

**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**

November, 1944.

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Canadian railways earned \$66,293,608 in November, a decrease of \$1,070,356 or 1.6 per cent from November 1943 revenues of \$67,363,964. Passenger revenues were larger by \$358,048 or 3.9 per cent, but freight revenues decreased by \$1,673,841 or 5.3 per cent. Operating expenses increased from \$47,662,226 to \$53,403,719 or by 12.0 per cent, and the operating income decreased by \$4,530,190. The total pay roll increased from \$26,371,289 to \$28,776,901. This excludes back pay amounting to \$4,562,270 included in operating expenses. The number of employees was increased from 163,882 to 167,107 or by 2.0 per cent for the increase in pay roll of 9.1 per cent. The average haul for revenue freight declined from 387 miles in November, 1943, to 375 miles and the average passenger journey, excluding commuter travel, decreased from 150 to 145 miles.

For January to November operating revenues increased from \$703,340,541 in 1943 to \$723,746,927, operating expenses increased from \$505,200,616 to \$573,793,175 and the operating income declined from \$143,793,498 to \$107,065,161.

**CANADIAN NATIONAL RAILWAYS:** Operating revenues of Canadian lines decreased from \$32,973,500 in November 1943 to \$32,809,000, and operating expenses increased from \$23,854,976 to \$28,373,543, excluding the appropriation of \$3,000,000 in 1943 for pension reserve. The operating income decreased from \$8,426,991 to \$3,911,698. Revenue ton miles showed a decrease of 7.0 per cent and passenger miles decreased by 3.6 per cent due to a reduction in the average journey, excluding commuter traffic, from 146 to 136 miles. The pay roll, excluding back pay, increased from \$14,525,663 to \$15,536,108 or by 7.0 per cent for an increase of only 437 employees or 0.47 per cent. The United States lines showed increases in gross revenues and operating income, making the system gross revenue \$56,979,000 as against \$57,001,000 in 1943 and the operating income \$4,577,738 as against \$8,980,693 in 1943.

For January to November system operating revenue increased from \$401,555,000 to \$402,623,000 and the operating income decreased from \$90,932,682 to \$61,761,591, exclusive of appropriations for pension reserve in 1945.

**CANADIAN PACIFIC RAILWAY COMPANY:** Operating revenues were reduced from \$27,593,693 in November 1943 to \$27,287,663. Operating expenses increased from \$19,433,238 to \$20,523,870 and operating income increased from \$5,590,640 to \$6,030,078, due mainly to a reduction in tax accruals from \$2,437,614 to \$611,248; tax accruals for the eleven months were \$23,729,214 in 1944 and \$28,511,579 in 1943.

For January to November operating revenues increased from \$271,638,665 to \$294,689,892 and operating income decreased from \$44,193,918 to \$38,409,729.



## OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

November, 1944

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1944	1943	1944	1943	1944	1943
<b>OPERATING REVENUES</b>						
Freight	\$ 49,458,113	\$ 51,131,954	\$ 24,273,000	\$ 24,781,600	\$ 20,396,917	\$ 21,093,903
Passenger	9,653,626	9,295,578	4,702,400	4,651,200	4,171,410	3,777,706
Mail	738,683	688,492	327,986	297,637	353,047	341,788
Express	2,148,651	2,050,304	X 1,446,763	X 1,264,467	541,626	591,779
Other passenger train	955,938	857,957	402,592	373,856	533,685	459,767
Water line	298,013	283,240	...	...	135,945	101,946
All other	3,040,584	3,056,439	1,656,259	1,604,740	1,155,033	1,226,802
Total Railway Operating Revenues	66,293,608	67,363,964	X 32,809,000	X 32,973,500	27,287,663	27,593,693
<b>OPERATING EXPENSES</b>						
Maintenance of way and structures	10,271,529	9,629,313	5,453,036	4,520,929	3,774,430	4,030,791
Maintenance of equipment	12,726,236	11,572,037	6,358,961	5,478,670	5,403,894	5,129,141
Traffic	906,010	886,344	429,031	424,442	397,749	380,738
Transportation	25,840,768	22,687,127	14,265,477	12,086,571	9,429,848	8,613,617
Miscellaneous operations	1,233,769	1,011,116	544,884	418,673	620,098	526,441
General	2,425,407	/ 1,876,289	1,322,154	/ 925,691	897,851	752,510
Total Railway Operating Expenses	53,403,719	/ 47,662,226	28,373,543	/ 23,854,976	20,523,870	19,433,238
<b>OPERATING INCOME</b>						
Net operating revenue	12,889,889	/ 19,701,738	4,435,457	/ 9,118,524	6,763,793	8,160,455
Railway tax accruals	1,378,482	3,397,634	312,993	367,522	611,248	2,437,614
Hire of equipment	Dr. 729,647	Dr. 954,541	Dr. 205,296	Dr. 312,665	Dr. 57,675	Dr. 62,081
Joint facilities rents	Dr. 142,157	Dr. 179,750	Dr. 5,470	Dr. 11,346	Dr. 64,792	Dr. 70,120
Operating income	10,639,623	/ 15,169,813	3,911,698	/ 8,426,991	6,030,078	5,590,640
<b>OPERATING STATISTICS</b>						
Average miles of road operated	42,567.68	42,538.28	21,770.96	21,769.73	17,018.3	17,034.3
No. of tons carried (Rev.Fr.)	14,941,092	15,172,550	5,969,483	6,169,430	5,096,535	4,800,267
No. of tons carried one mile " " Thous.	5,597,194	5,868,132	2,646,555	2,852,068	2,405,943	2,432,306
No. of tons carried one mile (All Fr.) "	5,961,617	6,238,289	2,825,555	3,038,631	2,583,562	2,606,077
Gross ton miles, excl. of locomotive & tender "	12,357,101	12,661,148	5,811,427	6,043,760	5,265,261	5,253,835
No. of revenue passengers carried	4,144,829	3,964,811	2,574,028	2,434,581	1,235,540	1,176,681
No. of revenue passengers carried one mile "	487,115	488,690	243,359	252,349	210,229	196,879
Freight train miles	6,956,273	7,173,859	3,294,781	3,461,864	3,032,973	3,034,836
Passenger train miles	3,705,776	3,677,049	1,776,104	1,774,239	1,664,766	1,627,586
Total Train Miles (Rev. and Non Rev.)	10,797,525	10,995,804	5,146,893	5,323,938	4,733,670	4,704,495
Freight car miles - loaded	184,243,464	188,806,459	88,558,456	92,230,231	75,836,569	75,866,913
Freight car miles - empty	90,673,415	88,257,223	39,830,235	37,449,040	40,687,893	39,428,601
Passenger train car miles	35,561,363	35,010,225	17,553,378	17,338,563	15,201,832	14,770,063
Total amount of pay roll	\$ 28,776,901	\$ 26,371,289	\$ 15,536,108	\$ 14,523,663	\$ 11,308,925	\$ 10,106,209
Number of employees	167,107	/ 163,882	93,189	92,752	63,335	61,400
Pay roll chargeable to ry. operating expenses	\$ 26,745,931	\$ 24,450,094	\$ 14,132,955	\$ 13,171,766	\$ 10,744,928	\$ 9,607,779
<b>DAILY AVERAGES PER MILE OF ROAD OPERATED</b>						
Operating revenue	\$51.91	\$52.79	\$50.23	\$50.49	\$53.45	\$54.00
Operating expenses	\$41.82	/ \$37.35	\$43.44	/ \$36.53	\$40.20	\$38.03
No. of tons moved one mile (Rev.Fr.)	4,383	4,598	4,052	4,367	4,712	4,760
No. of tons moved one mile (All Fr.)	4,668	4,888	4,326	4,653	5,060	5,100
No. of revenue passengers carried one mile	381	383	373	386	412	385
<b>AVERAGES PER FREIGHT TRAIN MILE</b>						
Freight revenue	\$7.11	\$7.13	\$7.37	\$7.16	\$6.73	\$6.95
No. of tons of freight (Rev.Fr.)	805	818	803	824	793	801
No. of tons of freight (All Fr.)	857	870	858	878	852	859
Gross ton miles	1,776	1,765	1,764	1,746	1,736	1,731
Loaded freight cars	26.5	26.3	26.9	26.6	25.0	25.0
Empty freight cars	13.0	12.3	12.1	10.8	13.4	13.0
<b>AVERAGES PER PASSENGER TRAIN MILE</b>						
Passenger train revenues	\$3.64	\$3.51	X \$3.87	X \$3.71	\$3.36	\$3.18
Passengers carried	131	133	137	142	126	121
Passenger cars	9.6	9.5	9.8	9.8	9.1	9.1
Average operating expenses per train mile	\$4.95	/ \$4.33	\$5.51	/ \$4.48	\$4.34	\$4.13
Average length of haul (Rev.Fr.) Miles	375	387	443	462	472	507
Average passenger journey Miles	118	123	95	104	170	167
Average tons per loaded freight car mile	32.4	33.0	31.9	32.9	34.1	34.4
Average freight receipt per revenue ton mile	0.884¢	0.871¢	0.917¢	0.869¢	0.848¢	0.867¢
Average passenger receipt per passenger per mile	1.982¢	1.902¢	1.932¢	1.843¢	1.984¢	1.919¢
Ratio of operating pay roll to operating revenues	40.3%	36.3%	43.1%	39.9%	39.4%	34.8%
Ratio of operating expenses to revenues	80.56%	/ 70.75%	86.48%	/ 72.35%	75.21%	70.43%

