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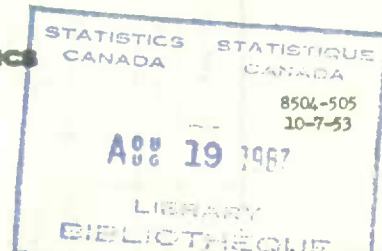
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Dominion Bureau of Statistics, Ottawa, Canada

OPERATING REVENUES, EXPENSES & STATISTICS
RAILWAYS IN CANADA
WITH ANNUAL OPERATING REVENUES OF
\$500,000 OR OVER
APRIL, 1953



VOL. 33

Operating revenues of Canadian railways moved forward again during April to a new record for the month at \$101,728,379 compared with \$92,344,356 in the previous April and \$88,087,381 in 1951. The advance in the twelve months was thus \$9,384,023 or 10.2 p.c. and current revenues are nearly 56 p.c. above April of 1943. The betterment in receipts exceeded the rise in operating expenses for the first time this year as expenses increased \$6,431,997 to \$91,431,482, or by 7.6 p.c. over the preceding April. Tax accruals were substantially higher, moving up from \$2,467,197 to \$3,758,587 but hire of equipment was considerably pared down \$1,037,035 to \$266,180. Rents were up \$13,309 to \$185,394. The result of the above was a much better operating income of \$6,086,736 for the month against \$3,402,374 a year earlier and \$3,988,384 in April of 1951. However, April, 1953 had produced operating income of \$14,632,362 with slightly less ton miles of freight service performed but much heavier passenger mileage.

Operating income for the first four months of 1953 was \$5,723,780 versus \$11,326,886 to the end of April last year and \$13,894,696 in the same period of 1951. Retroactive wage payments, taxes and pension allotments have greatly increased this year's expenses to date.

Earnings from freight were an impressive \$82,925,668 for April, up 10.6 p.c. or \$7,920,599 over the corresponding month of 1952. Tonnage carried declined 2.8 p.c. to 13,441,084 tons but ton miles eased only 0.94 p.c. Passenger fares produced \$6,514,905, off 3.9 p.c. or \$265,339 as numbers were down 142,471 or 5.8 p.c. to 2,298,602 and passenger miles were 3.9 p.c. less than in the preceding April. Mail earnings decreased \$25,120 to \$1,080,795 but express was 18 p.c. better rising \$710,147 to \$4,661,827 with higher rates. Water line earned \$88,939 more at \$408,703 and other revenues were \$965,250 or 22.7 p.c. higher at \$5,216,394.

All expense accounts were heavier due mainly to increased wages. Maintenance of way and structures took 8.1 p.c. more, up \$1,474,716 to \$19,774,842 while equipment needed \$21,623,638 in April for a rise of 6.6 p.c. Transportation totalled \$41,501,013 for an advance of \$2,432,206 or 6.2 p.c. and general expenses including pensions moved up 24.4 p.c. from \$4,341,869 to \$5,402,685. Both loaded and empty freight car miles increased with loaded up 6.6 p.c. and empty 5.6 p.c.

Total payroll for the month grossed \$59,053,614 including \$3,395,414 backtime and was paid to 198,072 employees. This compares with \$50,635,769 going to 197,961 employees in the previous April and represents a substantial increase in employee purchasing power. Payroll chargeable to operating expenses advanced \$4,541,231 or 9.7 p.c. over the same month of 1952.

Average length of freight haul was 382 miles against 375 a year earlier and average passenger journey 98 miles versus 96 miles. Freight showed an average receipt of 1.615 cents per revenue ton mile compared with 1.447 cents in April of 1952 and 1.409 cents in 1951. Ten years ago the average was 0.944 cents.

CANADIAN NATIONAL RAILWAYS: A new April peak of \$52,671,700 was registered in operating revenues, up 10.7 p.c. or \$5,101,900 over the same month last year. Expenses advanced by \$3,414,443 or 7.4 p.c. to total \$49,439,745. Taxes showed a minor increase of \$18,634 to \$779,792 and the credit of \$399,817 on hire of equipment compared with a debit of \$318,002 in the preceding April. Operating income for the month was an encouraging \$2,851,460, some \$2,372,745 better than the \$478,715 shown a year earlier. This is the best result for any April since 1948 and helps to cut the deficit on Canadian lines of the System for the first four months of 1953 to \$5,361,503 as against \$1,200,167 last year. Retroactive wage payments weighed heavily in the current loss and were inherited from the previous year's operation.

