



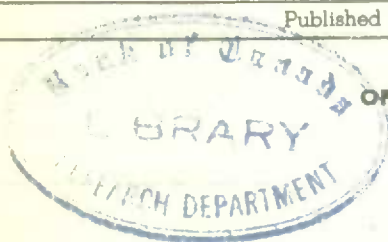
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**OPERATING REVENUES, EXPENSES & STATISTICS
RAILWAYS IN CANADA
WITH ANNUAL OPERATING REVENUES OF
\$500,000 OR OVER**

OCTOBER, 1949

The principal Canadian railways reported operating revenues of \$80,570,413 for October, indicating a decline of 2.7 p.c. or \$2,269,487 from the record for the month established in the corresponding period of 1948 at \$82,839,900. Freight earnings, reflecting a 6.5 p.c. drop in revenue ton miles, eased from \$68,587,000 to some \$65,992,000, a decrease of 3.8 p.c., or \$2,595,500. Passenger revenues dropped 4.9 p.c. to \$5,744,529, off \$298,578, but mail improved 4.2 p.c., express revenues were up 8.2 p.c., or \$250,427, and other passenger train revenues jumped nearly 21 p.c. Water line was down 4.2 p.c., while "all other" account advanced from \$3,305,073 to \$3,510,057, or by 6.3 p.c. Operating expenses were reduced \$605,462 or less than one per cent from \$69,655,066 to \$69,049,604 in the month under review. Maintenance of way and structures charges were down fractionally from the previous October at \$13,629,217 but maintenance of equipment was reduced nearly \$301,000 to \$14,658,630. Traffic expenses were slightly heavier while transportation account eased 2.4 p.c. or by \$859,519 to \$54,516,889, largely as a result of reduced pay roll. General expenses were much heavier at \$3,516,898, up 19.2 p.c. or some \$567,700 above those reported for the preceding October. Railway tax accruals were eased from \$1,942,867 in the similar month of 1948 to \$1,509,185 or by nearly \$433,700. Hire of equipment and joint facilities rents also decreased. The net result was an operating income of \$8,775,255 compared with \$9,864,303 one year earlier, a depreciation of some \$1,089,000.

Operating revenues on Newfoundland operations are estimated at \$794,000 for the month and expenses at \$1,191,500, both of which were not represented in data for October of 1948 and consequently affect comparisons to a minor degree.

Operating statistics, which are exclusive of Newfoundland, show a decline of 10 p.c. in revenue tonnage carried as compared with the previous October, the total at 14,336,274 tons off 1,592,366 tons and reflecting in part the effect of coal and steel strikes throughout the month in the United States which caused a wide drop in imports of these commodities. Revenue ton mileage declined 6.5 p.c. from 5.907 million to 5.525 million miles and average haul was 385 miles against 371 miles in October, 1948. The number of revenue passengers shrunk 12 p.c. from October, 1948, or by 310,317 to 2,281,835 for the month, while revenue passenger miles sagged 17.7 p.c. as average journey was reduced from 96 to 90 miles. Increased fares, however, kept revenues to a 4.9 p.c. decrease. Total train miles were down 2.6 p.c. from the high mileage rolled in the previous October. Loaded freight car miles decreased 3 p.c., while empty mileage rose 2.7 p.c. Total pay roll for the month under review was \$41,193,492, down \$1,475,624 or 3.5 p.c., while employees numbered 176,587 or 4,808 less than in October, 1948, a 2.7 p.c. cut. Pay roll for October, 1948, had included \$443,482 in backtime adjustments. Average freight receipt per revenue ton mile was 1.195 cents for October compared with 1.161 cents one year earlier, while passenger receipt per passenger per mile rose from 2.426 to 2.803 cents.

