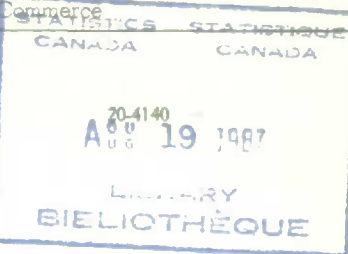


1950



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

APRIL, 1950

With operating revenues improved and operating expenses down from April, 1949, Canadian railways reporting monthly registered a decided betterment in earnings on operations during the current April. Revenues at \$74,760,745 for the month were up \$2,090,922 or 2.9 p.c. above the same period last year, while expenses were pared \$464,238 to \$67,196,792 compared with \$67,661,030 one year earlier. However, railway tax accruals, hire of equipment and joint rental charges increased. The resulting operating income for the month was \$4,622,474 or \$2,185,431 above the preceding April. Financial data for the Newfoundland lines appear in both Aprils and represent \$733,200 of operating revenues and \$998,221 of expenses in the current month. The credit on operating income for all roads in the first four months was \$3,025,307 compared with a debit of \$1,578,942 in the same period last year, a credit of \$6,105,875 in 1948, and the war-inspired peak income of \$39,159,685 recorded in the first third of 1943.

Freight revenues totalled \$60,846,427, up 5.6 p.c. or \$3,223,786 over April, 1949, although revenue ton mileage receded 3.5 p.c. Passenger fares continued below 1949 levels and dropped 12.2 p.c. or \$837,085 to \$6,015,107 as passengers numbered 9.1 p.c. fewer, declining from 2,722,789 to 2,476,353, and passenger mileage travelled decreased 15.7 p.c. Reduced revenues were reported for mail, express, other passenger train and water line, while the miscellaneous account was up 5 p.c. Serious floods in southern Manitoba were experienced during the closing weeks of the month.

Maintenance charges were lower for both way and structures, down 3.9 p.c. or \$622,181 to \$12,783,443, and equipment which eased \$114,725 to \$15,871,271. Traffic and transportation expenses were up slightly and general expenses rose 3.5 p.c. to \$3,536,397.

Revenue freight carried totalled 12,178,461 tons, off 4.7 p.c. from the preceding April. The average haul was 366 miles compared with 360 miles, and average receipt per revenue ton mile was 1.367 cents against 1.252 cents one year earlier. Average passenger receipt was 2.808 cents per mile, up from 2.696 cents. Total pay roll was down 2 p.c. or \$791,418 to \$39,184,764 and employees numbered 171,161, some 4,932 or 2.8 p.c. less than in April of 1949.

**CANADIAN NATIONAL RAILWAYS:** Encouraged by the increase granted March 23rd in freight rates, operating revenues for the ten provinces rose from \$35,218,200 to \$37,841,300, up 7.4 p.c. or \$2,623,100 over April of 1949. Operating expenses advanced 2 p.c. or \$695,006 to \$34,926,024 and operating income, which had been a meagre \$176,353, improved to \$1,911,090 in April of this year. Freight account registered a gain of 11.7 p.c. or \$3,183,000 to \$30,436,000, but most other accounts were lower with passenger fares dropping 11.4 p.c.

Maintenance expenses showed minor increases and transportation charges rose 2.4 p.c. or \$413,005 to \$17,930,786. Taxes advanced slightly but hire of equipment was up from \$210,647 to \$386,357. Revenue freight tonnage eased 1.7 p.c. at 5,061,327 tons for the month under review but ton miles improved 2 p.c., with average haul up from 426 to 442 miles. Passengers numbered 7.6 p.c. under the previous April while the average journey was 74 miles compared with 81 miles one year earlier, and passenger mileage dropped 15.4 p.c.

Total pay roll declined nearly \$199,000 to \$21,616,197 or by 0.9 p.c., and employees were reduced by 1.5 p.c. or 1,466 to 98,181.

United States lines of the system showed operating income of \$873,543 for April, considerably improved from the \$112,408 reporting for April last year. The total system operating income was thus \$2,784,435 or \$2,495,674 above the previous year.

For the first four months a debit of \$1,940,594 is indicated against one of \$5,541,449 in the same period of 1949.

**CANADIAN PACIFIC RAILWAY COMPANY:** Although operating revenues eased 1.2 p.c. or \$353,847 from the preceding April to \$29,782,941, expenses were reduced by \$1,000,737 or 3.5 p.c. at \$27,204,914. Increased earnings from hire of equipment offset higher taxes and rents and operating income for the month was \$1,959,754 against \$1,304,755 one year earlier. Freight earnings were up slightly while passenger receipts dropped 14.9 p.c., and all other accounts, except miscellaneous, were lighter. Maintenance of way and structures was pared 9.3 p.c., and equipment 1.9 p.c. Transportation charges at \$12,168,341 were down 2 p.c. Pay rolls were reduced by 3.5 p.c., or \$511,747, and employees by 4.5 p.c., or 3,086 to 65,777.

