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**DOMINION BUREAU OF STATISTICS
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**OPERATING REVENUES, EXPENSES & STATISTICS
RAILWAYS IN CANADA
WITH ANNUAL OPERATING REVENUES OF
\$500,000 OR OVER**

FOR THE MONTH OF MAY, 1940.

Gross earnings of Canadian railways for May amounted to \$34,629,641 as against \$29,680,004 in May 1939. Operating expenses increased from \$25,260,941 to \$27,302,566, and the operating income was increased from \$3,189,743 to \$5,759,782. Freight traffic was heavier than in 1939 by 20.5 per cent and passenger traffic increased by 5.1 per cent. The pay-roll increased from \$16,249,914 to \$17,609,596 or by 8.4 per cent for an increase in the number of employees of 10,111 or from 121,175 to 131,286. For January - May, gross revenues increased from \$127,020,440 in 1939 to \$155,186,865 and the operating income from \$2,558,834 to \$18,815,505.

CANADIAN NATIONAL RAILWAYS: Gross revenues of Canadian lines were increased from \$14,445,966 in May 1939 to \$17,577,796 or by 20 per cent. With operating expenses up by only \$1,277,651 the operating income was increased from \$786,114 to \$2,450,548. Freight traffic measured in ton miles increased by 51.5 per cent and due to longer haul passenger traffic, passenger miles increased by 16.4 per cent. All four lines in the United States showed increases in gross revenues and operating incomes raising the system gross revenues from \$16,842,266 to \$20,281,335, and the operating income from \$789,785 to \$2,810,657. For January - May, system gross revenues were increased from \$72,492,009 to \$91,521,614 and the operating income was increased from a debit in 1939 of \$3,878,676 to a credit of \$7,121,899, an improvement of \$11,000,575.

CANADIAN PACIFIC RAILWAY COMPANY: Gross revenues increased from \$12,076,469 to \$15,550,825 or by 12.2 per cent and the operating income was increased from \$1,906,956 to \$2,464,584. Freight traffic increased by 9.1 per cent but passenger traffic decreased by 4.1 per cent. For January - May, gross revenues were \$61,588,207 in 1940 and \$51,867,562 in 1939 and the operating income increased from \$4,288,027 in 1939 to \$9,712,955.

25/7/40.

Price per year 50 cents.



