

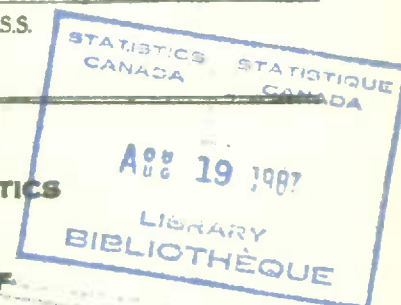
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DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA



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

20-4140

AUGUST, 1946

Operating revenues in August were \$61,689,715, compared with \$66,785,994 in 1945, a decline of 7.6 per cent, compared with 15.3 per cent in July. Operating expenses increased from \$53,434,410 to \$55,601,961 in 1946, leaving net operating revenue of \$6,087,754, compared with \$13,349,584 in August, 1945. The expenses for the month included retroactive wage increases amounting to \$2,614,997.

CANADIAN NATIONAL RAILWAYS: Operating revenues of Canadian lines only in August totalled \$30,608,400 against \$33,953,200 last year, while expenses increased from \$26,454,094 to \$28,269,156. The increase in expenses was accounted for by retroactive wage increases. After taxes, and equipment and joint facility rents the operating income was \$1,820,334, compared with \$7,009,591 in August, 1945.

CANADIAN PACIFIC RAILWAY COMPANY: Operating revenues in August were \$25,406,950, compared with \$26,972,507 in the same month last year. Operating expenses were slightly higher at \$22,874,218 against \$22,662,505 in 1945. The operating income after taxes, and equipment and joint facility rents was \$720,329, compared with \$816,364 in August, 1945.

ERRATA

JUNE, 1946

ALL RAILWAYS

	<u>Reads</u>	<u>Should Read</u>
<u>Operating Statistics</u>		
No. of tons carried one mile (Rev.Fr.)	4,055,159	3,988,811
<u>Daily Averages per Mile of Road Operated</u>		
No. of tons moved one mile (Rev.Fr.)	3,176	3,124
<u>Averages per Freight Train Mile</u>		
No. of tons of Freight (Rev.Fr.)	726	714
Average length of haul (Rev.Fr.) Miles	549	543
Average freight receipt per revenue ton mile	0.981¢	0.997¢

