

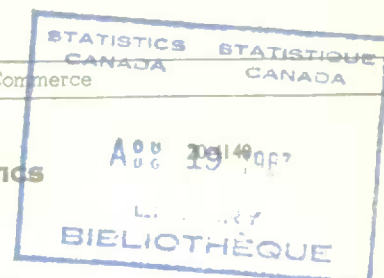
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Transportation Division
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OPERATING REVENUES, EXPENSES & STATISTICS
RAILWAYS IN CANADA
WITH ANNUAL OPERATING REVENUES OF
\$500,000 OR OVER

SEPTEMBER, 1949



Operating revenues of Canadian railways for September at \$79,455,281 were little changed from the same month of last year when the total reached \$79,481,745. The decline was thus limited to \$26,462 or a third of one per cent. Freight earnings dropped \$846,862 or 1.8 p.c. to \$62,551,994, while passenger account suffered a very minor recession of \$5,620 to \$7,584,320. Mail receipts improved 4.5 p.c. to \$749,274 and express continued to gain, up nearly \$448,000 or 15 p.c. to \$5,429,159. Other passenger train revenue and miscellaneous also registered betterment but water line dropped 15.2 p.c. from \$484,450 to \$420,249. Despite unchanged revenues, operating expenses advanced from \$69,582,920 to \$70,850,980, a rise of 1.8 p.c. or \$1,248,060. Maintenance of way and structures eased 1.2 p.c. to \$15,014,957 but maintenance of equipment at \$15,656,245 increased 2.1 p.c. or \$516,185. Traffic expenses advanced some \$169,000 and transportation charges were up 1.7 p.c. to \$54,025,655. General account was also considerably increased. Railway tax accruals were nearly halved last September at \$1,747,355, a figure \$1,704,611 below 1948. Hire of equipment charges rose but joint facilities rents declined. The net result was an operating income of \$5,765,354 for the month compared with \$5,515,591 in September one year ago, an improvement of \$449,745 which was mainly due to reduced tax accruals. The net credit in operating income for the nine month period of 1949 is only \$6,215,174 with which to pay huge interest and other charges. Comparisons with the same month of 1948 are affected by the Newfoundland lines of the Canadian National whose financial statistics only are included this year and the counting of \$825,161 backtime wages and salaries in the expenses for September, 1948. Some \$874,000 of revenues and \$987,000 of operating expenses were estimated as attributable to Newfoundland operations in September of this year.

Net tons of revenue freight carried by the reporting lines in September totalled 13,837,970 tons, a decline of 10.4 p.c. from the volume for the corresponding month last year. Ton miles receded less sharply by 4.3 p.c., as average length of haul increased from 348 to 372 miles. Revenue passengers numbered 2,565,427, off 8.2 p.c., but average journey dropped from 111 to 105 miles and revenue passenger mileage decreased 15 p.c. Fare increases served to maintain passenger receipts in the face of the above declines, with average receipts 2.805 cents per mile against 2.441 cents one year earlier. Loaded freight car miles dropped 1.2 p.c., but empty mileage rose 12.5 p.c.

Total pay roll for the month covering 178,846 employees was \$41,533,952 compared with \$45,370,812 (including \$825,161 of backtime) for 185,998 employees on the rolls in September last year. Employees were thus 5,149 fewer, a drop of 2.8 p.c.

