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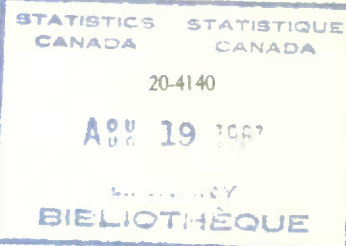
OPERATING REVENUES, EXPENSES & STATISTICS

RAILWAYS IN CANADA

WITH ANNUAL OPERATING REVENUES OF

\$500,000 OR OVER

OCTOBER, 1951



Operating revenues of the major Canadian lines during October climbed to a record \$99,022,075 compared with \$92,517,046 in the previous October and \$80,570,413 in the corresponding month of 1949. The current total is nearly double the revenues reported for October ten years earlier and is over three times the same month of 1931. Discounting rate increases, they are a measure of the tremendous growth achieved in national production and rail activity over the past score years. The revenue increase over October, 1950 was \$6,505,029 or 7 p.c.

Contrasting with the above mentioned gain in revenues was the sharper rise of \$11,872,348 or 16.4 p.c. in operating expenses which jumped to a record \$84,227,369 from \$72,355,021. Tax accruals eased \$85,532 to \$3,354,681 and a hire of equipment debit of \$743,145 in October, 1950 improved to a credit of \$9,660. Joint rentals were up \$37,064 to \$201,487. The resulting operating income for the month under review was \$11,248,198 compared with \$15,814,244 one year earlier and \$8,775,255 in October of 1949. The drop from 1950 was thus \$4,566,046 despite a record volume of traffic.

During the first ten months of 1951 an operating income of \$50,246,035 was accumulated, down nearly \$10 million from the similar period of 1950. These compare with \$14,983,566 in 1949 and \$16,324,896 in the corresponding months of 1948. Increased costs of doing business plus a shorter work week reduced the proportion of earnings accruing to operating income account even though a freight rate increase was accorded in 1951.

With revenue ton miles up 3.7 p.c. over the previous October, freight earnings advanced \$4,014,223 or 5.2 p.c. to \$81,124,088. Passenger fares totalled \$6,967,312 for a gain of \$961,452 or 16 p.c. as passenger miles rose 15.1 p.c., and the number of passengers about 1 p.c. Average passenger journey for the 2,237,756 fares carried was 109 miles against 96 miles in October of 1950. Mail receipts were somewhat lower at \$1,104,306 but the previous October had been inflated by some retroactive mail pay received. Express earnings were 13.2 p.c. or \$442,169 better at \$3,797,027 while water line was up 7.8 p.c., and miscellaneous earnings rose 33.5 p.c., or \$1,157,470 to \$4,617,194.

Most expense accounts revealed rather heavy increases. Maintenance of way and structures required \$17,332,299 for an advance of 22.9 p.c. or \$3,227,798 and equipment charges were \$3,469,276 heavier at \$20,098,783. Traffic expenses were only 1.5 p.c. above the preceding October but transportation took \$39,914,512 for an increase of \$4,654,860 or 13.2 p.c. Miscellaneous operation charges advanced 17.1 p.c., and general expenses 8.3 p.c.

Both loaded and empty freight car mileages were reduced in the latest October. Revenue tons of freight carried at 16,556,059 tons were up 2.9 p.c., or 460,266 tons. Total payroll reached \$53,381,993 for an advance of 19 p.c. or \$8,530,390 over payments one year earlier. Employment improved 10.5 p.c. in the same comparison with employees numbering 19,369 more at 204,186. Average freight receipt per revenue ton mile was 1.412 cents against 1.391 cents in October of 1950 while average tons per loaded freight car mile improved by 2 tons to 31.5 tons.