CANADIAN NATIONAL RAILWAYS: Revenues from operations in the ten provinces were \$40,170,600 during October, a decrease of \$283,700 or .7 p.c., as compared with \$40,454,500 for the corresponding period of 1948. Without Newfoundland the decline would have been over \$1,077,000 from the record revenues experienced in the preceding year. Freight earnings were reduced 2.4 p.c., or \$797,000, while passenger fares dropped 5.4 p.c. or \$97,800 and outweighed gains in mail, express and "other" accounts. Working expenses decreased from \$36,418,863 to \$35,795,851 or by 1.7 p.c. (despite the addition of some \$1,191,000 on Newfoundland account) with all accounts pared except General expenses. Maintenance charges dropped 7.6 p.c. on equipment and 2.7 p.c. on way and structures, but transportation account was little changed at \$18,794,872. Tax accruals increased from \$565,255 to \$610,764 but hire of equipment debit eased and rents credit was up slightly. Operating income for the month improved \$315,270 over October, 1948, to \$3,576,871, and Canadian lines show a deficit of some \$5,982,000 for the first ten months compared with an operating loss of \$4,695,002 in the same period of 1948. Without Newfoundland lines, the deficit for the 10 months would have been about \$2 million for mainland operations. Revenue freight (ex Newfoundland) registered a drop of 462,367 tons or 6.9 p.c. from the preceding October while ton mileage eased 3.1 p.c., with increased average haul. Revenue passengers numbered 5.9 p.c. less at 1,268,442 and average journey declined from 87 to 76 miles. Total pay roll receded from \$23,505,185 to \$22,225,221, the previous October figure including \$408,989 backtime. Employees were reduced by 5,680 or 5.6 p.c. American lines of the system showed operating income of \$126,060 for the month compared with \$1,069,336 one year earlier and felt the effects of the steel and coal strikes which persisted throughout October. The entire C.N.R. system shows a deficit of \$2,811,445 in operating income for the first 10 months against a loss of \$583,728 in the similar period of 1948 with the U.S. lines credit reduced from \$4,311,274 to \$1,170,326.

CANADIAN PACIFIC RAILWAY COMPANY: Operating revenues for October at \$33,251,632 registered a drop of 3.5 p.c. or \$1,201,327 from the same month of 1948. Freight receipts were off \$1,008,050 or 3.5 p.c. to \$27,907,974, while passenger fares declined 10.2 p.c. to \$2,397,053. Express and other passenger train revenues improved while mail, water line and "all other" accounts declined. Operating expenses moved up \$487,360 to \$27,984,436, an increase of 1.8 p.c. over the preceding October. Maintenance charges were up over 6 p.c., and traffic 14.6 p.c., but transportation account eased 4.1 p.c. A reduction of \$470,160 to \$557,645 was shown in tax accruals while hire of equipment and joint rents were lighter. Operating income which had been \$5,671,587 in October, 1948, was reduced to \$4,500,006. Revenue freight ton miles were down 9.3 p.c. from the high level of October, 1948, and revenue passenger mileage dropped 19.4 p.c. Total pay roll at \$16,459,444 was only some \$50,000 under the same month of the preceding year. The number of employees increased 2.5 p.c. from 68,724 to 70,282. The ratio of operating expenses to revenues climbed to nearly 84.2 p.c. compared with 79.8 p.c. one year earlier.

