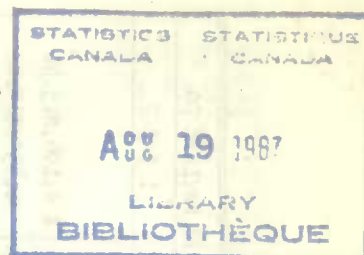




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Minister of Trade and Commerce.

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



Dominion Statistician, R.H. COATS, LL. D., F.R.S.C., F.S.S. (Hon.)

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**

JUNE, 1938

Canadian railways earned \$24,577,361 in June, as against \$28,252,871 in June last year. This was a decrease of \$3,675,509, or 13.0 per cent, and, with operating expenses reduced only \$1,833,312, net operating revenues declined from \$2,604,023 in 1937 to \$761,826 and the operating income from \$1,465,819 to a debit of \$489,991. Freight traffic, measured in ton miles, declined by 16.3 per cent and passenger traffic was lighter by 3.2 per cent. The number of employees dropped from 136,450 to 123,284, or by 9.6 per cent, and the total pay roll decreased from \$16,273,580 to \$15,727,006, or by 3.4 per cent.

For the six months, January - June, gross revenues were reduced from \$165,510,331 in 1937 to \$148,817,477 and operating expenses increased from \$144,765,166 to \$144,931,230 which reduced the operating income from \$13,924,791 to a debit of \$3,228,619.

**CANADIAN NATIONAL RAILWAYS:** Gross revenues of Canadian lines decreased from \$13,306,612 last year to \$11,695,432, or by \$1,611,180, and, with operating expenses reduced by \$826,110, the operating income debit was increased from \$431,260 to \$1,256,884. Each of the United States lines showed reduced gross and net revenues and the system operating income debit was increased from \$256,148 for June 1937 to \$1,458,497.

For the six months, January - June, the gross revenues of the Canadian lines were 8.0 per cent less than in 1937 and of the United States lines, 34.1 per cent less, reducing the system gross revenue from \$94,996,314 to \$82,759,559. With operating expenses on the Canadian lines increased by \$1,813,567, or more than the reduction on the United States lines (reductions in rates of wages were restored earlier on the United States lines than on the Canadian lines), the system operating income was reduced from \$2,479,921 to a debit of \$9,577,801, or by \$12,057,722.

**CANADIAN PACIFIC RAILWAY COMPANY:** Gross revenues were reduced from \$11,423,684 in 1937 to \$10,275,188 and, with operating expenses reduced by \$595,377, the operating income was reduced from \$1,195,111 to \$511,408. The number of employees was reduced by 5,793, or 10.5 per cent, and the pay roll by \$126,538, or 1.9 per cent.

For January to June gross revenues were reduced from \$66,811,402 in 1937 to \$61,837,421, operating expenses were increased from \$56,384,867 to \$56,437,756, and the operating income was reduced from \$8,260,153 to \$2,681,028.



OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

JUNE, 1938

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1938	1937	1938	1937	1938	1937
<b>OPERATING REVENUES</b>						
Freight	\$17,354,683.00	\$20,709,151.17	\$ 8,324,705.00	\$ 9,796,891.00	\$ 7,046,425.62	\$ 8,106,815.60
Passenger	3,265,632.49	3,304,966.71	1,438,759.00	1,453,423.00	1,477,209.75	1,459,597.00
Mail	572,067.08	576,436.80	238,580.84	243,074.94	293,248.39	294,546.19
Express	1,125,228.03	1,194,104.83	X 801,340.55	X 831,949.77	258,875.80	273,825.28
Other freight train	...	...	...	...	...	...
Other passenger train	411,363.96	439,808.44	139,331.46	149,148.83	262,710.04	282,789.55
Water line	146,941.28	157,850.13	...	...	103,742.20	97,621.07
All other	1,701,446.03	1,870,553.56	752,715.15	832,124.46	832,977.02	908,489.72
Total railway operating revenues	24,577,361.87	28,252,871.64	X 11,695,432.00	X 13,306,612.00	10,275,188.82	11,423,684.41
<b>OPERATING EXPENSES</b>						
Maintenance of way and structures	\$5,341,221.10	\$6,290,662.41	\$2,911,367.66	\$3,404,116.31	\$1,947,307.56	\$2,305,818.89
Maintenance of equipment	5,399,518.60	6,132,293.10	3,049,782.90	3,284,774.49	1,961,409.05	2,266,136.31
Traffic	1,047,335.19	1,054,127.12	348,816.16	393,761.28	634,969.12	601,717.19
Transportation	10,521,592.45	10,709,843.16	5,596,914.15	5,674,756.14	4,064,495.67	4,048,966.81
Miscellaneous operations	335,989.92	345,110.80	100,394.88	105,700.13	190,794.34	196,131.54
General	1,220,509.16	1,163,380.47	625,780.24	594,774.42	482,639.71	454,364.33
Trans. for investment	Cr. 50,630.75	Cr. 46,569.11	Cr. 38,357.45	Cr. 37,073.81	Cr. 10,267.52	Cr. 6,409.68
Total railway operating expenses	23,815,535.67	25,648,847.95	12,594,698.54	13,420,808.96	9,271,347.93	9,866,725.39
<b>OPERATING INCOME</b>						
Net operating revenue	\$ 761,826.20	\$ 2,604,023.69	Dr. \$899,266.54	Dr. \$114,196.96	\$1,003,840.89	\$1,556,959.02
Railway tax accruals	783,329.73	810,078.85	342,967.56	340,473.77	362,188.02	357,126.63
Uncollectable revenues	...	...	...	...	...	...
Hire of equipment	Dr. 346,756.35	Dr. 256,856.09	Dr. 21,185.78	Cr. 13,552.37	Dr. 53,252.66	Cr. 22,985.48
Joint facilities rents	Dr. 121,731.33	Dr. 71,268.76	Cr. 6,535.35	Cr. 9,858.15	Dr. 76,992.00	Dr. 27,706.82
Operating income	Dr. 489,991.21	1,465,819.99	Dr. 1,256,884.53	Dr. 431,260.21	511,408.21	1,195,111.05
<b>OPERATING STATISTICS</b>						
Average miles of road operated	42,813.25	42,873.36	21,948.53	21,941.62	17,185.9	17,227.9
No. of tons carried (Rev. Fr.)	5,893,629	7,005,550	2,373,725	2,812,283	2,086,417	2,179,969
No. of tons carried one mile " "	1,525,279,269	1,832,237,278	716,990,274	848,458,172	655,874,105	769,007,587
No. of tons carried one mile (All Fr.)	1,803,025,351	2,150,115,335	864,695,969	1,026,552,699	780,968,378	902,760,673
Gross ton miles, excl. of locomotive & tender	4,450,299,000	5,369,374,000	2,187,695,458	2,569,638,722	1,785,909,137	2,110,775,652
No. of revenue passengers carried	1,459,780	1,555,551	700,257	745,778	553,539	585,896
No. of revenue passengers carried one mile	159,895,680	165,168,056	72,673,369	74,395,718	71,205,218	72,057,189
Freight train miles	3,346,341	# 3,877,764	1,645,094	1,894,824	1,372,770	1,542,892
Passenger train miles	3,021,567	# 3,031,704	1,371,446	1,377,607	1,399,647	1,397,139
Total train miles (Rev. & Non Rev.)	6,451,140	7,111,390	3,065,597	3,406,727	2,797,802	2,991,253
Freight car miles - loaded	77,336,244	94,133,308	37,924,942	45,654,853	31,081,677	36,379,890
Freight car miles - empty	33,597,206	42,325,952	16,429,512	19,139,582	12,674,056	16,461,817
Passenger train car miles	24,440,420	# 24,424,646	11,568,520	11,432,650	10,634,067	# 10,577,111
Total amount of pay roll	\$15,727,006.60	\$16,273,580.55	\$8,296,813	\$8,634,130	\$6,389,897.60	\$6,516,436.30
Number of employees	123,284	136,450	66,689	72,648	49,179	54,972
Pay roll chargeable to ry. oper. expenses	\$14,852,624.67	\$15,336,394.68	\$7,618,592	\$7,922,417	\$6,282,257.14	\$6,370,709.43
<b>DAILY AVERAGES PER MILE OF ROAD OPERATED</b>						
Operating revenue	\$19.14	\$21.97	\$17.76	\$20.22	\$19.93	\$22.10
Operating expenses	\$18.54	\$19.94	\$19.13	\$20.39	\$17.98	\$19.09
No. of tons moved one mile (Rev. Fr.)	1,183	1,425	1,089	1,289	1,272	1,488
No. of tons moved one mile (All Fr.)	1,404	1,672	1,313	1,560	1,515	1,747
No. of rev. passengers carried one mile	124	128	110	113	138	139
<b>AVERAGES PER FREIGHT TRAIN MILE</b>						
Freight revenue	\$5.19	\$5.34	\$5.06	\$5.17	\$5.13	\$5.25
No. of tons of freight (Rev. Fr.)	455.8	472.5	435.8	447.8	477.8	498.4
No. of tons of freight (All Fr.)	538.8	554.5	525.6	541.8	568.9	585.1
Gross ton miles	1329.9	1384.6	1329.8	1356.1	1301.0	1368.1
Loaded freight cars	23.1	24.3	23.1	24.1	22.6	23.6
Empty freight cars	10.0	10.9	10.0	10.1	9.2	10.7
<b>AVERAGES PER PASSENGER TRAIN MILE</b>						
Passenger train revenues	\$1.78	\$1.82	X \$1.91	X \$1.94	\$1.64	\$1.65
Passengers carried	52.9	54.5	53.0	54.0	50.9	51.6
Passenger cars	8.1	8.1	8.4	8.3	7.6	7.6
Average operating expenses per train mile	\$3.69	\$3.61	\$4.11	\$3.94	\$3.31	\$3.30
Average length of haul (Rev. Fr.) Miles	258.8	261.5	302.1	301.7	314.4	352.8
Average passenger journey Miles	109.5	106.2	103.8	99.8	128.6	123.0
Average tons per loaded freight car mile	23.3	22.8	22.8	22.5	25.1	24.8
Average freight receipt per revenue ton mile	1.138¢	1.130¢	1.161¢	1.155¢	1.074¢	1.054¢
Average passenger receipt per passenger per mile	2.042¢	2.001¢	1.980¢	1.954¢	2.075¢	2.026¢
Ratio of operating pay roll to operating revenues	60.4%	54.3%	65.1%	59.5%	61.1%	55.8%
Ratio of operating expenses to revenues	96.90%	90.78%	107.69%	100.86%	90.23%	86.37%

