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TRANSPORTATION AND PUBLIC UTILITIES BRANCH OTTAWA

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Dominion Statistician, S. A. CUDMORE, M.A. (Oxon.), F.S.S., F.R.S.C. Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Se.

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

NOVEMBER, 1943

Canadian railways earned \$67,563,964 during November as compared with \$56,926,392 in Movember 1942. Freight revenues reached a new monthly high record at \$51,131,954: the previous record was for July at \$49,410,995. Passenger revenues were 27.7 p.c. above 1942 revenues but were below the revenues earned in April to October inclusive. Revenue ton miles increased over 1942 ton miles by 15.6 p.c., the average haul increased from 379 to 387 miles and the average load per car (weighted by miles hauled) increased from 31.3 to 33.0 tons. Passenger miles increased by 26.8 p.c., and the average number of passengers per train mile increased from 110 to 133 or, excluding commuter traffic, from 107 to 130, and the average journey, excluding commuter traffic, increased from 140 miles in 1942 to 150 miles.

For January - November gross operating revenues increased from \$592,411,159 in 1942 to \$703,340,541.

CANADIAN NATIONAL RAILWAYS: Operating revenues of Canadian Lines increased from \$28,175,200 in 1942 to \$32,973,500. Both revenue and total ton miles increased by 10 p.c. for an increase in freight train miles of 5.3 p.c. and in loaded car miles of 4.9 p.c; empty car miles decreased slightly. The number of employees increased from 86,200 to 92,752 or by 7.6 p.c. for an increase in the pay roll of \$987,952 or by 8.1 p.c. The United States lines also showed an increase in revenues raising the system revenue from \$31,866,000 to \$37,001,000.

For January - November system operating revenues increased from \$338,695,000 in 1942 to \$401,535,000.

CANADIAN PACIFIC MAILWAY COMPANY: Operating revenues increased from \$22,604,999 in November, 1942 to \$27,593,693 or by 22.1 p.c. Freight revenues were greater by \$3,821,783 or 22.1 p.c. and passenger revenues increased by \$695,470 or 22.6 p.c. Operating expenses increased from \$15,643,683 to \$19,433,238 and the operating income from \$5,269,455 to \$5,590,640. Revenue ton miles increased by 20.0 p.c. and the average load per loaded car mile increased from 32.2 to 34.4 tons.

For January - November gross revenues increased from \$234,227,125 in 1942 to \$271,638,665 and the operating income from \$42,993,378 to \$44,193,918.

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS November, 1943

	ALL RA	ILWAYS	CANADIAN NATI	ONAL RAILWAYS	CANADIAN PACI	FIC RAILWAY CO.
	1943	1942	1943	1942	1943	1942
OPERATING REVENUES						
Freight	\$ 51,131,954	\$ 43,522,043	\$ 24,781,600	\$ 21,383,000	\$ 21,093,903	\$ 17,272,120
Passenger	9,295,578	7,278,599	4,651,200	3,620,500	3,777,706	3,082,236
Mail	688,492	391,140	297,637	292,245	341,788	349,435
Express	2,050,304	1,820,727	X 1,264,467	X 1,142,527	591,779	435,865
Other passenger train	857,957	701,623	373,856	332,526	459,767	351,196
Water line	283,240	339,648		***	101,948	156,009
All other	3,056,439	2,572,612	1,604,740	1,404,802	1,226,802	958,138
Total Railway Operating Revenues	67,363,964	56,926,392	X 32,973,500	X 28,175,200	27,593,693	22,604,999
OPERATING EXPENSES						
Maintenance of way and structures	9,629,313	7,825,818	4,520,929	3,796,917	4,030,791	3,088,804
Maintenance of equipment	11,572,037	11,226,913	5,478,670	6,677,773	5,129,141	3,823,931
Traffic	886,344	811,876	424,442	387,235	380,738	350,332
Transportation	22,687,127	19,561,031	12,086,571	10,528,529	8,613,617	7,306,464
Miscellaneous operations	1,011,116	815,965	418,673	325,511	526,441	441,339
General General	(1) 4,876,289	1,642,902	(1) 3,925,691	854,080	752,510	632,813
Total Railway Operating Expenses	(1)50,662,226	41,884,505	(1)26,854,976	22,570,045	19,433,238	15,643,683
OPELATING INCOME	9 1 7.2					
Net operating revenue	(1)16,701,738	15,041,887	(1) 6,118,524	5,605,155	8,160,455	6,961,316
Railway tax accruals	3,397,634	2,369,573	367,522	264,660	2,437,614	1,501,767
Hire of equipment	Dr. 954,541	Dr. 1,026,667	Dr. 312,665	Dr. 444,299	Dr. 62,081	Dr. 124,260
Joint facilities rents	Dr. 179,750	Dr. 136,405	Dr. 11,346	Cr. 12,842	Dr. 70,120	Dr. 65,834
Operating income	(1)12,169,813	11,509,242	(1) 5,426,991	4,909,038	5,550,640	5,269,455
DPERATING STATISTICS		- 4				
Average miles of road operated	42,538.28	42,534.17	21,769.73	21,768.22	17,034.3	17,031.8
No. of tons carried (Rev.Fr.)	15,172,550	13,384,314	6,169,430	5,430,915	4,800,267	4,260,052
No. of tons carried one mile " " Thous.	5,868,132	5,077,229	2,852,068	2,584,955	2,432,306	2,026,906
No. of tons carried one mile (All Fr.) "	6,238,289	5,405,214	3,036,631	2,752,182	2,606,077	2,177,865
Gross ton miles, excl.of locomotive & tender "	12,661,148	11,226,234	6,043,760	5,679,999	5,253,835	4,443,347
No. of revenue passengers carried	3,964,811	3,661,465	2,434,581	2,410,397	1,176,661	1,026,826
No. of revenue passengers carried one mile "	488,690	385,311	252,349	204,725	196,879	157,113

