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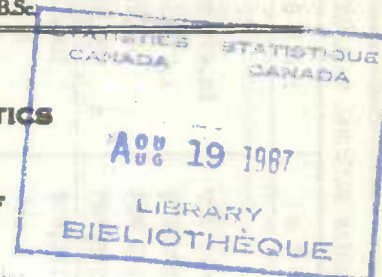
**DOMINION BUREAU OF STATISTICS  
TRANSPORTATION AND PUBLIC UTILITIES BRANCH  
OTTAWA**



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**



FOR THE MONTH OF JULY, 1939.

Canadian railways reported gross earnings for July at \$27,794,454 compared with \$25,775,076 last year. This was an increase of \$2,021,376 and with operating expenses up only \$1,522,595, the operating income was increased by \$540,944, or from a debit of \$12,113 to a credit of \$528,831. Ton miles of revenue freight increased by 25.1 per cent but passenger traffic measured in passenger miles declined by 2.9 per cent. For January - July gross revenues increased from \$174,590,556 in 1938 to \$180,975,300. Operating expenses were reduced from \$169,446,260 to \$168,677,275 and the operating income was increased from a debit of \$3,240,732 to a credit of \$3,668,721.

Canadian National Railways: Gross revenues of Canadian lines increased by \$1,132,999 or from \$12,106,982 in July 1938 to \$13,239,981. Operating expenses were increased by \$914,359 or from \$12,373,831 to \$13,288,190 and the operating income debit was reduced from \$680,433 to \$378,848. The New England lines showed a reduction in gross revenues and operating income but the other three lines in the United States showed improvements, increasing the system gross revenues from \$14,176,717 to \$15,563,648 and reducing the operating income debit from \$800,278 to \$435,338. For January - July, system revenues increased from \$86,936,276 to \$103,245,178 and the operating income debit was reduced from \$10,378,079 to \$5,003,386.

Canadian Pacific Railway Company: Canadian Pacific Railway's gross revenues for July increased from \$11,202,564 in 1938 to \$11,768,741. Operating expenses were increased from \$10,220,151 to \$10,663,614 and the operating income was increased from \$507,337 to \$826,161. Freight traffic increased by 31.5 per cent but the increase was in low-rate commodities, the increase in freight revenue being only 8.7 per cent. Passenger traffic declined by 4.2 per cent. For January - July, gross revenues were \$74,100,537 compared with \$73,039,985 in 1938 and the operating income was \$5,977,505 compared with \$3,188,366 for the corresponding period last year.