CANADIAN NATIONAL RAILWAYS: Operations in Canada produced new record revenues of \$49,738,700 for October, an increase of 5.8 p.c. or \$2,729,400 over the similar period of 1950. Expenses jumped \$6,372,177 to \$44,949,475 or by 16.5 p.c. Tax accruals eased \$208,684 to \$462,185 and hire of equipment produced a credit of \$1,068,417 against a debit of \$178,791 one year earlier. Joint rents receipts improved \$5,572 to \$10,373. Operating income at \$5,405,832 was down \$2,181,313 from the previous October but was considerably better than the \$3,376,871 net reported for the corresponding month of 1949. Freight earnings gained \$890,000 or 2.3 p.c., while passenger fares rose to \$3,407,300, up \$631,000 or 22.7 p.c. Mail improved 11.7 p.c., express 17.8 p.c., other passenger train account 21.9 p.c., and all other 30.9 p.c. Maintenance charges were \$1,350,716 or 19.2 p.c. heavier on way and structures and 25.5 p.c. or \$2,289,846 above October, 1950, on equipment, the current totals being \$8,385,932 and \$11,265,939 respectively. Transportation needed \$22,061,086 or \$2,486,159 above the preceding October. Revenue tonnage gained 5.3 p.c. to 7,326,665 tons and ton miles were up 4.5 p.c. Passengers numbered 3.4 p.c. more at 1,215,595, up 39,601, and passenger mileage rose 19.5 p.c., with average journey of 95 miles against 82 one year earlier. Payroll amounted to \$30,208,633, up \$4,643,630 or 18.2 p.c., while employment gained 11.2 p.c., with 118,105 employees reported. System operating income for Canadian and U. S. lines was \$4,828,667 against \$8,728,770 one year previously. A debit of \$577,165 resulted on U. S. lines operations during the month compared with a credit of \$1,141,625 in October of 1950. For the ten months the System net was \$21,317,607, down from \$29,688,654 in the same period of 1950 indicating the need for increased net revenues to meet capital charges and prevent a deficit on the year's operations.

CANADIAN PACIFIC RAILWAY COMPANY: With operating revenues up 10 p.c. or \$3,659,085 to \$40,599,986 and expenses \$5,054,176 or 18 p.c. heavier at \$33,132,517, the net operating revenue for October was reduced \$1,395,091 from the same month of 1950. Taxes increased \$85,000 to \$2,315,000 and hire of equipment, under pressure of the grain movement, showed a debit of \$236,714 against a credit of \$234,549 one year earlier. Rental debit was up \$47,775 to \$136,816. Operating income for October was pared to \$4,578,959 from \$6,578,068 in October of 1950 and compares closely with \$4,500,006 in 1949. Freight receipts improved 10.1 p.c., with tonnage up 4 p.c., and ton miles 3.2 p.c. Passenger fares gained 12.3 p.c., with mileage up 12.9 p.c., and numbers off 3.3 p.c. Payroll grossed \$20,150,191 to 75,718 employees against \$16,600,118 to 68,306 in October of 1950 for increases of 21.4 and 10.9 p.c. respectively.

In the first ten months the yardstick line had operating income of \$19,605,248 compared with \$27,189,092 to the end of October, 1950, and \$13,003,251 in the same period of 1949.