Earnings from freight advanced 10.9 p.c. over April, 1952 to \$41,846,000 up \$4,126,000. Tonnage carried slipped 4.8 p.c. but ton miles were little changed as average haul increased. Passengers fares were down 3.2 p.c. or \$108,200 to \$3,254,400, passengers numbering 5.7 p.c. less and mileage off 3.6 p.c. Express receipts improved by \$403,100 to \$3,277,500 and the all other account produced a betterment of \$724,888 to \$3,430,763. Expense accounts were all higher this April. Maintenance of way and structures took 12.5 p.c. more at \$10,105,330, up \$1,120,788 and equipment \$363,935, more, up 3.3 p.c. to \$11,488,803. Transportation expenses were \$23,500,177 for the month, an advance of 5.6 p.c. or \$1,237,278 while general expenses rose from \$2,360,889 to \$3,019,333. Total payroll including \$3,395,414 backtime jumped 21.8 p.c. from \$28,638,753 to \$34,875,015. Employment was steady with 113,385 on the rolls. Operating payroll advanced 9.4 p.c. over the previous April. A much better showing was indicated in freight car use with loaded freight car miles up 10.7 p.c. and empty only 2.5 p.c. With an operating income of \$524,485 on U.S. lines, the System showed a credit of \$3,375,945 against only \$225,591 in the same month last year. In the January-April period of the current year the System deficit stands at \$3,131,908 versus \$143,106 a year ago. Results to date in 1953, however, reflect increased wage rates and retroactive awards to operating employees on Canadian lines.

CANADIAN PACIFIC RAILWAY COMPANY: Better results were obtained in April for the first time this year when operating revenues advanced 10.3 p.c. or \$3,714,096 to total \$39,659,128 and expenses were held to a rise of \$2,658,915 or 8.1 p.c. at \$35,480,789. Taxes, however, more than doubled climbing from \$1,035,000 to \$2,155,000. Hire of equipment produced a credit of \$175,685 against a debit of \$233,075 in the previous April. Operating income stood at \$2,096,068 for the month up \$339,211 over April of 1952. In the first four months operating income was \$6,495,980 against \$6,786,619 in the corresponding period last year and \$8,707,548 in 1951. Freight earnings were 11 p.c. better this April at \$33,129,182 on higher rates with tonnage carried about 1 p.c. heavier and mileage off 2.2 p.c. Passenger fares declined 4.5 p.c. with volume down 5.5 p.c. and passenger miles 4.6 p.c. less. All the other revenue accounts posted gains over the preceding April, with express and miscellaneous featured. The expense items all continued to higher levels on increased wage schedules. Maintenance of way and structures advanced 5 p.c. or \$392,365, and equipment 10.9 p.c. or \$861,304 to \$8,754,483. Transportation expenses were up \$1,013,754 to \$14,930,364. Payroll for the month only, was \$21,172,772 against \$19,176,609 in April of 1952 and went to 75,061 employees compared with 74,509 a year earlier. Retroactive pay is not included. A decided increase in empty freight car miles occurred during April as against a minor advance in loaded mileage with empty up 3,856,802 miles and loaded 869,091 due to the heavier one way movement of grain. Average load was 31.1 tons versus 32 tons a year earlier but average receipt per revenue ton mile improved from 1.389 to 1.577 cents.

