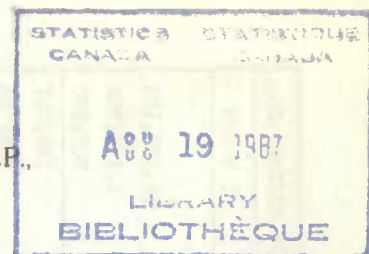


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**DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA**

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 MARCH, 1940

Canadian railways earned \$30,145,342 in March as against \$25,699,829 in March last year. Operating expenses increased from \$24,833,201 to \$25,643,368 and the operating income was increased from \$192,464 in 1939 to \$5,270,898. Freight traffic was 25 per cent heavier than a year ago and passenger traffic measured in passenger miles increased by 32.4 per cent, although the number of passengers increased by only 13.5 per cent; the average journey was 80.9 miles as against 69.4 miles in 1939. The pay-roll amounted to \$16,083,663 as against \$15,285,036 in 1939. For the three months, January, February and March gross revenues were \$90,641,478 as against \$72,149,340 and the operating income increased from a debit of \$1,679,953 to a credit of \$9,978,904, an improvement of \$11,658,857.

CANADIAN NATIONAL RAILWAYS: Gross revenues of the Canadian lines increased from \$12,067,302 in March 1939 to \$15,117,171 and with operating expenses up by only \$948,903 the operating income was \$989,084 as against a debit of \$1,119,037. Each of the four United States lines showed larger gross revenues and all but the New England lines showed improved operating incomes. The system gross revenues were \$18,049,624 as against \$14,632,661 in 1939 and the operating income was \$1,308,280 as against a debit of \$1,051,218. For the first quarter, system gross revenues increased from \$41,197,441 last year to \$55,374,115 and the operating income increased from a debit of \$4,327,619 to a credit of \$3,306,407 an increase of \$7,634,026.

CANADIAN PACIFIC RAILWAY COMPANY: Gross revenues for March were \$11,501,467 compared with \$10,506,240 in 1939 and with operating expenses up by only \$256,078 or 2.7 per cent the operating income increased from \$773,551 to \$1,501,561. For January - March, gross revenues were \$35,748,120 in 1940 and \$29,566,514 in 1939 and the operating income was \$5,302,489 in 1940 and \$1,467,922 in 1939.

30/5/40.

Price per year 50 cents.

MARCH, 1940

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1 9 4 0	1 9 3 9	1 9 4 0	1 9 3 9	1 9 4 0	1 9 3 9
OPERATING REVENUES						
Freight	\$22,890,232	\$19,951,309	\$11,096,879	\$9,141,633	\$8,795,997	\$8,183,152
Passenger	3,367,954	2,704,474	1,650,131	1,256,734	1,437,999	1,170,755
Mail	591,562	597,106	252,886	253,206	294,802	308,570
Express	1,577,468	952,653	x 1,213,822	x 678,390	279,237	193,817
Other passenger train	307,914	287,683	132,950	111,636	165,954	167,253
Water line	6,781	8,843	6,782	8,843
All other	1,403,431	1,197,761	770,503	625,703	520,696	473,850
Total Railway Operating Revenues	30,145,342	25,699,829	x15,117,171	x12,067,502	11,501,467	10,506,240
OPERATING EXPENSES						
Maintenance of way and structures	4,294,849	/ 3,941,248	2,617,147	2,420,114	1,290,191	1,160,763
Maintenance of equipment	6,451,721	6,072,651	3,343,300	3,101,404	2,569,460	2,417,522
Traffic	840,441	1,061,784	404,609	382,001	362,463	609,064
Transportation	12,408,114	11,707,725	6,680,305	6,235,356	4,647,880	4,455,536
Miscellaneous operations	332,311	283,401	99,713	82,834	186,444	163,564
General	1,382,675	1,281,671	674,634	644,159	573,770	511,128
Trans. for investment	Cr. 66,743	Cr. 15,279	Cr. 18,300	Cr. 13,363	Cr. 48,316	Cr. 1,763
Total Railway Operating Expenses	25,643,368	/ 24,333,201	13,801,408	12,852,505	9,571,892	9,315,814
OPERATING INCOME						
Net operating revenue	4,501,974	/ 1,366,628	1,315,763	Dr. 785,203	1,929,575	1,190,426
Railway tax accruals	882,887	776,575	347,608	348,135	404,102	361,480
Hire of equipment	Dr. 237,293	Dr. 292,631	Cr. 27,619	Cr. 4,952	Cr. 20,989	Cr. 4,967
Joint facilities rents	Dr. 110,896	Dr. 104,958	Dr. 6,690	Cr. 9,349	Dr. 44,901	Dr. 60,362
Operating Income	3,270,898	/ 192,464	989,084	Dr. 1,119,037	1,501,561	773,551
OPERATING STATISTICS						
Average miles of road operated	42,740.70	42,833.98	21,899.58	21,970.18	17,166.50	17,187.00
No. of tons carried (Rev.Fr.)	7,156,300	6,355,312	2,854,220	2,558,876	2,353,458	2,185,036
No. of tons carried one mile (Rev.Fr.) thousands	2,559,486	2,054,228	1,258,576	983,982	1,065,190	885,177
No. of tons carried one mile (All Fr.) thousands	2,890,792	2,317,902	1,451,648	1,136,025	1,197,955	974,442
Gross ton miles, exclusive of locomotive and tender (thousands)	6,770,445	5,634,374	3,326,113	2,725,041	2,697,122	2,256,364
No. of revenue passengers carried	2,071,927	1,824,698	1,070,795	915,700	812,687	738,475