CANADIAN NATIONAL RAILWAYS: Operating revenues from lines in the ten provinces totalled \$59,820,700 in September, a gain of 5.9 p.c. or \$2,205,900 over the same period of 1948. About \$874,000 of revenues accrued from Newfoundland so that the increase was some \$1,550,000 for the rest of Canada. All accounts registered betterment over the same month of last year, freight receipts rose 5.8 p.c., or \$1,151,000 to \$50,542,000, passenger improved 8.7 p.c. or \$295,500, express 16 p.c. or \$544,108 to \$2,494,475, and mail, other passenger train and miscellaneous receipts were higher. Expenses of operation were up \$1,855,571 or 5.4 p.c. over the previous September, the accounts for which do not include \$17,298,709 of backtime for the period March 1 - June 30th of 1948, resulting from wage increases and which was dispensed in that month. Of the \$1,855,571 increase, over half or some \$987,000 was expended in Newfoundland. All operating accounts showed advances over the preceding September. Maintenance was up \$204,555 while transportation charge rose from \$17,242,209 to \$18,562,580 or by 7.7 p.c. Net operating revenue at \$5,542,569 registered a gain of \$350,529 over September, 1948, but increased taxes, hire of equipment and rents reduced this to an operating income of \$2,600,588, a total \$174,425 above that for the corresponding month last year. Canadian lines were still \$7,558,642 in the red on the first 9 months' operations but some \$400,000 better than in the same period of 1948 despite the acquisition of Newfoundland lines. Operating statistics, which do not yet include the new province, show a decline of 3.7 p.c. in tons of revenue freight carried as compared with the preceding September. Ton miles declined only 1.3 p.c. as average haul improved from 395 to 425 miles. Revenue passengers at 1,532,572 were 7.1 p.c. or 101,289 fewer this September, and average journey was down 2 miles at 96. Total employees were reduced by 6.2 p.c. from 104,158 to 97,660 but total pay roll eased only 4.2 p.c. to \$22,405,411. Pay roll chargeable to railway operating expenses increased 1.7 p.c. over September last year. United States lines of the system were adversely affected by coal and steel strikes and had an operating deficit of \$119,372 in September compared with a credit of nearly \$995,000 in the same period last year. However, in the first 9 months a credit of \$1,044,266 is shown in their operating income against one of \$5,241,958 for the similar months of 1948. Class 1 railways in the United States show a decline of over one third in net railway operating income in the 9 month period. The System results, including Newfoundland and United States lines, indicate a loss of some \$6,514,400 in the first three quarters of the current year compared with \$4,516,700 last year.

CANADIAN PACIFIC RAILWAY COMPANY: Total revenues at \$32,355,708 were down 4.8 p.c. or \$1,644,885 from September last year while operating expenses were up slightly from \$29,096,516 to \$29,150,611. Tax accruals shrank from \$2,585,970 to \$858,584, while rents were reduced \$90,580. Operating income consequently suffered a minor decline from \$2,300,673 to \$2,215,656, off \$85,057 or 3.7 p.c. Freight revenue receded 5.5 p.c. to \$26,105,550, a decrease of \$1,504,902, while tons carried dropped 10.4 p.c., and ton miles were off 6 p.c. Passenger receipts were 6.6 p.c. less as numbers declined 10.5 p.c. to 937,757 for the month. Increased net fares this year brought receipts per passenger mile up from 2.463 to 2.755 cents, but average journey stood at 126 miles compared with 155 miles one year earlier. Express and other passenger train revenues registered gains. Maintenance of equipment expenses were heavier this September at \$6,803,227, up 7.4 p.c. Traffic expenses also increased but transportation at \$12,862,109 was down \$555,466 or 4.1 p.c. General expenses were up considerably. Loaded freight car miles declined 2.4 p.c. or 1,995,185 miles but empties ran 7.6 p.c. or 2,870,258 more miles as compared with September last year. Total pay roll was \$18,530,517 for 70,975 employees as against \$16,419,589 paid to 69,085 in 1948. Pay roll chargeable to railway operating expenses was unchanged despite the decline in both freight and passenger business. For the first three quarters of the year operating income at \$8,505,245 shows an improvement of some \$2,688,420 over the same months of 1948, due to lower taxes.