## ERRATA

MARCH, 1950

	Canadian National Railways		All Railways	
	Reads	Should Read	Reads	Should Read
Average miles of road operated .....	22,513.07	22,411.77	43,316.87	43,215.57
<u>Daily Averages per mile of Road operated</u>				
Operating revenue .....	\$55.45	\$55.68	\$58.15	\$58.29
Operating expenses .....	\$53.09	\$53.33	\$52.54	\$52.67
No. of tons moved one mile (Rev. fr.) .....	5,557	5,574	3,705	3,712
No. of tons moved one mile (All fr.) .....	5,986	4,004	4,088	4,098

APRIL, 1950

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1 9 5 0	1 9 4 9	1 9 5 0	1 9 4 9	1 9 5 0	1 9 4 9
<b>OPERATING REVENUES</b>						
Freight	\$ 60,846,427	\$ 57,622,641	\$ 30,436,000	\$ 27,253,000	\$ 24,200,508	\$ 24,184,448
Passenger	6,015,107	6,852,192	2,893,400	3,266,100	2,671,677	3,138,443
Mail	720,699	759,876	297,078	330,702	346,662	354,081
Express	2,975,551	3,077,150	X 2,154,890	X 2,236,811	704,583	718,081
Other passenger train	709,707	823,198	316,734	310,582	377,852	491,273
Water line	79,808	284,956	-	-	51,892	84,518
All other	3,413,446	3,249,810	1,743,198	1,821,005	1,429,767	1,165,944
Total Railway Operating Revenues	74,760,745	72,669,823	X 37,841,300	X 35,218,200	29,782,941	30,136,788
<b>OPERATING EXPENSES</b>						
Maintenance of way and structures	12,783,443	13,305,624	5,823,862	5,689,390	6,015,890	6,629,280
Maintenance of equipment	15,671,271	15,785,996	8,341,029	8,273,964	6,273,483	6,393,258
Traffic	1,554,613	1,536,705	711,340	731,373	728,205	685,982
Transportation	32,661,667	32,540,531	17,930,786	17,517,783	12,168,341	12,416,680
Miscellaneous operations	989,401	1,075,534	341,857	372,610	535,843	596,805
General	3,536,397	3,416,640	1,777,150	1,645,898	1,483,152	1,483,646
Total Railway Operating Expenses	67,196,792	67,661,030	34,926,024	34,231,018	27,204,914	28,205,651
<b>OPERATING INCOME</b>						
Net operating revenue	7,563,953	5,008,793	2,915,276	987,182	2,578,027	1,931,137
Railway tax accruals	1,802,332	1,554,987	619,672	610,714	615,617	456,876
Hire of equipment	Dr. 959,637	Dr. 891,923	Dr. 386,357	Dr. 210,647	Cr. 83,488	Dr. 103,793
Joint facilities rents	Dr. 179,510	Dr. 124,840	Cr. 1,843	Cr. 10,532	Dr. 106,144	Dr. 65,713
Operating income	4,622,474	2,437,043	1,911,090	176,353	1,939,754	1,304,755
<b>OPERATING STATISTICS</b>						
Average miles of road operated	43,215.57	43,227.67*	22,411.77	22,410.27*	17,019.3	17,032.3
✓ No. of tons carried (Rev. Fr.)	12,178,461	12,782,197*	5,061,327	5,147,481*	4,129,314	4,613,777
No. of tons carried one mile " " Thous.	4,452,620	4,603,834*	2,237,111	2,193,757*	1,830,294	2,045,440
No. of tons carried one mile (All Fr. " "	4,940,988	5,078,844*	2,535,152	2,462,136*	2,009,016	2,240,838
Gross ton miles, excl. of locomotive & tender "	10,977,252	✓ 11,042,769	5,581,257	5,266,979	4,436,622	4,847,387
No. of revenue passengers carried	2,476,353	2,722,789*	1,362,953	1,474,646*	910,495	1,015,827
No. of revenue passengers carried one mile "	214,246	254,181*	100,968	119,354*	94,625	115,149