MAY, 1940

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1940	1939	1940	1939	1940	1939
OPERATING REVENUES						
Freight	\$27,783,136	\$23,454,234	\$13,819,898	\$11,253,473	\$10,884,688	\$9,642,806
Passenger	2,784,252	2,717,416	1,365,774	1,204,539	1,161,830	1,227,120
Mail	603,183	602,590	252,666	252,148	306,458	308,495
Express	1,487,615	1,301,867	x 1,002,466	x 891,632	376,110	323,369
Other passenger train	353,955	320,066	107,457	125,436	234,914	185,631
Water line	276,769	194,859	196,152	121,814
All other	1,340,751	1,088,972	829,535	716,738	390,673	267,234
Total Railway Operating Revenues	34,629,641	29,680,004	x17,377,796	x14,443,966	13,550,825	12,076,469
OPERATING EXPENSES						
Maintenance of way and structures	\$6,092,401	\$5,274,862	\$3,227,339	\$2,991,608	\$2,286,507	\$1,738,892
Maintenance of equipment	6,420,315	5,879,775	3,512,806	3,112,297	2,366,713	2,274,727
Traffic	838,971	1,083,230	402,262	384,684	363,267	628,897
Transportation	12,319,733	11,527,878	6,692,930	6,132,173	4,610,337	4,425,044
Miscellaneous operations	342,391	285,949	111,094	85,682	188,317	159,522
General	1,359,033	1,265,981	674,238	632,268	553,868	509,320
Trans. for investment	Cr. 70,278	Cr. 56,734	Cr. 42,779	Cr. 38,473	Cr. 26,574	Cr. 16,501
Total Railway Operating Expenses	27,302,566	25,260,941	14,577,890	13,300,239	10,342,435	9,719,901
OPERATING INCOME						
Net operating revenue	\$7,327,075	\$4,419,063	\$2,799,906	\$1,143,727	\$3,208,390	\$2,356,568
Railway tax accruals	1,178,660	787,816	347,608	348,735	704,703	567,439
Hire of equipment	Dr. 271,337	Dr. 307,770	Cr. 150	Dr. 10,049	Cr. 16,173	Cr. 5,642
Joint facilities rents	Dr. 117,296	Dr. 133,734	Dr. 2,100	Cr. 11,171	Dr. 55,476	Dr. 87,815
Operating income	5,759,782	3,189,743	2,450,348	796,114	2,464,384	1,906,956
OPERATING STATISTICS						
Average miles of road operated	42,736.50	42,811.77	21,899.58	21,964.45	17,162.30	17,170.50
No. of tons carried (Rev. Fr.)	9,140,622	7,590,216	3,849,147	3,010,482	3,114,686	2,708,908
No. of tons carried one mile (Rev. Fr.) thousands	2,929,953	2,431,109	1,508,307	1,148,323	1,191,884	1,092,391
No. of tons carried one mile (All Fr.) thousands	3,300,363	2,763,183	1,699,279	1,336,310	1,364,838	1,229,257
Gross ton miles, exclusive of locomotive and tender	7,525,623	6,338,061	3,835,821	3,055,256	3,013,242	2,699,737
No. of revenue passengers carried	1,334,227	1,532,447	694,764	734,286	473,773	618,393
No. of rev. pass. carried one mile (thousands)	140,954	134,090	68,604	58,958	59,529	62,062
Freight train miles	4,610,341	4,090,234	2,350,007	2,026,297	1,829,514	1,671,885
Passenger train miles	2,944,611	2,983,188	1,379,806	1,371,787	1,330,794	1,371,296
Total train miles (rev. and non-rev.)	7,744,320	7,190,798	3,846,248	3,458,902	3,211,304	3,079,079
Freight car miles - loaded	118,861,785	102,137,584	60,781,416	50,262,525	46,497,622	41,840,069
Freight car miles - empty	62,548,398	50,390,559	30,717,633	22,424,515	25,424,820	22,157,128
Passenger train car miles	22,584,092	23,100,205	10,889,407	10,789,754	9,592,418	10,060,337
Total amount of pay-roll	\$17,609,596	\$16,249,914	\$9,654,410	\$8,843,252	\$6,827,075	\$6,358,900
Number of employees	131,286	121,175	72,778	67,342	50,294	46,477
Pay-roll chargeable to ry. operating expenses	\$16,536,739	\$15,415,405	\$8,832,187	\$8,213,999	\$6,666,774	\$6,224,956
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$26.14	\$22.36	\$25.60	\$21.21	\$25.47	\$22.69
Operating expenses	\$20.61	\$19.03	\$21.47	\$19.53	\$19.44	\$18.26
No. of tons moved one mile (Rev. Fr.)	2,212	1,832	2,222	1,686	2,240	2,052
No. of tons moved one mile (All Fr.)	2,491	2,082	2,503	1,963	2,565	2,309
No. of rev. passengers carried one mile	106	101	101	87	112	117
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$6.03	\$5.73	\$5.88	\$5.55	\$5.95	\$5.77
No. of tons of freight (Rev. Fr.)	635.5	594.4	641.8	566.7	651.5	653.4
No. of tons of freight (All Fr.)	715.9	675.6	723.1	659.5	746.0	735.3
Gross ton miles	1,632.3	1,549.6	1,632.3	1,507.8	1,647.0	1,614.8
Loaded freight cars	25.8	25.0	25.9	24.8	25.4	25.0
Empty freight cars	13.6	12.3	13.1	11.1	13.9	13.3
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$1.78	\$1.66	x \$1.98	x \$1.80	\$1.56	\$1.49
Passengers carried	47.9	44.9	49.7	43.0	44.7	45.3
Passenger cars	7.7	7.7	7.9	7.9	7.2	7.3
Average operating expenses per train mile	\$3.53	\$3.51	\$3.79	\$3.85	\$3.22	\$3.16
Average length of haul (Rev. Fr.) Miles	320.5	320.2	391.9	381.4	382.7	403.3
Average passenger journey Miles	105.6	87.5	98.7	80.3	125.6	100.4
Average tons per loaded freight car mile	27.8	27.1	28.0	26.6	29.4	29.4
Average freight receipt per revenue ton mile	.948¢	.965¢	.916¢	.980¢	.913¢	.883¢
Average passenger receipt per passenger per mile	1.975¢	2.027¢	1.991¢	2.043¢	1.952¢	1.977¢
Ratio of operating pay-roll to operating revenues	47.8%	51.9%	50.8%	56.9%	49.2%	51.5%
Ratio of operating expenses to revenues	78.84%	85.11%	83.89%	92.08%	76.32%	80.49%

