,040,462.00
New England Lines		66,207.00	94,728.00
Central Vermont		411,245.00	378,135.00
Total		13,287,651.00	13,039,473.00
<u>OPERATING EXPENSES</u>			
Canadian Lines		\$10,112,023.14	\$10,686,324.17
Duluth, Winnipeg and Pacific		61,263.31	82,930.91
Grand Trunk Western		1,112,329.08	1,056,685.61
New England Lines		98,776.45	117,785.51
Central Vermont		355,159.91	359,146.36
Total		11,739,551.89	12,302,872.56
<u>NET OPERATING REVENUE</u>			
Canadian Lines		\$1,500,382.86	\$776,594.83
Duluth, Winnipeg and Pacific		8,921.69	Dr. 19,701.91
Grand Trunk Western		15,278.92	Dr. 16,223.61
New England Lines	Dr.	32,569.45	Dr. 23,057.51
Central Vermont		56,085.09	18,988.64
Total		1,548,099.11	736,600.44
<u>OPERATING INCOME</u>			
Canadian Lines		\$1,219,605.21	\$480,112.93
Duluth, Winnipeg and Pacific		15,242.15	Dr. 3,174.68
Grand Trunk Western	Dr.	148,947.27	Dr. 214,596.76
New England Lines	Dr.	78,487.85	Dr. 70,856.42
Central Vermont		22,891.89	Dr. 10,559.85
Total		1,030,304.13	180,925.22
<u>S U M M A R Y</u>			
For Eleven Months ended November 30th			
<u>ALL RAILWAYS</u>			
Operating revenues		\$245,060,165.10	\$269,027,212.00
Operating expenses		212,890,504.96	235,853,488.81
Net operating revenues		32,169,660.14	33,173,723.19
Operating income		21,777,322.78	23,437,967.54
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating revenues - Canadian Lines		\$116,016,221.00	\$129,647,006.00
United States Lines		20,150,024.00	19,542,907.00
Total		136,166,245.00	149,189,913.00
Operating expenses - Canadian Lines		112,480,461.18	123,712,023.96
United States Lines		18,687,726.81	19,446,733.67
Total		131,168,187.99	143,158,757.63
Net operating revenues - Canadian Lines		3,535,759.82	5,934,982.04
United States Lines		1,462,297.19	96,173.33
Total		4,998,057.01	6,031,155.37
Operating income - Canadian Lines		161,456.20	2,848,104.39
United States Lines	Dr.	1,195,094.16	Dr. 2,720,294.72
Total		Dr. 1,093,637.96	127,809.67
<u>CANADIAN PACIFIC RAILWAY</u>			
Operating revenues		\$104,183,519.31	\$114,026,222.83
Operating expenses		82,855,114.30	92,579,723.81
Net operating revenues		21,328,405.01	21,446,499.02
Operating income		17,615,707.96	17,779,235.39