AUGUST, 1946

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1946	1945	1946	1945	1946	1945
OPERATING REVENUES						
Freight	\$ 43,697,364	\$ 45,131,228	\$ 21,745,000	\$ 23,057,800	\$ 17,720,273	\$ 17,640,924
Passenger	10,465,529	13,609,556	4,859,200	6,446,800	4,758,077	6,236,593
Mail	648,624	634,356	287,067	285,287	306,878	302,315
Express	2,323,920	2,395,067	X 1,592,000	X 1,664,321	668,531	589,648
Other passenger train	1,071,537	1,174,633	464,536	490,717	585,738	663,945
Water line	419,849	414,415	257,964	252,060
All other	3,002,892	3,424,739	1,660,597	2,008,275	1,109,489	1,187,022
Total Railway Operating Revenues	61,689,715	66,783,994	X 30,608,400	X 33,953,200	25,406,950	26,972,507
OPERATING EXPENSES						
Maintenance of way and structures	13,262,676	12,764,936	6,205,188	5,732,491	5,930,922	5,802,160
Maintenance of equipment	11,929,203	11,766,897	5,568,224	5,426,578	5,473,985	5,451,575
Traffic	1,142,136	952,108	534,885	448,762	526,440	425,769
Transportation	25,226,621	24,196,061	14,001,110	13,103,864	9,161,295	9,238,224
Miscellaneous operations	1,262,372	1,479,663	417,226	557,698	720,619	840,003
General	2,778,953	2,274,745	1,542,523	1,184,701	1,040,957	898,274
Total Railway Operating Expenses	55,601,961	55,434,410	28,269,156	26,454,094	22,874,218	22,602,505
OPERATING INCOME						
Net operating revenue	6,087,754	13,349,584	2,339,244	7,499,106	2,532,732	4,310,002
Railway tax accruals	2,263,218	3,897,814	322,283	351,605	1,623,363	3,314,037
Hire of equipment	Dr. 753,571	Dr. 694,030	Dr. 186,010	Dr. 125,401	Dr. 91,927	Dr. 99,898
Joint facilities rents	Dr. 156,765	Dr. 160,867	Dr. 617	Dr. 12,509	Dr. 97,093	Dr. 79,703
Operating Income	2,914,200	8,596,267	1,820,334	7,009,591	720,529	816,364
OPERATING STATISTICS						
Average miles of road operated	42,564.81	42,568.34	21,742.93	21,776.16	17,037.1	17,027.7
No. of tons carried (Rev.Fr.)	12,813,289	13,909,454	5,624,714	5,899,094	4,151,152	4,644,530
No. of tons carried one mile " " Thous.	4,406,259	5,250,968	2,172,875	2,616,062	1,858,970	2,160,887
No. of tons carried one mile (All Fr.) "	4,842,970	5,737,445	2,423,794	2,905,656	2,036,564	2,348,911
Gross ton miles, excl. of locomotive & tender "	10,680,995	11,716,840	5,322,550	5,859,531	4,426,363	4,765,311
No. of revenue passengers carried	3,951,395	4,945,169	1,985,692	2,562,664	1,522,945	1,933,310
No. of revenue passengers carried one mile "	501,030	706,227	230,332	340,024	232,802	326,124
Freight train miles	6,350,289	6,560,147	3,080,484	3,258,448	2,740,616	2,732,783
Passenger train miles	3,987,590	4,146,573	1,917,649	2,024,087	1,794,302	1,855,491
Total Train Miles (Rev. and non rev.)	10,605,567	11,004,306	5,190,160	5,467,988	4,595,003	4,665,667
Freight car miles - loaded	166,883,362	174,574,078	84,025,946	87,654,400	68,397,415	69,603,195
Freight car miles - empty	81,687,356	82,548,266	39,662,242	39,350,374	34,016,956	35,071,714
Passenger train car miles	38,774,272	42,154,819	16,825,550	21,155,051	17,130,027	18,216,623
Total amount of pay roll	\$ 30,814,741	\$ 31,326,531	\$ 16,762,266	\$ 17,196,083	\$ 11,945,244	\$ 12,142,315
Number of employees	171,066	174,670	97,292	98,348	63,528	65,445
Pay roll chargeable to rly. operating expenses	1/ \$ 31,485,154	\$ 29,180,732	2/ \$ 18,140,367	\$ 15,708,504	\$ 11,334,518	\$ 11,578,653
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$46.75	\$50.56	\$45.41	\$50.30	\$48.11	\$51.10
Operating expenses	\$42.14	\$40.47	\$41.94	\$39.19	\$43.31	\$42.93
No. of tons moved one mile (Rev.Fr.)	3,339	3,977	3,224	3,875	3,520	4,094
No. of tons moved one mile (All Fr.)	3,670	4,346	3,596	4,304	3,856	4,450
No. of revenue passengers carried one mile	380	535	342	504	441	618
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$6.88	\$6.88	\$7.06	\$7.08	\$6.45	\$6.46
No. of tons of freight (Rev.Fr.)	694	800	705	803	676	791
No. of tons of freight (All Fr.)	763	875	787	892	741	860
Gross ton miles	1,682	1,766	1,728	1,798	1,610	1,744
Loaded freight cars	26.3	26.6	27.3	26.9	24.9	25.5
Empty freight cars	12.9	12.6	12.9	12.1	12.4	12.8
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$3.64	\$4.30	X \$3.76	X \$4.39	\$3.52	\$4.25
Passengers carried	126	170	120	168	130	176
Passenger cars	9.7	10.2	9.8	10.5	9.5	9.8
Average operating expenses per train mile	\$5.24	\$4.86	\$5.45	\$4.84	\$4.98	\$4.86
Average length of haul (Rev.Fr.) Miles	344	378	386	443	448	465
Average passenger journey Miles	127	143	116	133	153	169
Average tons per loaded freight car mile	29.0	32.9	28.8	33.1	29.8	33.7
Average freight receipt per revenue ton mile	0.992¢	0.859¢	1.001¢	0.861¢	0.953¢	0.816¢
Average passenger receipt per passenger per mile	2.089¢	1.927¢	2.110¢	1.896¢	2.044¢	1.943¢
Ratio of operating pay roll to operating revenues	51.0%	43.7%	59.3%	46.3%	44.6%	42.9%
Ratio of operating expenses to revenues	90.13%	80.01%	92.36%	77.91%	90.03%	84.02%

X - Includes gross express revenue

AUGUST, 1946

1/ Includes \$2,614,997 retroactive wage increase.

2/ Includes \$2,600,000 retroactive wage increase.



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the month of August, 1946

	1946	1945
<u>OPERATING REVENUES</u>		
Canadian Lines	\$ 30,608,400	\$ 33,953,200
United States Lines	4,479,600	4,214,800
Total	35,088,000	38,168,000
<u>OPERATING EXPENSES</u>		
Canadian Lines	28,269,156	26,454,094
United States Lines	4,077,844	3,601,906
Total	32,347,000	30,056,000
<u>NET OPERATING REVENUE</u>		
Canadian Lines	2,339,244	7,499,106
United States Lines	401,756	612,894
Total	2,741,000	8,112,000
<u>OPERATING INCOME</u>		
Canadian Lines	1,820,334	7,009,591
United States Lines	Dr. 140,237	257,691
Total	1,680,097	7,267,282
<u>SUMMARY</u>		
For Eight months ended August 31, 1946		
<u>ALL RAILWAYS</u>		
Operating Revenues	457,189,116	517,831,433
Operating Expenses	400,579,480	413,546,504
Net Operating Revenue	56,609,636	104,284,929
Operating Income	34,428,557	73,591,669
<u>CANADIAN NATIONAL RAILWAYS</u>		
Operating Revenues - Canadian Lines	225,201,600	257,848,200
United States Lines	30,486,400	34,033,800
Total	255,690,000	291,882,000
Operating Expenses - Canadian Lines	197,511,888	207,432,523
United States Lines	30,287,112	27,855,477
Total	227,799,000	235,288,000
Net Operating Revenue - Canadian Lines	27,689,712	50,415,677
United States Lines	201,288	6,178,323
Total	27,891,000	56,594,000
Operating Income - Canadian Lines	24,260,718	46,593,881
United States Lines	Dr. 3,296,046	2,726,271
Total	20,964,672	49,320,152
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>		
Operating Revenues	189,979,067	211,400,577
Operating Expenses	167,392,300	171,808,766
Net Operating Revenue	22,586,767	39,591,811
Operating Income	10,171,861	21,932,476