Freight train miles	7,173,859	6,565,352	3,461,864	3,287,936	3,034,836	2,666,808
Passenger train miles	3,677,049	3,490,761	1,774,239	1,674,870	1,627,586	1,558,04
Total train miles (Rev. and Non Rev.)	10,995,804	10,221,825	5,323,938	5,067,150	4,704,495	4,265,10
Freight car miles - loaded	188,806,459	172,600,453	92,230,231	87,936,788	75,866,913	67,685,950
Freight car miles - empty	88,257,223	76,753,490	37,449,040	37,766,011	39,428,601	29,995,04
Passenger train car miles	35,010,225	31,885,057	17,338,563	15,817,598	14,770,063	13,526,28
Total amount of pay roll	\$ 26,371,289	\$ 23,783,818	\$ 14,523,663	¥ 13,334,280	\$ 10,106,209	\$ 8,930,21
Number of employees	163,905	150,954	92,752	86,200	61,400	55,83
Pay roll chargeable to ry. operating expenses	\$ 24,450,094	\$ 22,134,420	\$ 13,171,766	\$ 12,185,814	\$ 9,607,779	\$ 8,506,93
DAILY AVERAGES PER MILE OF ROAD OPERATED				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7	4 0,000,00
Operating revenue	\$52.79	\$44.61	\$50.49	\$43.14	\$54.00	544.24
Operating expenses	\$39.70	\$32.82	\$41.12	\$34.56	\$38.03	930.6
No. of tons moved one mile (Rev.Fr.)	4,598	3,979	4,367	3,958	4,760	3,96
No. of tons moved one mile (All Fr.)	4,688	4,836	4,653	4,214	5,100	4,26
No. of revenue passengers carried one mile	383	502	386	313	385	
VERAGES PER FREIGHT TRAIN MILE				020	300	30'
Freight revenue	\$7.13	¥6.33	\$7.16	\$6.50	\$6.95	\$6.48
No. of tons of freight (Lev.Fr.)	618	773	824	786	801	760
No. of tons of freight (All Fr.)	870	823	878	857	859	81.7
Gross ton miles	1,765	1,710	1,746	1,728	1,731	1,666
Loaded freight cars	26.3	26.3	26.6	26.7		
Empty freight cars	12.3	11.7	10.8		25.0	25.4
VERAGES PER PASSENGER TRAIN MILE	1	4.5.0	10.0	11.5	13.0	11.2
Passenger train revenues	\$3.52	\$3.01	X \$3.71	X \$3.22	\$3.18	den on
Passengers carried	133	110	142	122	121	\$2.7]
Passenger cars	9.5	9.1	9.8	9.4		101
Average operating expenses per train mile	\$4.61	\$4.10	\$5.04	54.45	9.1	8.7
Average length of haul (Rev.Fr.) Miles	387	379	462	476	\$4.13 507	\$3.67
Average passenger journey Miles	123	105	104	85	167	476
Average tons per loaded freight car mile	33.0	31.3	32.9	31.3	34.4	153
Average freight receipt per revenue ton mile	0.871¢	0.857¢	0.869€	0.827¢		32.2
Average passenger receipt per passenger per mile	1.902¢	1.889¢	1.843¢		0.867¢	0.852
Ratio of operating pay roll to operating revenues	36.3%	38.9%		1.768¢		1.962
Ratio of operating expenses to revenues	75.21%		39.9%	43.2%		37.6
	19.61%	73.58%	81.44%	80.11%	70.43%	69.20