/ Revised.

X Includes gross express revenue.





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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the month of November, 1944

<u>OPERATING REVENUES</u>		1944	1943
Canadian Lines		\$ 32,809,000	\$ 32,973,500
United States Lines		4,170,000	4,027,500
Total		36,979,000	37,001,000
<u>OPERATING EXPENSES</u>			
Canadian Lines		28,373,543	/ 23,854,976
United States Lines		3,030,457	2,920,024
Total		31,404,000	/ 26,775,000
<u>NET OPERATING REVENUE</u>			
Canadian Lines		4,435,457	/ 9,118,524
United States Lines		1,139,543	1,107,476
Total		5,575,000	/ 10,226,000
<u>OPERATING INCOME</u>			
Canadian Lines		3,911,698	/ 8,426,991
United States Lines		666,040	553,702
Total		4,577,738	/ 8,980,693
<u>S U M M A R Y</u>			
For eleven months ended November 30, 1944			
<u>ALL RAILWAYS</u>			
Operating Revenues		723,746,927	703,340,541
Operating Expenses		573,793,175	505,200,616
Net Operating Revenue		149,953,752	198,139,925
Operating Income		107,065,161	143,793,498
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating Revenues	- Canadian Lines	356,987,800	356,739,400
	United States Lines	45,635,200	44,795,600
	Total	402,623,000	401,535,000
Operating Expenses	- Canadian Lines	294,769,232	/ 263,373,971
	United States Lines	35,895,768	33,078,029
	Total	330,665,000	/ 296,452,000
Net Operating Revenue	- Canadian Lines	62,218,568	/ 93,365,429
	United States Lines	9,739,432	11,717,571
	Total	71,958,000	/ 105,083,000
Operating Income	- Canadian Lines	56,842,207	/ 84,565,153
	United States Lines	4,919,384	6,367,529
	Total	61,761,591	/ 90,932,682
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating Revenues		294,669,892	271,638,665
Operating Expenses		231,159,925	197,119,466
Net Operating Revenue		63,549,967	74,519,199
Operating Income		38,409,729	44,193,918

/ Revised.