Subject to Revision

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

October, 1951

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1951	1950	1951	1950	1951	1950
OPERATING REVENUES						
Freight	\$ 81,124,088	\$ 77,109,865	\$ 59,871,000	\$ 58,981,000	\$ 55,914,487	\$ 50,800,521
Passenger	6,967,312	6,005,860	5,407,300	2,776,300	2,991,999	2,664,647
Mail	1,104,306	1,567,891	493,200	441,351	497,451	841,776
Express	5,797,027	3,354,858	X 2,696,500	X 2,288,776	971,241	909,489
Other passenger train	966,008	804,886	400,596	528,581	540,444	455,977
Water line	466,140	413,962	-	-	147,092	157,599
All other	4,617,194	3,459,724	2,870,104	2,193,292	1,537,272	912,892
Total Railway Operating Revenues	99,022,075	92,517,046	X 49,738,700	X 47,009,300	40,399,986	36,740,901
OPERATING EXPENSES						
Maintenance of way and structures	17,332,299	14,104,501	8,365,932	7,055,216	7,582,724	5,872,495
Maintenance of equipment	20,098,783	16,629,507	11,265,939	8,976,093	7,586,141	6,510,513
Traffic	1,615,130	1,590,800	759,090	738,522	736,483	729,546
Transportation	39,914,512	35,259,652	22,061,086	19,574,927	14,928,492	12,893,970
Miscellaneous operations	1,356,330	1,140,911	490,644	435,157	666,571	554,481
General	3,930,315	3,629,650	1,986,784	1,817,383	1,632,106	1,517,536
Total Railway Operating Expenses	84,227,369	72,355,021	44,949,475	38,577,298	33,132,517	28,078,541
OPERATING INCOME						
Net operating revenue	14,794,706	20,162,025	4,789,225	8,432,002	7,267,469	8,662,560
Railway tax accruals	3,354,681	3,440,213	462,183	670,867	2,515,000	2,230,000
Hire of equipment	Cr. 9,660	Dr. 743,145	Cr. 1,068,417	Dr. 178,791	Dr. 236,714	Cr. 234,549
Joint facilities rents	Dr. 201,487	Dr. 164,423	Cr. 10,573	Cr. 4,801	Dr. 136,816	Dr. 89,041
Operating income	11,248,198	15,814,244	5,405,832	7,587,145	4,578,939	6,578,068
OPERATING STATISTICS						
Average miles of road operated	43,294.83	43,323.29	22,499.12	22,519.49	17,011.2	17,019.3
✓ No. of tons carried (Rev. Fr.)	16,556,059	✓ 16,095,793	7,326,665	6,957,620	5,901,239	5,580,686
No. of tons carried one mile " " Thous.	5,744,316	5,541,834	2,899,701	2,775,355	2,400,165	2,326,064
No. of tons carried one mile (All Fr.) "	6,236,734	5,977,457	3,177,374	3,056,761	2,604,102	2,471,789
Gross ton miles, excl. of locomotive & tender "	15,147,863	13,062,232	6,620,578	6,632,675	5,495,701	5,332,238
No. of revenue passengers carried	2,237,756	2,217,962	1,215,595	1,175,994	788,400	815,254
No. of revenue passengers carried one mile "	243,985	✓ 211,989	115,578	96,757	106,400	94,231
Freight train miles	7,485,870	7,483,317	3,768,756	3,812,084	3,176,255	3,072,433
Passenger train miles	5,839,349	3,732,389	1,906,693	1,825,223	1,670,954	1,645,007
Total train miles (rev. and non rev.)	11,599,402	11,428,259	5,850,717	5,762,796	4,921,553	4,789,788
Freight car miles - loaded	197,720,529	202,354,699	102,268,836	103,766,664	79,696,798	81,508,666
Freight car miles - empty	92,668,867	95,662,961	43,321,344	48,229,028	42,117,015	39,054,499
Passenger train car miles	34,927,510	33,546,379	17,653,135	16,804,790	14,688,457	14,170,616
Total amount of pay roll	\$ 53,381,993	\$ 44,851,513	\$ 30,208,633	\$ 25,565,003	\$ 20,150,191	\$ 16,600,118
Number of employees	204,186	184,817	118,103	106,226	75,718	68,306
Pay roll chargeable to rly. operating expenses	\$ 49,472,758	\$ 41,394,618	\$ 27,581,301	\$ 23,032,616	\$ 18,991,023	\$ 15,776,443
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$73.78	\$68.89	\$71.31	\$67.34	\$76.61	\$69.64
Operating expenses	\$62.76	\$53.87	\$64.45	\$55.26	\$62.83	\$53.22
No. of tons moved one mile (Rev. Fr.)	4,280	4,126	4,157	3,976	4,551	4,409
No. of tons moved one mile (All Fr.)	4,647	4,451	4,556	4,379	4,938	4,685
No. of revenue passengers carried one mile	182	✓ 158	166	159	202	179
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$10.84	\$10.30	\$10.58	\$10.23	\$10.68	\$10.02
No. of tons of freight (Rev. Fr.)	767	741	769	728	756	757
No. of tons of freight (All Fr.)	833	799	843	802	820	805
Gross ton miles	1,756	1,746	1,757	1,740	1,730	1,736
Loaded freight cars	26.4	27.0	27.1	27.2	25.1	26.5
Empty freight cars	12.4	12.8	11.5	12.7	13.3	12.7
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$3.34	\$3.09	X \$3.67	X \$3.20	\$2.54	\$2.96
Passengers carried	64	57	61	53	54	57
Passenger cars	9.1	9.0	9.3	9.2	7.5	8.6
Average operating expenses per train mile	\$7.26	\$6.33	\$7.68	\$6.69	\$6.73	\$5.86
Average length of haul (Rev. Fr.) Miles	347	344	396	399	414	417
Average passenger journey Miles	109	96	95	82	135	116
Average tons per loaded freight car mile	31.5	29.5	31.1	29.5	32.7	30.3
Average freight receipt per revenue ton mile	1.412¢	1.391¢	1.375¢	1.405¢	1.413¢	1.324¢
Average passenger receipt per passenger per mile	2.856¢	✓ 2.833¢	2.948¢	2.869¢	2.812¢	2.828¢
Ratio of operating pay roll to operating revenues	50.0%	44.7%	55.5%	49.0%	47.0%	42.9%
Ratio of operating expenses to revenues	85.06%	78.21%	90.37%	82.06%	82.01%	76.42%

