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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

JUNE, 1934

Freight revenues of Canadian railways for June amounted to \$17,394,053, or \$541,695 less than for June 1933. This was the first decrease recorded since last October. Passenger revenues increased from \$3,026,623 in 1933 to \$3,480,685 and all other items also registered increases, bringing the total revenues to \$24,435,743 as against \$24,309,657 for June last year. Operating expenses were increased by \$418,949, the net operating revenue was reduced by \$292,863 and the operating income by \$434,494. Although the tons of freight carried increased by 6.8 per cent revenue ton miles decreased by 19.3 per cent, due largely to light grain shipments. The number of passengers carried increased by 2.8 per cent and the passenger miles by 29.4 per cent, the average journey being increased from 93.4 miles to 117.5 miles. The number of employees was increased by 2,757, or 2.3 per cent, and the pay roll was larger by \$395,886, or 3.1 per cent.

For the first half of the year gross revenues were \$140,193,200 in 1934 and \$120,328,621 in 1933 and the operating income was \$12,421,701 in 1934 and \$1,192,138 in 1933.

CANADIAN NATIONAL RAILWAYS: With a decrease in revenue ton miles of 17.3 per cent, freight revenues declined by \$49,868 or .6 per cent. Passenger and other revenues, however, increased and total revenues amounted to \$11,724,637 as against \$11,423,764 in June 1933. Operating expenses were increased from \$10,725,649 to \$11,003,040 and the net operating revenue from \$698,114 to \$721,596, but the operating income was reduced from \$429,633 to \$370,166, or by \$59,467. The lines in the United States showed an increase in gross revenues, but a decrease in net revenues and a reduction of \$58,409 in operating income. The system operating income amounted to \$384,930 as against \$502,806 in June, 1933.

For the six months the operating income was: Canadian lines, \$446,665, United States lines, \$250,211 and system, \$696,876; as against debits in 1933 of \$5,490,233, \$916,099 and \$6,406,332 respectively.

CANADIAN PACIFIC RAILWAY: Gross revenues were reduced from \$10,409,356 in June 1933 to \$10,016,550 and, with operating expenses reduced by \$122,323, the net operating revenue declined by \$270,481 and the operating income from \$2,049,387 to \$1,755,580, or by \$293,807. The operating pay roll was increased by \$181,713, but the number of employees was reduced by 368.

Gross revenues for the six months amounted to \$57,321,078 and the operating income to \$8,054,412, as against \$50,654,742 and \$4,861,140 respectively in 1933.