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

OCTOBER, 1949

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1949	1948	1949	1948	1949	1948
OPERATING REVENUES						
Freight	\$ 65,991,514	\$ 68,587,004	\$ 32,244,000	\$ 33,041,000	\$ 27,907,974	\$ 28,916,024
Passenger	5,744,529	6,043,107	2,760,600	2,858,400	2,597,055	2,669,524
Mail	800,948	768,506	358,285	332,711	362,848	368,443
Express	3,297,218	3,046,791	X 2,339,542	X 2,114,087	839,485	732,438
Other passenger train	871,074	720,613	390,267	306,130	457,473	395,458
Water line	355,073	370,806	-	-	142,460	172,881
All other	3,510,057	3,303,073	2,077,906	1,802,022	1,144,359	1,198,191
Total Railway Operating Revenues	80,570,413	82,839,900	X 40,170,600	X 40,454,300	33,251,632	34,452,959
OPERATING EXPENSES						
Maintenance of way and structures	13,629,217	13,667,697	6,559,999	6,745,389	5,996,659	5,642,732
Maintenance of equipment	14,838,630	15,139,404	7,619,060	8,242,548	6,117,479	5,760,720
Traffic	1,447,728	1,387,045	664,951	691,774	675,068	589,145
Transportation	34,516,889	35,356,208	18,794,872	18,828,335	13,144,505	13,705,336
Miscellaneous operations	1,100,242	1,155,509	379,767	418,511	583,598	605,697
General	3,516,898	2,949,203	1,777,182	1,492,306	1,467,127	1,193,446
Total Railway Operating Expenses	69,049,604	69,655,066	35,795,831	36,418,863	27,984,436	27,497,076
OPERATING INCOME						
Net operating revenue	11,520,809	13,184,834	4,374,769	4,035,437	5,267,196	6,955,885
Railway tax accruals	1,509,185	1,942,867	610,764	565,255	557,645	1,027,805
Hire of equipment	Dr. 1,111,047	Dr. 1,238,147	Dr. 392,548	Dr. 410,661	Dr. 149,961	Dr. 191,804
Joint facilities rents	Dr. 125,322	Dr. 139,517	Cr. 5,414	Cr. 4,080	Dr. 59,584	Dr. 64,687
Operating income	8,775,255	9,864,303	3,576,871	3,065,601	4,500,006	5,671,587
OPERATING STATISTICS						
Average miles of road operated	42,522.85	42,550.95	21,705.75	21,734.15	17,032.3	17,031.7
✓ No. of tons carried (Rev.Fr.)	14,336,274	15,928,640	6,214,697	6,677,064	5,398,198	5,875,694
No. of tons carried one mile " " Thous.	5,522,874	5,907,107	2,766,635	2,853,704	2,593,594	2,639,168
No. of tons carried one mile (All Fr.) "	5,948,897	6,387,802	2,977,805	3,116,793	2,599,169	2,845,883
Gross ton miles, excl. of locomotive & tender "	12,792,462	✓ 13,322,425	6,348,534	6,483,782	5,533,023	5,851,879
No. of revenue passengers carried	2,281,835	2,592,152	1,268,442	1,348,297	762,644	969,020
No. of revenue passengers carried one mile "	204,945	249,118	95,933	116,669	85,739	106,387
Freight train miles	7,404,130	7,577,682	3,600,234	3,638,867	3,276,477	3,374,734
Passenger train miles	3,667,596	3,764,337	1,788,521	1,847,497	1,618,585	1,644,737
Total train miles (rev. and non rev.)	11,223,428	11,520,943	5,458,686	5,583,313	4,960,126	5,079,196
Freight car miles - loaded	199,663,786	205,866,465	100,414,583	101,456,899	84,339,659	88,663,946
Freight car miles - empty	91,127,972	88,710,576	42,931,157	41,986,158	40,872,399	39,707,511
Passenger train car miles	32,509,767	34,092,847	15,942,418	16,527,626	14,035,123	14,655,266
Total amount of pay roll	\$ 41,193,492	✓ 42,667,116	\$ 22,225,221	\$ 23,505,165	\$ 16,459,444	\$ 16,509,222
Number of employees	176,387	✓ 181,195	96,247	101,927	70,282	68,724
Pay roll chargeable to rly. operating expenses	\$ 38,133,078	\$ 39,729,433	\$ 20,265,604	\$ 21,525,373	\$ 15,457,612	\$ 15,651,470
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$61.12	\$62.80	\$59.70	\$60.04	\$62.98	\$65.25
Operating expenses	\$52.38	\$52.81	\$53.20	\$54.05	\$53.00	\$52.08
No. of tons moved one mile (Rev.Fr.)	4,190	4,478	4,112	4,235	4,533	4,999
No. of tons moved one mile (All Fr.)	4,513	4,843	4,425	4,626	4,923	5,390
No. of revenue passengers carried one mile	155	189	143	173	162	201
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$8.91	\$9.05	\$8.96	\$9.08	\$8.52	\$8.57
No. of tons of freight (Rev.Fr.)	746	780	768	784	751	782
No. of tons of freight (All Fr.)	803	843	827	857	793	843
Gross ton miles	1,728	1,758	1,763	1,782	1,689	1,734
Loaded freight cars	27.0	27.2	27.9	27.9	25.7	26.3
Empty freight cars	12.3	11.7	11.9	11.5	12.5	11.8
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$2.92	\$2.81	X \$3.27	X \$3.04	\$2.51	\$2.53
Passengers carried	56	66	54	63	53	65
Passenger cars	8.9	9.1	8.9	8.9	8.7	8.9
Average operating expenses per train mile	\$6.15	\$6.06	\$6.56	\$6.52	\$5.64	\$5.41
Average length of haul (Rev.Fr.) Miles	385	371	445	427	443	449
Average passenger journey Miles	90	96	76	87	112	110
Average tons per loaded freight car mile	29.8	31.0	29.7	30.7	30.8	32.1
Average freight receipt per revenue ton mile	1.195¢	1.161¢	1.165¢	1.158¢	1.166¢	1.096¢
Average passenger receipt per passenger per mile	2.803¢	2.426¢	2.878¢	2.450¢	2.796¢	2.509¢
Ratio of operating pay roll to operating revenues	47.3%	48.0%	50.4%	53.2%	46.5%	45.4%
Ratio of operating expenses to revenues	85.70%	84.08%	89.11%	90.02%	84.16%	79.81%