x - Includes gross express revenue.

ø - Revised.



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of May, 1940.

OPERATING REVENUES		1940	1939
Canadian Lines		\$17,377,796	\$14,443,966
Duluth, Winnipeg and Pacific Railway Company		121,573	94,600
Grand Trunk Western Railroad Company		2,010,457	1,674,311
Canadian National Lines in New England		170,829	94,549
Central Vermont Railway, Inc.		600,880	554,840
Total		20,261,535	16,842,266
OPERATING EXPENSES			
Canadian Lines		\$14,577,890	\$15,500,259
Duluth, Winnipeg and Pacific Railway Company		99,432	91,550
Grand Trunk Western Railroad Company		1,524,888	1,419,990
Canadian National Lines in New England		135,816	136,714
Central Vermont Railway, Inc.		451,375	420,959
Total		16,789,401	15,569,252
NET OPERATING REVENUE			
Canadian Lines		\$2,799,908	\$1,143,727
Duluth, Winnipeg and Pacific Railway Company		22,141	3,250
Grand Trunk Western Railroad Company		465,569	254,321
Canadian National Lines in New England		34,813	Dr. 42,165
Central Vermont Railway, Inc.		169,505	113,901
Total		3,511,934	1,473,034
OPERATING INCOME			
Canadian Lines		\$2,450,348	\$796,114
Duluth, Winnipeg and Pacific Railway Company		702	Dr. 18,782
Grand Trunk Western Railroad Company		268,244	54,808
Canadian National Lines in New England	Dr.	12,214	Dr. 84,558
Central Vermont Railway, Inc.		103,577	42,203
Total		2,810,657	789,785
SUMMARY			
For Five Months Ended May 31.			
ALL RAILWAYS			
Operating Revenues		\$156,186,863	\$127,020,440
Operating Expenses		129,791,458	118,344,148
Net Operating Revenue		25,395,425	8,676,292
Operating Income		18,815,505	2,558,854
CANADIAN NATIONAL RAILWAYS			
Operating Revenues	- Canadian Lines	\$76,722,214	\$60,321,359
	United States Lines	14,599,400	12,170,370
	Total	91,321,614	72,492,009
Operating Expenses	- Canadian Lines	\$69,442,226	\$62,492,976
	United States Lines	11,240,512	10,492,355
	Total	80,682,738	72,985,331
Net Operating Revenue	- Canadian Lines	\$7,279,988	Dr. \$2,171,637
	United States Lines	3,358,888	1,678,315
	Total	10,638,876	Dr. 493,522
Operating Income	- Canadian Lines	\$5,565,217	Dr. \$3,915,515
	United States Lines	1,556,682	36,837
	Total	7,121,899	Dr. 3,878,676
CANADIAN PACIFIC RAILWAY COMPANY			
Operating Revenues		\$61,588,207	\$51,887,562
Operating Expenses		49,108,024	45,346,612
Net Operating Revenue		12,280,183	6,520,950
Operating Income		9,712,953	4,288,027