# Revised.

X Includes gross express revenue.





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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of June, 1938

<u>OPERATING REVENUES</u>		<u>1938</u>	<u>1937</u>
Canadian Lines		\$11,695,432.00	\$13,306,612.00
Duluth, Winnipeg and Pacific Railway Company		83,636.00	114,868.00
Grand Trunk Western Railroad Company		1,404,253.00	2,026,773.00
Canadian National Lines in New England		98,610.00	132,503.00
Central Vermont Railway, Inc.		420,313.00	511,145.00
Total		13,702,244.00	16,091,901.00
<u>OPERATING EXPENSES</u>			
Canadian Lines		\$12,594,698.54	\$13,420,808.96
Duluth, Winnipeg and Pacific Railway Company		105,289.06	94,868.85
Grand Trunk Western Railroad Company		1,283,706.41	1,564,125.21
Canadian National Lines in New England		105,762.21	137,463.27
Central Vermont Railway, Inc.		383,370.56	439,447.16
Total		14,472,826.78	15,656,713.45
<u>NET OPERATING REVENUE</u>			
Canadian Lines	Dr.	\$899,266.54	Dr. \$114,196.96
Duluth, Winnipeg and Pacific Railway Company	Dr.	21,653.06	19,999.15
Grand Trunk Western Railroad Company		120,546.59	462,647.79
Canadian National Lines in New England	Dr.	7,152.21	Dr. 4,960.27
Central Vermont Railway, Inc.		36,942.44	71,697.84
Total	Dr.	770,582.78	435,187.55
<u>OPERATING INCOME</u>			
Canadian Lines	Dr.	\$1,256,824.53	Dr. \$431,260.21
Duluth, Winnipeg and Pacific Railway Company	Dr.	37,232.20	Dr. 2,304.03
Grand Trunk Western Railroad Company	Dr.	92,601.10	216,294.48
Canadian National Lines in New England	Dr.	43,660.51	Dr. 49,572.17
Central Vermont Railway, Inc.	Dr.	28,119.45	10,693.30
Total	Dr.	1,458,497.79	Dr. 256,148.63
<u>SUMMARY</u>			
For Six Months ended June 30th			
<u>ALL RAILWAYS</u>			
Operating revenues		\$148,817,477.95	\$165,510,331.84
Operating expenses		144,931,230.87	144,765,166.12
Net operating revenues		3,886,247.08	20,745,165.72
Operating income	Dr.	3,228,619.55	13,924,791.26
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating revenues - Canadian Lines		\$71,045,875.00	\$77,222,226.00
United States Lines		11,713,684.00	17,774,088.00
Total		82,759,559.00	94,996,314.00
Operating expenses - Canadian Lines		76,622,480.28	74,808,912.84
United States Lines		11,817,061.58	13,519,453.10
Total		88,439,541.86	88,328,365.94
Net operating revenues - Canadian Lines	Dr.	5,576,605.28	2,413,313.16
United States Lines	Dr.	103,377.58	4,254,634.90
Total	Dr.	5,679,982.86	6,667,948.06
Operating income - Canadian Lines	Dr.	7,541,888.98	699,637.65
United States Lines	Dr.	2,035,912.05	1,780,283.33
Total	Dr.	9,577,801.03	2,479,920.98
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating revenues		\$61,837,421.44	\$66,811,402.62
Operating expenses		56,437,756.24	56,384,867.65
Net operating revenues		5,399,665.20	10,426,534.97
Operating income		2,681,028.64	8,260,153.85