Freight train miles	6,669,172	6,636,077	3,318,949	3,129,630	2,827,369	2,975,329
Passenger train miles	3,537,915	3,627,431	1,728,333	1,766,335	1,582,517	1,609,099
Total train miles (rev. and non rev.)	10,324,073	10,406,270	5,116,467	4,976,466	4,451,596	4,631,885
Freight car miles - loaded	171,252,686	170,972,269	87,741,773	83,744,558	68,800,468	72,740,277
Freight car miles - empty	79,653,768	79,059,516	40,396,375	35,034,256	32,390,239	37,022,465
Passenger train car miles	30,739,327	31,750,333	15,250,843	15,473,809	13,333,365	13,830,073
Total amount of pay roll	\$ 39,184,764	✓ \$39,976,182*	\$ 21,616,197	\$ 21,815,103*	\$ 15,228,624	\$ 15,740,371
Number of employees	171,161	✓ \$ 176,093*	96,181	97,647*	65,777	68,863
Pay roll chargeable to rly. operating expenses	\$ 36,608,115	✓ \$37,312,215*	\$ 20,013,077	\$ 20,024,169*	\$ 14,358,968	\$ 14,959,399
<b>DAILY AVERAGES PER MILE OF ROAD OPERATED</b>						
Operating revenue	\$57.66	\$56.04	\$56.28	\$52.38	\$58.33	\$58.98
Operating expenses	\$51.83	\$52.17	\$51.95	\$50.92	\$53.28	\$55.20
No. of tons moved one mile (Rev. Fr.)	3,434	3,550	3,327	3,263	3,585	4,003
No. of tons moved one mile (All Fr.)	3,811	3,916	3,771	3,662	3,935	4,385
No. of revenue passengers carried one mile	165	196	150	178	185	225
<b>AVERAGES PER FREIGHT TRAIN MILE</b>						
Freight revenue	\$9.12	\$8.68	\$9.17	\$8.71	\$8.56	\$8.13
No. of tons of freight (Rev. Fr.)	668	694	674	701	647	687
No. of tons of freight (All Fr.)	741	765	764	787	711	753
Gross ton miles	1,646	1,664	1,682	1,683	1,569	1,629
Loaded freight cars	25.7	25.8	26.4	26.8	24.3	24.4
Empty freight cars	11.9	11.9	12.2	11.2	11.5	12.4
<b>AVERAGES PER PASSENGER TRAIN MILE</b>						
Passenger train revenues	\$2.95	\$3.17	X \$3.28	X \$3.48	\$2.59	\$2.92
Passengers carried	61	70	58	68	60	72
Passenger cars	8.7	8.2	8.2	8.8	8.4	8.6
Average operating expenses per train mile	\$6.51	\$6.50	\$6.83	\$6.88	\$6.11	\$6.09
Average length of haul (Rev. Fr.) Miles	366	360	442	426	443	443
Average passenger journey Miles	87	93	74	81	104	113
Average tons per loaded freight car mile	28.9	29.7	28.9	29.4	29.2	30.8
Average freight receipt per revenue ton mile	1.367¢	1.252¢	1.361¢	1.242¢	1.322¢	1.182¢
Average passenger receipt per passenger per mile	2.808¢	2.696¢	2.866¢	2.736¢	2.823¢	2.726¢
Ratio of operating pay roll to operating revenues	49.0%	51.3%	52.9%	56.9%	48.2%	49.6%
Ratio of operating expenses to revenues	89.88%	93.11%	92.30%	97.20%	91.34%	93.59%

✓ Includes duplications.

\* Includes statistics for Newfoundland District.

✓ Revised.

X Includes gross express revenue.

APRIL, 1950



C A N A D I A N   N A T I O N A L   S Y S T E M

(Steam Lines in Canada and United States)

For the month of April, 1950

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<u>OPERATING REVENUES</u>			
Canadian Lines		\$ 37,841,300	\$ 35,218,200
United States Lines		6,136,700	5,136,800
Total		43,978,000	40,355,000
<u>OPERATING EXPENSES</u>			
Canadian Lines		34,926,024	34,231,018
United States Lines		4,595,976	4,516,982
Total		39,522,000	38,748,000
<u>NET OPERATING REVENUE</u>			
Canadian Lines		2,915,276	987,182
United States Lines		1,540,724	619,818
Total		4,456,000	1,607,000
<u>OPERATING INCOME</u>			
Canadian Lines		1,911,090	176,353
United States Lines		873,343	112,406
Total		2,784,433	288,759
<u>S U M M A R Y</u>			
Four months ended April 30, 1950			
<u>ALL RAILWAYS</u>			
Operating Revenues		279,588,475	279,948,624
Operating Expenses		266,636,088	271,356,591
Net Operating Revenue		12,952,387	8,592,033
Operating Income		3,025,307	Dr. 1,578,942
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating Revenues	- Canadian Lines	138,725,300	135,605,200
	United States Lines	21,923,700	20,395,800
	Total	160,649,000	156,001,000
Operating Expenses	- Canadian Lines	139,101,799	138,475,467
	United States Lines	17,943,201	18,058,533
	Total	157,045,000	156,534,000
Net Operating Revenue	- Canadian Lines	Dr. 376,499	Dr. 2,870,267
	United States Lines	3,980,429	2,337,267
	Total	3,604,000	Dr. 533,000
Operating Income	- Canadian Lines	Dr. 3,471,310	Dr. 5,808,271
	United States Lines	1,530,716	266,822
	Total	Dr. 1,940,594	Dr. 5,541,449
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating Revenues		112,960,508	115,695,086
Operating Expenses		107,670,743	111,438,351
Net Operating Revenue		5,289,765	4,256,735
Operating Income		3,302,796	1,623,405