Price per year \$1.00

Prepared in the Public Finance and Transportation Division

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

Subject to Revision

April, 1953

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1953	1952	1953	1952	1953	1952
<u>OPERATING REVENUES</u>						
Freight	\$82,925,668	\$75,005,069	\$41,846,000	\$37,720,000	\$33,129,182	\$29,837,042
Passenger	6,514,905	6,780,244	3,254,400	3,362,600	2,826,128	2,957,967
Mail	1,080,795	1,105,915	483,552	517,800	501,168	490,032
Express	4,661,827	3,251,680	X 3,277,500	X 2,874,400	1,090,085	863,655
Other passenger train	920,087	930,540	379,485	389,125	521,502	518,039
Water line	408,703	319,764	-	-	162,304	99,271
All other	5,216,394	4,251,144	3,430,763	2,705,875	1,428,759	1,179,026
Total Railway Operating Revenues	101,728,379	92,344,356	X 52,671,700	X 47,569,800	39,659,128	35,945,032
<u>OPERATING EXPENSES</u>						
Maintenance of way and structures	19,774,842	18,300,126	10,105,330	8,984,542	8,282,522	7,890,157
Maintenance of equipment	21,623,638	20,276,080	11,488,803	11,124,868	8,754,483	7,893,179
Traffic	1,871,417	1,788,766	870,911	837,703	847,851	818,107
Transportation	41,501,013	39,068,807	23,500,177	22,262,899	14,930,364	13,916,610
Miscellaneous operations	1,257,887	1,223,837	455,191	454,401	654,933	628,176
General	5,402,685	4,341,869	3,019,333	2,360,889	2,010,636	1,675,645
Total Railway Operating Expenses	91,431,482	84,999,485	49,439,745	46,025,302	35,480,789	32,821,874
<u>OPERATING INCOME</u>						
Net operating revenue	10,296,897	7,344,871	3,231,955	1,544,498	4,178,339	3,123,158
Railway tax accruals	3,758,587	2,467,197	779,792	761,158	2,155,000	1,035,000
Hire of equipment	Dr. 266,180	Dr. 1,303,215	Gr. 399,817	Dr. 318,002	Gr. 175,685	Dr. 233,075
Joint facilities rents	Dr. 185,394	Dr. 172,085	Dr. 520	Gr. 13,377	Dr. 102,956	Dr. 98,226
Operating income	6,086,736	3,402,374	2,851,460	478,715	2,096,068	1,756,857
<u>OPERATING STATISTICS</u>						
Average miles of road operated	43,300.64	43,357.44	22,500.12	22,553.92	17,019.2	17,019.0
✓ No. of tons carried (Rev.Fr.)	13,441,084	13,833,961	5,663,527	5,949,549	4,659,810	4,618,986
No. of tons carried one mile " " Thous.	5,133,942	5,182,636	2,628,177	2,625,628	2,101,369	2,148,088
No. of tons carried one mile (All Fr.) "	5,549,824	5,629,373	2,824,993	2,860,775	2,313,483	2,349,960
Gross ton miles, excl. of locomotive & tender "	12,065,099	12,254,714	6,859,320	6,254,538	5,084,673	5,007,332
No. of revenue passengers carried	2,298,602	2,441,073	1,342,133	1,424,000	763,692	808,052
No. of revenue passengers carried one mile "	224,782	233,892	107,571	111,612	99,702	104,490