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

JUNE, 1934

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY	
	1934	1933	1934	1933	1934	1933
OPERATING REVENUES						
Freight	\$17,394,053.22	\$17,935,748.97	\$8,290,844.00	\$8,340,712.00	\$7,027,793.02	\$7,685,150.70
Passenger	3,480,685.01	3,026,623.75	1,515,447.00	1,317,435.00	1,604,840.58	1,387,468.01
Mail	548,848.40	543,431.45	228,743.59	220,747.35	286,621.98	287,458.29
Express	1,224,477.33	1,125,589.00	x 791,791.22	x 789,140.73	354,406.46	260,927.73
Other freight train	3,437.89	2,083.99	167.56	...	1,944.86	1,496.00
Other passenger train	405,327.16	358,239.00	141,882.15	120,279.28	255,476.76	230,733.03
Water Line	131,729.16	111,624.86	96,587.76	82,479.83
All other	1,247,185.14	1,206,316.44	755,761.48	635,449.64	388,879.31	473,642.69
Total railway operating revenues	24,435,743.31	24,309,657.46	x11,724,637.00	x11,423,764.00	10,016,550.73	10,409,356.28
OPERATING EXPENSES						
Maintenance of way and structures	\$5,182,667.86	\$5,080,744.13	\$2,978,626.58	\$2,938,753.37	\$1,816,391.81	\$1,835,458.85
Maintenance of equipment	4,261,355.25	4,392,923.00	2,288,228.99	2,185,265.82	1,503,345.03	1,828,527.25
Traffic	967,146.45	996,072.20	363,964.99	381,807.50	543,194.08	557,072.91
Transportation	9,156,325.75	8,823,007.57	4,803,170.38	4,632,975.86	3,557,273.36	3,478,557.53
Miscellaneous operations	221,785.81	207,393.53	84,297.28	83,546.22	102,948.16	92,359.84
General	1,000,714.08	862,821.04	506,168.23	520,076.05	385,690.91	+ 235,178.09
Trans. for investment	Cr. 26,671.40	Cr. 13,586.74	Cr. 21,416.21	Cr. 16,775.53	Cr. 5,178.67	Cr. 1,165.95
Total railway operating expenses	20,763,323.80	20,344,374.73	11,003,040.24	10,725,649.29	7,903,664.68	8,025,988.52
OPERATING INCOME						
Net operating revenue	\$3,672,419.51	\$3,965,282.73	\$721,596.76	\$698,114.71	\$2,112,886.05	\$2,383,367.76
Railway tax accruals	744,069.07	814,815.75	333,105.36	395,588.12	349,503.51	363,625.05
Uncollectable revenues	3,228.87	6,818.35	2,687.98	6,107.01	515.99	630.59
Hire of equipment	Dr. 229,389.88	Dr. 135,733.19	Dr. 5,890.01	Cr. 28,219.95	Dr. 10,312.86	Cr. 9,517.97
Joint facilities rents	Dr. 59,567.67	Cr. 62,742.68	Dr. 9,747.21	Cr. 104,994.21	Cr. 3,026.08	Cr. 20,757.04
Operating income	2,636,164.02	3,070,658.12	370,166.20	429,633.74	1,755,579.77	2,049,387.13
OPERATING STATISTICS						
Average miles of road operated	42,225.36	42,326.80	21,940.40	21,943.50	17,017.7	17,023.5
No. of tons carried (Rev. Fr.)	5,676,948	5,317,583	2,259,097	2,132,213	1,875,907	1,970,452
No. of tons carried one mile " "	1,720,649,893	2,132,619,867	799,455,040	966,270,952	748,419,873	1,016,880,273
No. of tons carried one mile (All Fr.)	1,982,238,070	2,372,084,573	927,823,597	1,074,073,122	877,280,199	1,145,447,775
Gross ton miles, excl. of locomotive & tender	4,804,663,279	5,382,183,969	2,215,295,195	2,443,762,629	1,995,385,093	2,404,551,009
No. of revenue passengers carried	1,553,314	1,510,653	730,478	752,932	612,882	585,964
No. of revenue passengers carried one mile	182,554,067	141,034,994	73,876,849	57,147,624	92,560,971	70,289,538
#Freight train miles	3,419,529	3,519,159	1,600,749	1,633,888	1,435,483	1,534,968
#Passenger train miles	2,887,862	2,904,786	1,326,923	1,338,049	1,341,582	1,344,816
Total train miles (Rev. & Non Rev.)	6,454,209	6,505,097	3,020,628	3,023,980	2,814,960	2,905,908
Freight car miles - loaded	82,422,305	87,618,703	38,399,856	40,019,965	33,659,222	38,126,401
Freight car miles - empty	41,971,296	49,202,793	18,906,179	22,775,010	16,459,234	20,420,110
Passenger train car miles	22,138,784	21,008,127	9,987,149	9,773,260	9,915,505	9,105,736
Total amount of pay roll	\$12,984,918.54	\$12,589,032.47	\$6,959,778	\$6,854,399	\$5,184,910.44	\$5,001,664.35
Number of employees	121,322	118,565	64,569	62,123	49,472	49,840
Pay roll chargeable to rly. operating expenses	\$12,456,779.38	\$12,065,513.41	\$6,478,231	\$6,377,384	\$5,166,082.59	\$4,984,368.98
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$19.29	\$19.14	\$17.81	\$17.35	\$19.62	\$20.38
Operating expenses	\$16.39	\$16.02	\$16.72	\$16.29	\$15.48	\$15.72
No. of tons moved one mile (Rev. Fr.)	1,358	1,679	1,215	1,468	1,466	1,991
No. of tons moved one mile (All Fr.)	1,565	1,868	1,410	1,632	1,718	2,243
No. of rev. passengers carried one mile	144	111	112	87	181	138
#AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$5.09	\$5.10	\$5.18	\$5.10	\$4.90	\$5.01
No. of tons of freight (Rev. Fr.)	503.2	606.0	499.4	591.4	521.4	662.5
No. of tons of freight (All Fr.)	579.7	674.0	579.6	657.4	611.1	746.2
Gross ton miles	1405.1	1529.4	1383.9	1495.7	1390.0	1566.5
Loaded freight cars	24.1	24.9	24.0	24.5	23.4	24.8
Empty freight cars	12.3	14.0	11.8	13.9	11.5	13.3
#AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$1.96	\$1.74	x \$2.02	x \$1.83	\$1.86	\$1.61
Passengers carried	63.2	48.6	55.7	42.7	69.0	52.3
Passenger cars	7.7	7.2	7.5	7.3	7.4	6.8
Average operating expenses per train mile	\$3.22	\$3.13	\$3.64	\$3.55	\$2.81	\$2.76
Average length of haul (Rev. Fr.) Miles	303.1	401.1	353.9	453.2	399.0	516.1
Average passenger journey Miles	117.5	93.4	101.1	75.9	151.0	120.0
Average tons per loaded freight car mile	24.0	27.1	24.2	26.8	26.1	30.0
Average freight receipt per revenue ton mile	1.011¢	.841¢	1.037¢	.863¢	.939¢	.756¢
Average passenger receipt per passenger per mile	1.907¢	2.146¢	2.051¢	2.305¢	1.734¢	1.974¢
Ratio of operating pay roll to operating revenues	51.0%	49.6%	55.3%	55.8%	51.6%	47.9%
Ratio of operating expenses to revenues	84.97%	83.69%	93.85%	93.89%	78.91%	77.10%