JULY, 1939

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1 9 3 9	1 9 3 8	1 9 3 9	1 9 3 8	1 9 3 9	1 9 3 8
<b>OPERATING REVENUES</b>						
Freight	\$20,172,834	\$18,111,997	\$9,613,720	\$8,472,862	\$8,455,683	\$7,781,196
Passenger	3,585,559	3,690,192	1,620,269	1,674,145	1,581,415	1,673,920
Mail	577,406	578,425	241,324	240,529	297,933	298,922
Express	1,119,217	1,023,523	x 775,380	x 705,964	270,606	267,921
Other passenger train	430,266	455,807	171,478	192,143	248,764	253,736
Water line	242,467	224,780	...	...	181,293	163,029
All other	1,666,705	1,688,354	817,810	821,339	733,047	763,840
Total Railway Operating Revenues	27,794,454	25,773,078	x13,239,981	x12,106,982	11,768,741	11,202,564
<b>OPERATING EXPENSES</b>						
Maintenance of way and structures	\$5,966,732	\$5,378,604	\$3,273,248	\$2,820,741	\$2,201,495	\$2,111,317
Maintenance of equipment	5,883,953	5,412,032	2,856,004	2,614,104	2,576,687	2,406,394
Traffic	1,084,402	1,097,909	389,645	393,351	633,772	644,155
Transportation	11,443,257	11,073,532	6,042,363	5,891,661	4,484,100	4,309,703
Miscellaneous operations	435,642	414,039	124,513	119,171	258,019	249,193
General	1,315,950	1,241,844	661,188	625,684	542,349	509,780
Trans. for investment	Cr. 92,312	Cr. 102,931	Cr. 58,771	Cr. 90,881	Cr. 32,808	Cr. 10,391
Total Railway Operating Expenses	26,037,624	24,515,029	13,288,190	12,373,831	10,663,614	10,220,151
<b>OPERATING INCOME</b>						
Net Operating revenue	\$1,756,830	\$1,258,049	Dr. \$48,209	Dr. \$266,849	\$1,105,127	\$982,413
Railway tax accruals	788,852	769,947	349,420	344,858	367,628	362,538
Hire of equipment	Dr. 281,538	Dr. 385,456	Cr. 12,628	Dr. 71,046	Dr. 211	Dr. 48,578
Joint facilities rents	Dr. 157,609	Dr. 114,759	Cr. 6,153	Cr. 2,320	Dr. 111,127	Dr. 63,960
Operating Income	528,831	Dr. 12,113	Dr. 378,848	Dr. 680,433	626,161	507,337
<b>OPERATING STATISTICS</b>						
Average miles of road operated	42,755.23	42,813.29	21,907.91	21,948.57	17,170.50	17,185.90
No. of tons carried (Rev.Fr.)	6,711,894	5,779,100	2,741,052	2,374,208	2,390,590	2,100,083
No. of tons carried one mile (Rev.Fr.) thousands	2,114,084	1,689,248	996,416	818,811	946,752	720,824
No. of tons carried one mile (All Fr.) thousands	2,445,800	1,955,655	1,170,189	954,039	1,099,159	847,051
Gross ton miles, exclusive of locomotive and tender (thousands)	5,877,780	4,871,051	2,843,075	2,448,401	2,509,139	1,955,124
No. of revenue passengers carried	1,679,145	1,780,998	846,489	872,243	588,189	663,539
No. of revenue passengers carried one mile (thousands)	186,127	191,775	83,917	88,456	83,085	86,707

Freight train miles	3,861,350	3,540,434	1,926,133	1,784,614	1,573,490	1,420,190
Passenger train miles	3,320,310	3,324,666	1,472,244	1,487,933	1,595,352	1,588,736
Total train miles (Rev. & Non-rev.)	7,368,401	6,952,869	3,526,351	3,330,672	3,214,115	3,029,113
Freight car miles - loaded	95,305,944	84,065,183	46,269,876	41,187,827	39,890,648	34,516,572
Freight car miles - empty	49,978,602	38,970,087	23,442,231	21,102,521	21,764,417	13,793,010
Passenger train car miles	32,116,437	27,563,612	12,783,813	12,917,667	12,385,034	12,413,064
Total amount of pay-roll	\$16,470,789	\$15,517,545	\$9,089,741	\$8,470,024	\$6,318,480	\$6,034,103
Number of employees	126,253	119,017	71,272	66,360	47,086	45,435
Payroll chargeable to railway operating expenses	\$15,472,422	\$14,674,827	\$8,304,476	\$7,764,751	\$6,182,756	\$5,951,929
<b>DAILY AVERAGES PER MILE OF ROAD OPERATED</b>						
Operating revenue	\$20.97	\$19.42	\$19.50	\$17.79	\$22.11	\$21.03
Operating expenses	\$19.64	\$18.47	\$19.57	\$18.19	\$20.03	\$19.18
No. of tons moved one mile (Rev.Fr.)	1,595	1,273	1,467	1,203	1,779	1,355
No. of tons moved one mile (All Fr.)	1,845	1,474	1,723	1,402	2,065	1,590
No. of rev. passengers carried one mile	140	144	124	130	156	163
<b>AVERAGES PER FREIGHT TRAIN MILE</b>						
Freight revenue	\$5.22	\$5.12	\$4.99	\$4.75	\$5.37	\$5.48
No. of tons of freight (Rev.Fr.)	547.5	477.1	517.3	458.8	601.7	507.6
No. of tons of freight (All Fr.)	633.4	552.4	607.5	534.6	698.5	596.4
Gross ton miles	1,522.2	1,375.8	1,476.1	1,372.0	1,594.6	1,376.7
Loaded freight cars	24.7	23.7	24.0	23.1	25.4	24.3
Empty freight cars	12.9	11.0	12.2	11.8	13.8	9.7
<b>AVERAGES PER PASSENGER TRAIN MILE</b>						
Passenger train revenues	\$1.72	\$1.73	x \$1.91	x \$1.89	\$1.50	\$1.57
Passengers carried	56.1	57.7	57.0	59.4	52.1	54.6
Passenger cars	9.7	8.3	8.7	8.7	7.8	7.8
Average operating expenses per train mile	\$3.53	\$3.53	\$3.77	\$3.72	\$3.32	\$3.37
Average length of haul (Rev.Fr.) Miles	315.0	292.3	363.5	344.9	396.0	343.2
Average passenger journey Miles	110.8	107.7	99.9	101.5	141.3	130.7
Average tons per loaded freight car mile	25.7	23.3	25.3	23.2	27.6	24.5
Average freight receipt per revenue ton mile	.954¢	1.072¢	.965¢	1.035¢	.893¢	1.068¢
Average passenger receipt per passenger per mile	1.926¢	1.924¢	1.931¢	1.893¢	1.903¢	1.931¢
Ratio of operating payroll to operating revenues	55.7%	56.9%	62.7%	64.1%	52.5%	53.1%
Ratio of operating expenses to revenues	93.68%	95.12%	100.36%	102.20%	90.61%	91.23%