X - Includes gross express revenue.

⁽¹⁾⁻ General operating expenses for November, 1943 include a charge by the Canadian National Railways of \$3,000,000 to provide for funding certain accrued liabilities. The total of these charges, March to Nevember, 1943 inclusive, is \$18,500,000.



CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)
for the Month of November, 1943

QPERATING REVENUES		
	1943	1942
Canadian Lines	C 70 007 500	4 00 375 000
United States Lines	\$ 32,973,500 4,027,500	\$ 28,175,200 3,690,800
Total	37,001,000	31,866,000
Total	31,001,000	31,666,000
OPERATING EXPENSES		
Canadian Lines	(1) 26,854,976	22,570,045
United States Lines	2,920,024	2,693,811
Total	(1) 29,775,000	25,263,856
NET OPERATING REVENUE		1 4 1 1 1
Canadian Lines	(1) 6,118,524	5,605,155
United States Lines	1,107,476	996,989
Total	(1) 7,226,000	6,602,144
OPERATING INCOME		M DITTE IN
Canadian Lines	(1) 5,428,991	4,909,038
United States Lines	553,702	663,549
Total	(1) 5,980,693	5,572,587
For eleven months ended November 30, 194	8	
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For eleven months ended Movember 30, 194 ALL RATLLAYS_ Operating Revenues	\$703,340,541	
For eleven months ended November 30, 194 ALL RAILWAYS Operating Revenues Operating Expenses	\$703,340,541 (2)521,700,616	434,953,681
For eleven months ended November 30, 194	\$703,540,541 (2) 521,700,616 (2) 181,639,925	\$592,411,159 434,953,681 157,457,478
For eleven months ended November 30, 194 ALL RAILWAYS Operating Revenues Operating Expenses	\$703,340,541 (2)521,700,616	434,953,681
For eleven months ended November 30, 194	\$703,540,541 (2) 521,700,616 (2) 181,639,925	434,953,681 157,457,478
For eleven months ended November 30, 194	\$703,540,541 (2) 521,700,616 (2) 181,639,925	434,953,681 157,457,478
For eleven months ended November 30, 194	\$703,540,541 (2) 521,700,616 (2) 181,639,925 (2) 127,293,498	434,953,681 157,457,478 117,450,694
For eleven months ended November 30, 194 ALL RAILWAYS Operating Revenues Operating Income CANADIAN NATIONAL RAILWAYS Operating Revenues - Canadian Lines	\$703,340,541 (2) 521,700,616 (2) 181,639,925 (2) 127,293,498	434,953,681 157,457,478 117,450,694 299,127,400
For eleven months ended November 30, 194 ALL KAILWAYS Operating Revenues Operating Income CANADIAN NATIONAL KAILWAYS Operating Revenues - Canadian Lines United States Lines	\$703,340,541 (2) 521,700,616 (2) 181,639,925 (2) 127,293,498 356,739,400 44,795,600	434,953,681 157,457,478 117,450,694 299,127,400 39,567,600 538,695,000
For eleven months ended November 30, 194 ALL RATHWAYS Operating Revenues Operating Income CANADIAN NATIONAL RAILWAYS Operating Revenues - Canadian Lines United States Lines Total Operating Expenses - Canadian Lines United States Lines	\$703,340,541 (2) 521,700,616 (2) 181,639,925 (2) 127,293,498 356,739,400 44,795,600 401,535,000 (2)279,873,971 33,078,029	434,953,681 157,457,478 117,450,694 299,127,400 39,567,600 538,695,000 231,119,891 29,308,603
For eleven months ended November 30, 194 ALL RAILWAYS Operating Revenues Operating Income CANADIAN NATIONAL RAILWAYS Operating Revenues - Canadian Lines United States Lines Total Operating Expenses - Canadian Lines United States Lines Total	\$703,340,541 (2) 521,700,616 (2) 181,639,925 (2) 127,293,498 356,739,400 44,795,600 401,535,000 (2) 279,873,971 33,078,029 (2) 312,952,000	434,953,681 157,457,478 117,450,694 299,127,400 39,567,600 538,695,000 231,119,891 29,308,603 260,428,494