Freight train miles	7,104,923	7,038,761	3,681,628	3,651,327	2,934,245	2,893,643
Passenger train miles	3,844,686	3,749,958	1,954,496	1,880,868	1,627,066	1,607,123
Total train miles (rev. and non rev.)	11,242,757	11,003,440	5,856,318	5,658,571	4,619,089	4,579,783
Freight car miles - loaded	194,408,231	182,375,934	104,588,068	94,489,298	74,350,033	73,480,942
Freight car miles - empty	97,099,946	91,985,902	48,950,718	47,742,512	40,636,799	36,779,997
Passenger train car miles	34,778,294	33,514,978	17,989,231	17,221,557	14,214,747	13,827,089
Total amount of pay-roll	1/ \$59,053,614	\$50,635,769	1/ \$34,875,015	\$28,638,753	\$21,172,772	\$19,176,609
Number of employees	198,072	197,961	113,385	113,375	75,061	74,509
Pay-roll chargeable to Railway Operating Expenses	\$51,525,687	\$46,984,456	\$28,893,111	\$26,415,533	\$19,732,594	\$17,856,380
<u>DAILY AVERAGES PER MILE OF ROAD OPERATED</u>						
Operating revenue	\$78.31	\$70.99	\$78.03	\$70.31	\$77.68	\$70.40
Operating expenses	\$70.39	\$65.35	\$73.24	\$68.02	\$69.49	\$64.28
No. of tons moved one mile (Rev.Fr.)	3,952	3,984	3,894	3,881	4,116	4,207
No. of tons moved one mile (All Fr.)	4,272	4,328	4,185	4,228	4,531	4,603
No. of revenue passengers carried one mile	173	180	159	165	195	205
<u>AVERAGES PER FREIGHT TRAIN MILE</u>						
Freight revenue	\$11.67	\$10.66	\$11.37	\$10.33	\$11.29	\$10.31
No. of tons of freight (Rev.Fr.)	723	736	714	719	716	742
No. of tons of freight (All Fr.)	781	800	767	783	788	812
Gross ton miles	1,825	1,741	1,863	1,713	1,733	1,730
Loaded freight cars	27.4	25.9	28.4	25.9	25.3	25.4
Empty freight cars	13.7	13.1	13.3	13.1	13.8	12.7
<u>AVERAGES PER PASSENGER TRAIN MILE</u>						
Passenger train revenues	\$3.43	\$3.40	X \$3.78	X \$3.80	\$3.04	\$3.01
Passengers carried	58	62	55	59	61	65
Passenger cars	9.0	8.9	9.2	9.2	8.7	8.6
Average operating expenses per train mile	\$8.13	\$7.72	\$8.44	\$8.13	\$7.68	\$7.17
Average length of haul (Rev.Fr.) Miles	382	375	464	441	451	465
Average passenger journey Miles	98	96	80	78	131	129
Average tons per loaded freight car mile	28.5	30.9	27.0	30.3	31.1	32.0
Average freight receipt per revenue ton mile	1.615¢	1.447¢	1.592¢	1.437¢	1.577¢	1.389¢
Average passenger receipt per passenger per mile	2.898¢	2.899¢	3.025¢	3.013¢	2.835¢	2.831¢
Ratio of operating pay roll to operating revenues	50.7%	50.9%	54.9%	55.5%	49.8%	49.7%
Ratio of operating expenses to revenues	89.88%	92.05%	93.86%	96.75%	89.46%	91.31%

X Includes gross express revenue.

1/ Includes back time of \$3,395,414.

✓ Includes duplications.



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CANADIAN NATIONAL RAILWAYS

(Steam Lines in Canada and United States)

For the month of April, 1953

	1953	1952
<u>OPERATING REVENUES</u>		
Canadian Lines	\$52,671,700	\$47,569,800
United States Lines	7,114,300	6,153,200
Total	\$59,786,000	\$53,723,000
<u>OPERATING EXPENSES</u>		
Canadian Lines	\$49,439,745	\$46,025,302
United States Lines	5,696,255	5,576,698
Total	\$55,136,000	\$51,602,000
<u>NET OPERATING REVENUE</u>		
Canadian Lines	\$ 3,231,955	\$ 1,544,498
United States Lines	1,418,045	576,502
Total	\$ 4,650,000	\$ 2,121,000
<u>OPERATING INCOME</u>		
Canadian Lines	\$ 2,851,460	\$ 478,715
United States Lines	524,485	Dr. 253,124
Total	\$ 3,375,945	\$ 225,591
<u>SUMMARY</u>		
Four months ended April 1953 and 1952		
<u>ALL RAILWAYS</u>		
Operating Revenues	\$382,637,994	\$369,137,122
Operating Expenses	360,510,413	341,387,864
Net Operating Revenue	22,127,581	27,749,258
Operating Income	5,723,780	11,326,886
<u>CANADIAN NATIONAL RAILWAYS</u>		
Operating Revenues - Canadian Lines	\$197,393,500	\$189,101,100
United States Lines	27,604,500	26,364,900
Total	\$224,998,000	\$215,466,000
Operating Expenses - Canadian Lines	\$200,627,600	\$186,296,707
United States Lines	21,836,400	21,942,293
Total	\$222,464,000	\$208,239,000
Net Operating Revenue - Canadian Lines	Dr. \$ 3,234,100	\$ 2,804,393
United States Lines	5,768,100	4,422,607
Total	\$ 2,534,000	\$ 7,227,000
Operating Income - Canadian Lines	Dr. \$ 5,361,503	Dr. \$ 1,200,167
United States Lines	2,229,595	1,057,061
Total	Dr. \$ 3,131,908	Dr. \$ 143,106
<u>CANADIAN PACIFIC RAILWAY CO.</u>		
Operating Revenues	\$149,430,316	\$143,779,422
Operating Expenses	135,079,820	130,915,122
Net Operating Revenue	14,350,496	12,864,300
Operating Income	6,495,980	6,786,619