x - Includes gross express revenue.





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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of July, 1939

<u>OPERATING REVENUES</u>		1939	1938
Canadian Lines		\$15,239,981	\$12,106,982
Duluth, Winnipeg and Pacific Railway Company		106,176	88,721
Grand Trunk Western Railroad Company		1,585,245	1,415,519
Canadian National Lines in New England		127,184	141,023
Central Vermont Railway, Inc.		505,082	426,472
Total		\$15,563,648	\$14,178,717
<u>OPERATING EXPENSES</u>			
Canadian Lines		\$15,288,190	\$12,375,851
Duluth, Winnipeg and Pacific Railway Company		88,538	102,563
Grand Trunk Western Railroad Company		1,423,575	1,288,251
Canadian National Lines in New England.		124,285	128,407
Central Vermont Railway, Inc.		424,557	402,824
Total		\$15,548,721	\$14,275,676
<u>NET OPERATING REVENUE</u>			
Canadian Lines	Dr.	\$48,209	Dr. \$266,849
Duluth, Winnipeg and Pacific Railway Company		17,840	Dr. 15,642
Grand Trunk Western Railroad Company		161,670	145,268
Canadian National Lines in New England		2,901	14,618
Central Vermont Railway, Inc.		80,725	25,648
Total		\$214,927	Dr. \$96,959
<u>OPERATING INCOME</u>			
Canadian Lines	Dr.	\$378,848	Dr. \$680,452
Duluth, Winnipeg and Pacific Railway Company		642	Dr. 50,817
Grand Trunk Western Railroad Company	Dr.	52,982	Dr. 59,142
Canadian National Lines in New England	Dr.	45,176	Dr. 21,890
Central Vermont Railway, Inc.		21,025	Dr. 27,997
Total	Dr.	\$435,559	Dr. \$800,278
<u>SUMMARY</u>			
For Seven Months Ended July 31st			
<u>ALL RAILWAYS</u>			
Operating Revenues		\$180,975,500	\$174,590,556
Operating Expenses		168,677,275	169,446,260
Net Operating Revenue		12,298,025	5,144,296
Operating Income		5,668,721	Dr. 3,240,732
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating Revenues - Canadian Lines		\$86,395,195	\$83,152,857
United States Lines		16,849,985	13,783,419
Total		103,245,178	96,936,276
Operating Expenses - Canadian Lines		88,959,825	88,996,311
United States Lines		14,575,843	13,716,906
Total		103,535,668	102,713,217
Net Operating Revenue - Canadian Lines	Dr.	2,564,632	Dr. 5,843,454
United States Lines		2,274,142	66,515
Total	Dr.	290,490	Dr. 5,776,941
Operating Income - Canadian Lines	Dr.	5,015,947	Dr. 8,222,321
United States Lines		12,561	Dr. 2,155,758
Total	Dr.	5,003,586	Dr. 10,578,079
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating Revenues		\$74,100,557	\$73,039,985
Operating Expenses		64,958,227	66,657,907
Net Operating Revenue		9,162,510	6,382,078
Operating Income		5,977,505	3,188,368