For eleven months ended November 30, 194 ALL KAILWAYS Operating Revenues Operating Income CANADIAN NATIONAL KAILWAYS Operating Revenues - Canadian Lines United States Lines Total Operating Expenses - Canadian Lines United States Lines Total Net Operating Revenue-Canadian Lines	\$703,340,541 (2) 521,700,616 (2) 181,639,925 (2) 127,293,498 356,739,400 44,795,600 401,535,000 (2) 279,873,971 33,078,029 (2) 312,952,000 (2) 76,865,429	434,953,681 157,457,476 117,450,694 299,127,400 39,567,600 538,695,000 231,119,891 29,308,603 260,428,494 68,007,509
For eleven months ended November 30, 194 ALL RAILWAYS Operating Revenues Operating Income CANADIAN NATIONAL RAILWAYS Operating Revenues - Canadian Lines United States Lines Total Operating Expenses - Canadian Lines United States Lines Total Net Operating Revenue-Canadian Lines United States Lines Total Net Operating Revenue-Canadian Lines United States Lines	\$703,340,541 (2) 521,700,616 (2) 181,639,925 (2) 127,293,498 356,739,400 44,795,600 401,535,000 (2)279,873,971 33,078,029 (2)312,952,000 (2) 76,865,429 11,717,571	434,953,681 157,457,476 117,450,694 299,127,400 39,567,600 538,695,000 231,119,891 29,308,603 260,428,494 68,007,509 10,258,997
For eleven months ended November 30, 194 ALL RATHWAYS Operating Revenues Operating Expenses Net Operating Income CANADIAN NATIONAL RAILWAYS Operating Revenues - Canadian Lines United States Lines Total Operating Expenses - Canadian Lines United States Lines Total Net Operating Revenue-Canadian Lines United States Lines Total	\$703,340,541 (2) 521,700,616 (2) 181,639,925 (2) 127,293,498 356,739,400 44,795,600 401,535,000 (2) 279,873,971 33,078,029 (2) 312,952,000 (2) 76,865,429 11,717,571 (2) 88,583,000	434,953,681 157,457,478 117,450,694 299,127,400 39,567,600 338,695,000 231,119,891 29,308,603 260,428,494 68,007,509 10,258,997 78,266,506
For eleven months ended November 30, 194 ALL KAILWAYS Operating Revenues Operating Expenses Net Operating Income CANADIAN NATIONAL KAILWAYS Operating Revenues - Canadian Lines United States Lines Total Operating Expenses - Canadian Lines United States Lines Total Net Operating Revenue-Canadian Lines United States Lines Total Operating Income - Canadian Lines	\$703,540,541 (2) 521,700,616 (2) 181,639,925 (2) 127,293,498 356,739,400 44,795,600 401,535,000 (2) 279,873,971 33,078,029 (2) 312,952,000 (2) 76,865,429 11,717,571 (2) 88,583,000 (2) 68,065,153	434,953,681 157,457,478 117,450,694 299,127,400 39,567,600 538,695,000 231,119,891 29,308,603 260,428,494 68,007,509 10,258,997 78,266,506 61,706,314
For eleven months ended November 30, 194 ALL RATHWAYS Operating Revenues Operating Expenses Net Operating Income CANADIAN NATIONAL RAILWAYS Operating Revenues - Canadian Lines United States Lines Total Operating Expenses - Canadian Lines United States Lines Total Net Operating Revenue-Canadian Lines United States Lines Total	\$703,340,541 (2) 521,700,616 (2) 181,639,925 (2) 127,293,498 356,739,400 44,795,600 401,535,000 (2) 279,873,971 33,078,029 (2) 312,952,000 (2) 76,865,429 11,717,571 (2) 88,583,000 (2) 68,065,153 6,367,529	434,953,681 157,457,476 117,450,694 299,127,400 39,567,600 538,695,000 231,119,891 29,308,603 260,428,494 68,007,509 10,258,997 78,266,506 61,706,314 5,753,128