September, 1949

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1 9 4 9	1 9 4 8	1 9 4 9	1 9 4 8	1 9 4 9	1 9 4 8
<u>OPERATING REVENUES</u>						
Freight	\$ 62,551,994	\$ 63,398,856	\$ 30,542,000	\$ 29,411,000	\$ 26,105,330	\$ 27,610,232
Passenger	7,584,320	7,589,940	3,704,000	3,408,500	3,243,671	3,472,944
Mail	749,274	718,163	330,482	307,459	340,394	346,394
Express	3,429,139	2,981,362	X 2,494,473	X 2,150,365	799,433	659,818
Other passenger train	1,091,134	955,376	495,361	433,244	572,556	501,083
Water line	420,249	484,430	-	-	186,255	248,330
All other	3,629,171	3,353,616	2,254,384	1,906,232	1,106,069	1,159,792
Total Railway Operating Revenues	79,455,281	79,481,743	X 39,820,700	X 37,616,800	32,353,708	33,996,593
<u>OPERATING EXPENSES</u>						
Maintenance of way and structures	15,014,957	15,199,489	7,073,411	6,953,431	6,652,136	6,801,845
Maintenance of equipment	15,656,245	15,340,062	7,834,638	7,750,265	6,803,227	6,335,423
Traffic	1,405,739	1,236,932	617,694	541,137	683,150	591,803
Transportation	34,023,653	33,468,713	18,562,360	17,242,209	12,862,109	13,415,575
Miscellaneous operations	1,266,397	1,357,284	444,635	406,036	680,888	776,508
General	3,463,989	2,980,440	1,745,393	1,531,682	1,449,101	1,175,362
Total Railway Operating Expenses	70,830,980	69,582,920	36,278,131	34,424,760	29,130,611	29,096,516
<u>OPERATING INCOME</u>						
Net operating revenue	8,624,301	9,898,823	3,542,569	3,192,040	3,223,097	4,902,077
Railway tax accruals	1,747,335	3,451,946	610,763	565,254	858,584	2,385,970
Hire of equipment	Dr. 1,047,223	Dr. 984,760	Dr. 330,319	Dr. 203,721	Dr. 153,701	Dr. 129,878
Joint facilities rents	Dr. 66,409	Dr. 148,526	Dr. 899	Cr. 3,098	Cr. 4,824	Dr. 85,556
Operating income	5,763,334	5,313,591	2,600,588	2,426,163	2,215,636	2,300,673
<u>OPERATING STATISTICS</u>						
Average miles of road operated	42,523.15	42,550.68	21,705.75	21,733.88	17,032.3	17,031.7
✓ No. of tons carried (Rev.Fr.)	13,837,970	✓ 15,442,264	5,843,115	✓ 6,402,464	5,141,227	5,737,934
No. of tons carried one mile " " Thous.	5,141,476	5,374,544	2,481,192	2,513,721	2,276,582	2,421,700
No. of tons carried one mile (All Fr.) "	5,576,530	5,853,159	2,704,248	2,773,200	2,478,228	2,629,807
Gross ton miles, excl. of locomotive & tender "	12,147,994	✓ 12,219,943	5,909,147	5,782,461	5,284,126	5,417,131
No. of revenue passengers carried	2,565,427	2,794,070	1,332,372	1,433,661	937,757	1,045,499
No. of revenue passengers carried one mile "	270,592	310,896	127,391	141,212	117,828	140,984
Freight train miles	7,021,091	7,064,504	3,379,302	3,340,940	3,097,141	3,145,989
Passenger train miles	3,784,536	3,825,783	1,846,763	1,841,825	1,680,032	1,711,400
Total train miles (rev. and non rev.)	10,981,677	✓ 11,121,678	5,314,350	✓ 5,321,570	4,837,662	4,914,867
Freight car miles - loaded	187,529,640	189,777,259	92,994,609	92,578,539	79,464,728	81,457,893
Freight car miles - empty	90,228,677	✓ 80,217,038	42,179,202	35,044,174	40,577,627	37,707,389
Passenger train car miles	35,422,549	36,145,810	17,467,535	17,280,852	15,333,795	15,982,838
Total amount of pay roll	\$ 41,533,932	2/ \$43,370,812	\$ 22,405,411	1/ \$23,389,092	\$ 16,530,517	\$ 16,419,589
Number of employees	178,846	183,995	97,660	104,158	70,975	69,085
Pay roll chargeable to rly. operating expenses	\$ 38,434,941	3/ \$39,034,814	\$ 20,444,888	\$ 20,109,049	\$ 15,499,902	\$ 15,499,070
<u>DAILY AVERAGES PER MILE OF ROAD OPERATED</u>						
Operating revenue	\$62.28	\$62.26	\$61.15	\$57.69	\$63.32	\$66.54
Operating expenses	\$55.52	\$54.51	\$55.71	\$52.80	\$57.01	\$56.95
No. of tons moved one mile (Rev.Fr.)	4,030	4,210	3,810	3,855	4,455	4,740
No. of tons moved one mile (All Fr.)	4,371	4,585	4,153	4,253	4,850	5,147
No. of revenue passengers carried one mile	212	244	196	217	231	276
<u>AVERAGES PER FREIGHT TRAIN MILE</u>						
Freight revenue	\$8.91	\$8.97	\$9.04	\$8.80	\$8.43	\$8.78
No. of tons of freight (Rev.Fr.)	732	761	734	752	735	770
No. of tons of freight (All Fr.)	794	829	800	830	800	836
Gross ton miles	1,730	1,730	1,749	1,731	1,706	1,722
Loaded freight cars	26.7	26.9	27.5	27.7	25.7	25.9
Empty freight cars	12.9	11.4	12.5	10.5	13.1	12.0
<u>AVERAGES PER PASSENGER TRAIN MILE</u>						
Passenger train revenues	\$5.40	\$5.20	X \$5.80	X \$5.42	\$2.95	\$2.91
Passengers carried	71	81	69	77	70	82
Passenger cars	9.4	9.4	9.5	9.4	9.1	9.3
Average operating expenses per train mile	\$6.45	✓ \$6.26	\$6.83	\$6.47	\$6.02	\$5.92
Average length of haul (Rev.Fr.) Miles	372	✓ 348	425	393	443	422
Average passenger journey Miles	105	111	96	98	126	135
Average tons per loaded freight car mile	29.7	30.8	29.1	30.0	31.2	32.3
Average freight receipt per revenue ton mile	1.217¢	1.180¢	1.231¢	1.170¢	1.147¢	1.140¢
Average passenger receipt per passenger per mile	2.803¢	2.441¢	2.908¢	2.414¢	2.753¢	2.463¢
Ratio of operating pay roll to operating revenues	48.4%	49.1%	51.3%	53.5%	47.9%	45.6%
Ratio of operating expenses to revenues	89.15%	87.55%	91.10%	91.51%	90.04%	85.58%