No. of revenue pass. carried one mile (thousands)	167,634	126,614	83,413	60,636	71,159	53,857
Freight train miles	4,488,921	4,019,842	2,253,415	1,991,411	1,758,448	1,597,358
Passenger train miles	2,953,541	2,982,913	1,389,671	1,394,244	1,330,397	1,341,975
Total train miles (rev. and non-rev.)	7,555,335	7,187,404	3,766,118	3,501,944	3,167,247	2,997,333
Freight car miles - loaded	110,616,750	96,367,192	54,495,876	47,194,703	43,157,692	37,528,049
Freight car miles - empty	52,478,600	41,217,007	24,278,546	18,762,804	20,943,548	16,254,336
Passenger train car miles	22,870,803	22,157,708	11,026,466	10,590,019	9,704,063	9,393,593
Total amount of pay-roll	\$16,083,663	/ \$15,285,036	\$8,856,685	\$8,315,203	\$6,208,727	\$5,974,839
Number of employees	120,117	/ 117,123	67,996	67,355	45,263	43,027
Pay-roll chargeable to ry. operating expenses	\$15,167,547	/ \$14,622,460	\$8,187,380	\$7,762,677	\$6,027,412	\$5,921,115
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$22.75	\$19.35	\$22.27	\$17.72	\$21.31	\$19.72
Operating expenses	\$19.35	\$18.33	\$20.33	\$18.87	\$17.99	\$17.48
No. of tons moved one mile (Rev.Fr.)	1,932	1,547	1,854	1,445	2,002	1,561
No. of tons moved one mile (All Fr.)	2,182	1,746	2,138	1,668	2,251	1,829
No. of rev. passengers carried one mile	127	95	123	89	134	101
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$5.10	\$4.96	\$4.92	\$4.59	\$5.00	\$5.12
No. of tons of freight (Rev.Fr.)	570.2	511.0	558.5	494.1	605.8	554.2
No. of tons of freight (All Fr.)	644.0	576.6	644.2	570.5	681.3	610.0
Gross ton miles	1,508.3	1,401.6	1,476.0	1,368.4	1,533.8	1,412.6
Loaded freight cars	24.6	24.0	24.2	23.7	24.5	23.5
Empty freight cars	11.7	10.3	10.6	9.4	11.9	10.2
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$1.98	\$1.52	x \$2.34	x \$1.65	\$1.64	\$1.37
Passengers carried	56.8	42.4	60.0	43.5	53.5	40.1
Passenger cars	7.7	7.4	7.9	7.6	7.3	7.0
Average operating expenses per train mile	\$3.35	\$3.39	\$3.66	\$3.37	\$3.02	\$3.11
Average length of haul (Rev.Fr.) Miles	357.6	323.2	441.0	384.5	452.6	405.1
Average passenger journey Miles	80.9	69.4	77.9	66.2	87.6	72.9
Average tons per loaded freight car mile	26.1	24.1	26.6	24.1	27.8	26.0
Average freight receipt per revenue ton mile	.894¢	.971¢	.882¢	.929¢	.826¢	.924¢
Average passenger receipt per passenger per mile	2.009¢	2.136¢	1.978¢	2.073¢	2.021¢	2.174¢
Ratio of operating pay-roll to operating revenues	50.3%	56.9%	54.2%	64.3%	52.4%	56.4%
Ratio of operating expenses to revenues	85.07%	94.68%	91.30%	106.51%	83.22%	88.67%