- Contains a proportion of mixed train miles.

x - Includes gross express revenue.

+ - Pension payments not included.



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of June, 1934

<u>OPERATING REVENUES</u>		
	1934	1933
Canadian Lines	\$11,724,637.00	\$11,423,764.00
Duluth, Winnipeg and Pacific	67,062.00	74,208.00
Grand Trunk Western	1,603,980.00	1,485,505.00
New England Lines	82,438.00	80,972.00
Central Vermont Railway, Inc.	432,330.00	461,573.00
Total	13,915,447.00	13,526,022.00
<u>OPERATING EXPENSES</u>		
Canadian Lines	\$11,003,040.24	\$10,725,649.29
Duluth, Winnipeg and Pacific	80,061.81	70,739.82
Grand Trunk Western	1,308,002.85	1,250,008.95
New England Lines	104,799.60	97,700.72
Central Vermont Railway, Inc.	431,249.67	396,027.89
Total	12,927,154.17	12,540,126.67
<u>NET OPERATING REVENUE</u>		
Canadian Lines	\$ 721,596.76	\$ 698,114.71
Duluth, Winnipeg and Pacific	Dr. 12,999.81	3,468.18
Grand Trunk Western	300,977.15	235,496.05
New England Lines	Dr. 22,361.60	Dr. 16,728.72
Central Vermont Railway, Inc.	1,080.33	65,545.11
Total	988,292.83	985,895.33
<u>OPERATING INCOME</u>		
Canadian Lines	\$ 370,166.20	\$ 429,633.74
Duluth, Winnipeg and Pacific	Dr. 10,742.49	13,737.46
Grand Trunk Western	119,419.59	87,562.13
New England Lines	Dr. 66,716.90	Dr. 68,272.13
Central Vermont Railway, Inc.	Dr. 27,195.49	40,145.77
Total	384,930.91	502,806.97
<u>SUMMARY</u>		
For Six Months ended June 30th.		
<u>ALL RAILWAYS</u>		
Operating revenues	\$140,193,200.34	\$120,328,621.39
Operating expenses	121,667,566.66	113,284,398.19
Net operating revenues	18,525,633.68	7,044,223.20
Operating income	12,421,701.33	1,192,138.60
<u>CANADIAN NATIONAL RAILWAYS</u>		
Operating revenues - Canadian Lines	\$66,578,425.00	\$56,961,477.00
United States Lines	12,918,322.00	10,513,394.00
Total	79,496,747.00	67,474,871.00
Operating expenses - Canadian Lines	64,046,679.34	60,436,094.44
United States Lines	11,071,527.06	10,017,758.26
Total	75,118,206.40	70,453,852.70
Net operating revenues - Canadian Lines	2,531,745.66	Dr. 3,474,617.44
United States Lines	1,846,794.94	495,635.74
Total	4,378,540.60	Dr. 2,978,981.70
Operating income - Canadian Lines	446,664.75	Dr. 5,490,233.48
United States Lines	250,211.74	Dr. 916,099.28
Total	696,876.49	Dr. 6,406,332.76
<u>CANADIAN PACIFIC RAILWAY</u>		
Operating revenues	\$57,321,078.00	\$50,654,742.54
Operating expenses	47,050,753.17	43,698,019.06
Net operating revenues	10,270,324.83	6,956,723.48
Operating income	8,054,412.55	4,861,140.93