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## DOMINION BUREAU OF STATISTICS

OCT 16 1944

## TRANSPORTATION AND PUBLIC UTILITIES BRANCH

## OTTAWA

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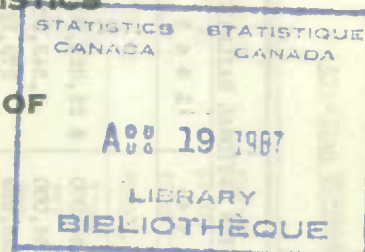
Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

## OPERATING REVENUES, EXPENSES &amp; STATISTICS

## RAILWAYS IN CANADA

## WITH ANNUAL OPERATING REVENUES OF

## \$500,000 OR OVER

July, 1944.

Operating revenues of Canadian railways for July amounted to \$69,026,035 as compared with \$69,727,022 in July last year. Revenues for March and April also were below the 1943 revenues but these have been the only decreases of this nature since 1940 and the cumulative revenues for the seven months were \$452,043,209 as compared with \$432,628,273 in 1943. Operating expenses for July increased from \$48,195,261 in 1943 to \$51,805,125, including only \$58,873 in 1944 for back pay; larger amounts are being included in the August expenses for the recently awarded increases in railway labour rates. The operating income was reduced from \$15,218,053 to \$12,577,191 or by \$2,640,862. Revenue ton miles increased over July 1943 by 2.3 per cent, although freight revenues showed a decrease of 3.6 per cent, and passenger miles increased by 8.7 per cent for an increase in passenger revenues of 7.7 per cent. The total pay roll increased from \$26,816,970 to \$27,378,409 or by 2.1 per cent for an increase of 2.5 per cent in the number of employees.

For January - July operating expenses increased from \$313,336,552 in 1943 to \$346,241,015, and the operating income declined from \$84,923,186 to \$74,730,950.

CANADIAN NATIONAL RAILWAYS: Operating revenues of Canadian lines declined from \$35,534,900 in 1943 to \$34,347,700. Operating expenses increased from \$24,968,976 to \$26,398,239, exclusive of an appropriation in 1943 of \$3,000,000 for pension reserve, and the operating income was reduced from \$9,754,043 to \$7,451,494 or by \$2,302,549. The United States lines showed decreased revenues and increased expenses, making the system revenue \$38,481,000 as against \$39,832,000 in July last year and the operating income \$7,886,375 as compared with \$10,381,826 in 1943.

For January - July system operating revenues were \$252,060,000 in 1944 and \$250,316,000 in 1943 and the operating income was \$43,086,758 as against \$54,335,245 in 1943.

CANADIAN PACIFIC RAILWAY COMPANY: Operating revenues increased by \$592,890 or from \$26,841,969 in July 1943 to \$27,434,859, operating expenses increased from \$18,898,148 to \$20,855,454 and the operating income declined from \$3,930,047 to \$3,659,490.

For January - July operating revenues increased from \$164,096,472 in 1943 to \$182,803,963 and the operating income from \$25,133,209 to \$26,339,905.