/ - Revised.

x - Includes gross express revenue.



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of March, 1940.

<u>OPERATING REVENUES</u>		1940	1939
Canadian Lines		\$15,117,171	\$12,067,302
Duluth, Winnipeg and Pacific Railway Company		108,650	101,707
Grand Trunk Western Railroad Company		2,141,083	1,883,844
Canadian National Lines in New England		129,876	114,990
Central Vermont Railway, Inc.		552,844	464,718
Total		18,049,624	14,632,661
<u>OPERATING EXPENSES</u>			
Canadian Lines		\$13,801,408	\$12,852,505
Duluth, Winnipeg and Pacific Railway Company		94,956	99,243
Grand Trunk Western Railroad Company		1,577,288	1,530,246
Canadian National Lines in New England		143,115	118,516
Central Vermont Railway, Inc.		429,880	426,551
Total		16,046,647	15,027,061
<u>NET OPERATING REVENUE</u>			
Canadian Lines		\$1,315,763	Dr. \$785,203
Duluth, Winnipeg and Pacific Railway Company		13,694	2,464
Grand Trunk Western Railroad Company		563,795	353,698
Canadian National Lines in New England	Dr.	13,239	Dr. 3,526
Central Vermont Railway, Inc.		122,964	38,167
Total		2,002,977	Dr. 394,400
<u>OPERATING INCOME</u>			
Canadian Lines		\$989,084	Dr. \$1,119,037
Duluth, Winnipeg and Pacific Railway Company	Dr.	13,747	Dr. 23,524
Grand Trunk Western Railroad Company		346,876	159,948
Canadian National Lines in New England	Dr.	74,883	Dr. 46,301
Central Vermont Railway, Inc.		60,950	Dr. 22,304
Total		1,508,280	Dr. 1,051,218
<u>S U M M A R Y</u>			
For Three Months Ended March 31			
<u>A L L R A I L W A Y S</u>			
Operating Revenues		\$90,641,478	\$72,149,340
Operating Expenses		76,920,024	70,177,161
Net Operating Revenue		13,721,454	1,972,179
Operating Income		9,978,904	Dr. 1,679,953
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating Revenues - Canadian Lines		\$44,648,099	\$33,776,947
United States Lines		6,726,016	7,420,494
Total		53,374,115	41,197,441
Operating Expenses - Canadian Lines		\$41,156,016	\$37,137,595
United States Lines		6,780,138	6,349,784
Total		47,936,154	43,487,379
Net Operating Revenue - Canadian Lines		\$3,492,083	Dr. \$3,360,648
United States Lines		1,945,878	1,070,710
Total		5,437,961	Dr. 2,289,938
Operating Income - Canadian Lines		\$2,445,786	Dr. \$4,415,251
United States Lines		860,621	87,632
Total		3,306,407	Dr. 4,327,619
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating Revenues		\$55,748,120	\$29,566,514
Operating Expenses		29,122,909	26,793,328
Net Operating Revenue		6,625,211	2,773,186
Operating Income		5,302,489	1,467,922