1/ Does not include \$17,298,709 backtime, March 1 - June 30, 1948. 2/ Includes \$823,161 backtime 3/ Includes \$809,117 backtime.
✓ Includes duplications. X Includes gross express revenue. / Revised.



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the month of September, 1949

	1949	1948
<u>OPERATING REVENUES</u>		
Canadian Lines	\$ 59,820,700	\$ 57,616,800
United States Lines	4,921,300	6,226,200
Total	44,742,000	43,843,000
<u>OPERATING EXPENSES</u>		
Canadian Lines	56,278,131	54,424,760
United States Lines	4,470,869	4,645,240
Total	40,749,000	59,070,000
<u>NET OPERATING REVENUE</u>		
Canadian Lines	5,542,569	3,192,040
United States Lines	450,431	1,580,960
Total	3,993,000	4,773,000
<u>OPERATING INCOME</u>		
Canadian Lines	2,600,588	2,426,165
United States Lines	Dr. 119,372	994,950
Total	2,481,216	3,421,095
<u>S U M M A R Y</u>		
Nine Months ended September 30, 1949		
<u>ALL RAILWAYS</u>		
Operating Revenues	649,812,222	625,475,312
Operating Expenses	619,666,385	590,993,154
Net Operating Revenue	50,145,837	34,482,158
Operating Income	6,215,174	6,460,593
<u>CANADIAN NATIONAL RAILWAYS</u>		
Operating Revenues - Canadian Lines	519,090,600	303,562,600
United States Lines	46,453,400	50,985,400
Total	365,544,000	354,548,000
Operating Expenses - Canadian Lines	318,662,618	304,312,483
United States Lines	40,493,382	42,409,517
Total	359,156,000	346,722,000
Net Operating Revenue - Canadian Lines	427,982	Dr. 749,883
United States Lines	5,960,018	8,575,883
Total	6,388,000	7,826,000
Operating Income - Canadian Lines	Dr. 7,358,642	Dr. 7,758,603
United States Lines	1,044,266	3,241,938
Total	Dr. 6,314,376	Dr. 4,516,665
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>		
Operating Revenues	267,716,354	255,587,058
Operating Expenses	252,049,390	239,071,141
Net Operating Revenue	15,666,964	16,515,897
Operating Income	8,503,245	5,814,825