1/ Includes \$443,482 backtime.

2/ Includes \$34,493 backtime.

✓ Includes duplications.

/ Revised.

3/ Includes \$408,989 backtime.

X Includes gross express revenue.

OCTOBER, 1949



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the month of October, 1949

	1949	1948
<u>OPERATING REVENUES</u>		
Canadian Lines	\$ 40,170,600	\$ 40,454,500
United States Lines	5,178,400	6,435,700
Total	45,349,000	46,890,000
<u>OPERATING EXPENSES</u>		
Canadian Lines	35,795,851	36,418,865
United States Lines	4,489,169	4,857,137
Total	40,285,000	41,256,000
<u>NET OPERATING REVENUE</u>		
Canadian Lines	4,374,769	4,035,437
United States Lines	689,231	1,598,565
Total	5,064,000	5,634,000
<u>OPERATING INCOME</u>		
Canadian Lines	3,376,871	3,065,601
United States Lines	126,060	1,069,336
Total	3,502,931	4,132,937
<u>S U M M A R Y</u>		
Ten Months ended October 31, 1949		
<u>ALL RAILWAYS</u>		
Operating Revenues	730,382,635	708,515,212
Operating Expenses	688,715,989	660,648,220
Net Operating Revenue	41,666,646	47,666,992
Operating Income	14,990,429	16,524,896
<u>CANADIAN NATIONAL RAILWAYS</u>		
Operating Revenues - Canadian Lines	359,261,200	344,016,900
United States Lines	51,631,800	57,421,100
Total	410,893,000	401,438,000
Operating Expenses - Canadian Lines	354,458,449	340,731,546
United States Lines	44,982,551	47,246,654
Total	399,441,000	387,978,000
Net Operating Revenue - Canadian Lines	4,802,751	3,285,554
United States Lines	6,649,249	10,174,446
Total	11,452,000	13,460,000
Operating Income - Canadian Lines	Dr. 3,981,771	Dr. 4,695,002
United States Lines	1,170,326	4,311,274
Total	Dr. 2,811,445	Dr. 383,728
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>		
Operating Revenues	300,967,986	290,039,997
Operating Expenses	280,035,826	266,568,217
Net Operating Revenue	20,934,160	23,471,780
Operating Income	13,003,251	11,486,412