July, 1944

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1944	1943	1944	1943	1944	1943
<b>OPERATING REVENUES</b>						
Freight	\$ 47,621,748	\$ 49,410,995	\$ 23,644,000	\$ 25,028,700	\$ 18,500,369	\$ 18,572,474
Passenger	13,625,914	12,646,859	6,586,000	6,343,500	5,953,262	5,399,661
Mail	657,041	648,040	290,639	279,264	319,692	321,671
Express	2,454,851	2,494,201	X 1,632,115	X 1,660,558	658,533	686,168
Other passenger train	1,102,647	1,009,544	469,422	457,499	613,223	526,211
Water line	434,600	371,725	...	...	230,286	176,661
All other	3,123,234	3,145,658	1,725,524	1,765,379	1,159,494	1,159,123
Total Railway Operating Revenues	69,026,035	69,727,022	X 34,347,700	X 35,534,900	27,434,859	26,841,959
<b>OPERATING EXPENSES</b>						
Maintenance of way and structures	12,969,392	11,297,710	6,306,000	5,721,522	5,400,877	4,459,959
Maintenance of equipment	11,810,165	11,373,276	6,108,310	5,848,754	4,730,759	4,777,068
Traffic	870,715	876,685	425,246	425,621	366,625	378,026
Transportation	22,472,390	21,688,455	11,381,945	11,841,011	8,512,184	7,903,099
Miscellaneous operations	1,204,155	1,089,451	459,967	441,224	675,327	582,456
General	2,478,318	/ 1,869,684	1,115,771	/ 890,864	1,169,682	797,540
Total Railway Operating Expenses	51,805,125	/ 48,195,261	26,398,239	/ 24,968,976	20,855,454	18,898,148
<b>OPERATING INCOME</b>						
Net operating revenue	17,220,910	/ 21,531,761	7,949,461	/ 10,565,924	6,579,405	7,943,821
Railway tax accruals	3,722,624	4,871,826	323,443	285,522	2,801,178	3,814,387
Hire of equipment	Dr. 784,898	Dr. 1,282,354	Dr. 177,937	Dr. 527,524	Dr. 54,170	Dr. 119,347
Joint facilities rents	Dr. 136,197	Dr. 159,528	Cr. 3,413	Cr. 1,165	Dr. 64,567	Dr. 80,040
Operating Income	12,577,191	/ 15,218,053	7,451,494	/ 9,754,043	3,659,490	3,930,047
<b>OPERATING STATISTICS</b>						
Average miles of road operated	42,528.31	42,538.33	21,769.53	21,769.78	17,035.2	17,034.3
No. of tons carried (Rev.Fr.)	14,067,438	14,826,055	5,638,817	5,961,204	4,477,855	4,479,157
No. of tons carried one mile " " Thous.	5,639,542	5,514,783	2,756,442	2,748,432	2,322,622	2,142,209
No. of tons carried one mile (All Fr.) "	6,044,780	5,985,699	2,980,391	3,045,074	2,498,152	2,305,800
Gross ton miles, excl. of locomotive & tender "	12,295,818	12,326,795	6,014,917	6,157,962	5,002,172	4,628,882
No. of revenue passengers carried	5,647,725	5,187,934	3,163,597	2,982,130	1,980,683	1,792,000
No. of revenue passengers carried one mile "	714,144	656,992	351,079	341,674	311,673	275,513
Freight train miles	6,789,643	6,879,697	3,353,481	3,390,850	2,812,684	2,744,036
Passenger train miles	3,943,106	4,008,414	1,881,596	1,970,959	1,792,456	1,753,043
Total train miles (Rev. and Non Rev.)	10,994,375	11,195,785	5,377,435	5,564,029	4,675,106	4,574,769
Freight car miles - loaded	180,793,403	181,927,649	89,939,303	91,724,429	71,479,804	68,232,795
Freight car miles - empty	88,305,282	87,737,638	40,070,501	40,305,863	37,239,823	32,178,659
Passenger train car miles	40,705,159	40,042,891	20,223,724	20,501,354	17,657,339	16,605,575
Total amount of pay roll	\$ 27,378,409	\$ 26,816,970	\$ 14,923,840	\$ 15,029,979	\$ 10,526,629	\$ 9,964,743
Number of employees	168,973	165,124	94,899	93,734	63,277	61,511
Pay roll chargeable to ry. operating expenses	\$ 25,811,002	\$ 25,151,498	\$ 13,860,760	\$ 13,835,020	\$ 10,105,924	\$ 9,576,265
<b>DAILY AVERAGES PER MILE OF ROAD OPERATED</b>						
Operating revenue	\$52.36	\$52.88	\$50.90	\$52.65	\$51.95	\$50.33
Operating expenses	\$39.23	\$36.55	\$39.12	\$37.00	\$39.49	\$35.79
No. of tons moved one mile (Rev.Fr.)	4,278	4,182	4,084	4,073	4,398	4,057
No. of tons moved one mile (All Fr.)	4,585	4,539	4,416	4,512	4,731	4,367
No. of revenue passengers carried one mile	542	498	520	506	590	522
<b>AVERAGES PER FREIGHT TRAIN MILE</b>						
Freight revenue	\$7.01	\$7.18	\$7.09	\$7.39	\$6.58	\$6.77
No. of tons of freight (Rev.Fr.)	831	802	827	811	826	781
No. of tons of freight (All Fr.)	890	870	894	898	888	840
Gross ton miles	1,811	1,792	1,804	1,816	1,778	1,687
Loaded freight cars	26.6	26.4	27.0	27.1	25.4	24.9
Empty freight cars	13.0	12.8	12.0	11.9	13.2	11.7
<b>AVERAGES PER PASSENGER TRAIN MILE</b>						
Passenger train revenues	\$4.52	/ \$4.45	X \$4.77	X \$4.43	\$4.21	\$3.96
Passengers carried	181	164	137	175	174	157
Passenger cars	10.3	10.0	10.7	10.4	9.9	9.5
Average operating expenses per train mile	\$4.71	\$4.30	\$4.91	\$4.49	\$4.46	\$4.13
Average length of haul (Rev.Fr.) Miles	401	372	489	461	519	478
Average passenger journey Miles	126	127	111	115	157	154
Average tons per loaded freight car mile	33.4	32.9	33.1	33.2	34.9	33.8
Average freight receipt per revenue ton mile	0.844¢	0.890¢	0.858¢	0.911¢	0.797¢	0.867¢
Average passenger receipt per passenger per mile	1.908¢	1.925¢	1.876¢	1.857¢	1.910¢	1.960¢
Ratio of operating pay roll to operating revenues	37.4%	36.1%	40.4%	38.9%	36.8%	35.7%
Ratio of operating expenses to revenues	75.05%	69.12%	76.86%	70.27%	76.02%	70.41%