For eleven months ended November 30, 194 ALL KAILWAYS Operating Revenues Operating Income CANADIAN NATIONAL KAILWAYS Operating Revenues - Canadian Lines United States Lines Total Operating Expenses - Canadian Lines United States Lines Total Net Operating Revenue-Canadian Lines United States Lines Total Operating Revenue-Canadian Lines United States Lines Total Operating Income - Canadian Lines United States Lines Total Operating Income - Canadian Lines United States Lines	\$703,540,541 (2) 521,700,616 (2) 181,639,925 (2) 127,293,498 356,739,400 44,795,600 401,535,000 (2) 279,873,971 33,078,029 (2) 312,952,000 (2) 76,865,429 11,717,571 (2) 88,583,000 (2) 68,065,153	434,953,681 157,457,476 117,450,694 299,127,400 39,567,600 538,695,000 231,119,891 29,308,603 260,428,494 68,007,509 10,258,997 78,266,506 61,706,314 5,753,128
For eleven months ended November 30, 194 ALL NAILWAYS Operating Revenues Operating Revenue Operating Revenue CANADIAN NATIONAL NAILWAYS Operating Revenues - Canadian Lines United States Lines Total Operating Expenses - Canadian Lines United States Lines Total Net Operating Revenue-Canadian Lines United States Lines Total Operating Income - Canadian Lines United States Lines Total Operating Income - Canadian Lines United States Lines Total Operating Income - Canadian Lines United States Lines Total CANADIAN PACIFIC RAILWAY COMPANY	\$703,340,541 (2) 521,700,616 (2) 181,639,925 (2) 127,293,498 356,739,400 44,795,600 401,535,000 (2) 279,873,971 33,078,029 (2) 312,952,000 (2) 76,865,429 11,717,571 (2) 88,583,000 (2) 68,065,153 6,367,529	434,953,681 157,457,476 117,450,694 299,127,400 39,567,600 538,695,000 231,119,891 29,308,603 260,428,494 68,007,509 10,258,997
ALL RAILWAYS Operating Revenues Operating Expenses Net Operating Income CANADIAN NATIONAL RAILWAYS Operating Revenues - Canadian Lines United States Lines Total Operating Expenses - Canadian Lines United States Lines Total Net Operating Revenue-Canadian Lines United States Lines Total Operating Income - Canadian Lines United States Lines Total Operating Income - Canadian Lines United States Lines Total Operating Income - Canadian Lines United States Lines Total	\$703,540,541 (2) 521,700,616 (2) 181,639,925 (2) 127,293,498 356,739,400 44,795,600 401,535,000 (2) 279,873,971 33,078,029 (2) 312,952,000 (2) 76,865,429 11,717,571 (2) 88,583,000 (2) 68,065,153 6,367,529 (2) 74,432,682	434,953,681 157,457,478 117,450,694 299,127,400 39,567,600 538,695,000 231,119,891 29,308,603 260,428,494 68,007,509 10,258,997 78,266,506 61,706,314 5,753,128 67,459,442
For eleven months ended November 30, 194 ALL NAILWAYS Operating Revenues Operating Revenue Operating Revenue CANADIAN NATIONAL NAILWAYS Operating Revenues - Canadian Lines United States Lines Total Operating Expenses - Canadian Lines United States Lines Total Net Operating Revenue-Canadian Lines United States Lines Total Operating Income - Canadian Lines United States Lines Total Operating Income - Canadian Lines United States Lines Total Operating Income - Canadian Lines United States Lines Total CANADIAN PACIFIC RAILWAY COMPANY	\$703,340,541 (2) 521,700,616 (2) 181,639,925 (2) 127,293,498 356,739,400 44,795,600 401,535,000 (2) 279,873,971 33,078,029 (2) 312,952,000 (2) 76,865,429 11,717,571 (2) 88,583,000 (2) 68,065,153 6,367,529 (2) 74,432,682	434,953,681 157,457,478 117,450,694 299,127,400 39,567,600 538,695,000 231,119,891 29,308,603 260,428,494 68,007,509 10,258,997 78,266,506 61,706,314 5,753,128 67,459,442