✓ Includes duplications.

✓ Revised.

X Includes gross express revenue.

OCTOBER, 1951



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CANADIAN NATIONAL SYSTEM
(Steam Lines in Canada and United States)
For the month of October, 1951

	1951	1950
<u>OPERATING REVENUES</u>		
Canadian Lines	\$ 49,738,700	\$ 47,009,300
United States Lines	6,444,300	7,181,700
Total	56,183,000	54,191,000
<u>OPERATING EXPENSES</u>		
Canadian Lines	44,949,475	38,577,298
United States Lines	5,127,525	5,175,702
Total	50,077,000	43,753,000
<u>NET OPERATING REVENUE</u>		
Canadian Lines	4,789,225	8,432,002
United States Lines	1,316,775	2,005,998
Total	6,106,000	10,438,000
<u>OPERATING INCOME</u>		
Canadian Lines	5,405,832	7,587,145
United States Lines	Dr. 577,165	1,141,625
Total	4,828,667	8,728,770
<u>SUMMARY</u>		
Ten months ended October 31, 1951		
<u>ALL RAILWAYS</u>		
Operating Revenues	894,320,898	774,325,380
Operating Expenses	802,583,257	678,899,357
Net Operating Revenue	91,737,641	95,426,023
Operating Income	50,246,035	60,223,415
<u>CANADIAN NATIONAL RAILWAYS</u>		
Operating Revenues - Canadian Lines	452,645,300	389,386,200
United States Lines	63,782,700	61,365,800
Total	516,428,000	450,752,000
Operating Expenses - Canadian Lines	425,700,105	357,370,152
United States Lines	53,120,895	48,126,848
Total	478,821,000	405,497,000
Net Operating Revenue - Canadian Lines	26,945,195	32,016,048
United States Lines	10,661,805	13,238,952
Total	37,607,000	45,255,000
Operating Income - Canadian Lines	19,402,540	23,359,489
United States Lines	1,915,067	6,329,165
Total	21,317,607	29,688,654
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>		
Operating Revenues	355,403,467	309,654,391
Operating Expenses	317,120,700	268,296,979
Net Operating Revenue	38,282,767	41,357,412
Operating Income	19,605,248	27,189,092