/ Revised

X Includes gross express revenue.





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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the month of July, 1944.

<u>OPERATING REVENUES</u>		1944	1943
Canadian Lines		\$ 34,347,700	\$ 35,534,900
United States Lines		4,133,300	4,297,100
Total		38,481,000	39,832,000
<u>OPERATING EXPENSES</u>			
Canadian Lines		26,398,239	24,968,976
United States Lines		3,340,761	3,167,024
Total		29,739,000	28,136,000
<u>NET OPERATING REVENUE</u>			
Canadian Lines		7,949,461	10,565,924
United States Lines		792,539	1,130,076
Total		8,742,000	11,696,000
<u>OPERATING INCOME</u>			
Canadian Lines		7,451,494	9,754,043
United States Lines		434,881	627,783
Total		7,886,375	10,381,826
<u>SUMMARY</u>			
For seven months ended July 31, 1944			
<u>ALL RAILWAYS</u>			
Operating Revenues		452,043,209	432,628,273
Operating Expenses		346,241,015	313,336,552
Net Operating Revenue		105,802,194	119,291,721
Operating Income		74,730,950	84,923,186
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating Revenues - Canadian Lines		222,681,600	221,620,300
United States Lines		29,378,400	28,695,700
Total		252,060,000	250,316,000
Operating Expenses - Canadian Lines		179,356,109	165,927,890
United States Lines		22,978,891	20,757,110
Total		202,335,000	186,685,000
Net Operating Revenue- Canadian Lines		43,325,491	55,692,410
United States Lines		6,399,509	7,938,590
Total		49,725,000	63,631,000
Operating Income - Canadian Lines		39,880,331	49,928,035
United States Lines		3,206,427	4,407,210
Total		43,086,758	54,335,245
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating Revenues		182,803,963	164,096,472
Operating Expenses		136,843,570	120,255,576
Net Operating Revenue		45,960,393	43,860,896
Operating Income		26,339,905	25,133,209

Revised.