

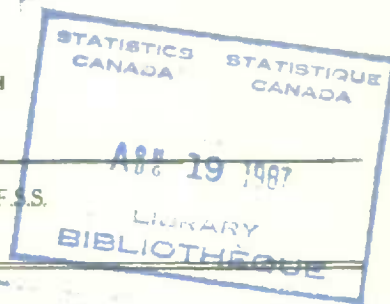
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DOMINION BUREAU OF STATISTICS
TRANSPORTATION & PUBLIC UTILITIES BRANCH
OTTAWA

Dominion Statistician, HERBERT MARSHALL, O.B.E., B.A., F.S.S.

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



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

20-4140

SEPTEMBER, 1946.

Operating revenues of steam railways in September amounted to \$62,174,277, compared with \$62,768,530 in the same month of 1945. Operating expenses amounted to \$58,379,065, compared with \$52,680,880 in September, 1945. Operating income after taxes, equipment and joint facility rents was \$1,734,706, against \$7,828,026 in September, 1945.

Freight revenues for the month increased by 5.9 per cent over last year, but passenger revenues were off 25 per cent.

Included in expenses were \$3,192,936 retroactive wage increases.

CANADIAN NATIONAL RAILWAYS: Operating revenues of Canadian lines of the Canadian National System amounted to \$30,336,100 in September, compared with \$31,413,000 in September, 1945. Operating expenses were \$27,506,244 against \$26,615,730. The operating income after taxes, equipment and joint facility rents was \$2,297,935, compared with \$4,351,032 last year. Pay roll for the month included \$2,600,000 retroactive wage increases.

Operating revenues for the Canadian National System totalled \$34,428,000, against \$35,438,000 in the same month last year. Operating expenses were \$31,937,000, against \$29,959,000. Operating income was \$1,349,130, against \$4,588,055 in 1945.

CANADIAN PACIFIC RAILWAY COMPANY: Operating revenues in September amounted to \$26,047,938, compared with \$26,191,133 in September, 1945. Operating expenses were \$26,259,059, against \$21,910,455. Net operating deficit after taxes, equipment and joint facility rents was \$1,011,414, compared with income of \$2,710,840 last year.

Expenses include an amount to provide for retroactive wage increases, but none of this amount is included in the pay roll for the month.

E R R A T A

ALL RAILWAYS

APRIL, 1946

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Total amount of Pay roll \$ 27,168,667 \$ 28,168,667



OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

SEPTEMBER, 1946

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5	1 9 4 6	1 9 4 5
OPERATING REVENUES						
Freight	\$ 46,544,752	\$ 43,943,739	\$ 22,482,000	\$ 21,870,000	\$ 19,673,035	\$ 18,243,047
Passenger	8,290,217	11,124,308	3,709,400	5,418,000	3,747,850	4,997,998
Mail	675,916	657,093	285,129	281,414	335,020	322,504
Express	2,503,185	2,333,482	X 1,763,000	X 1,610,476	673,403	593,261
Other passenger train	939,493	1,233,533	394,023	484,617	526,094	730,207
Water line	369,867	364,116	200,890	179,737
All other	2,850,847	3,112,259	1,702,548	1,748,493	891,046	1,124,379
Total Railway Operating Revenues	62,174,277	62,768,530	X 30,336,100	X 31,413,000	26,047,938	26,191,133
OPERATING EXPENSES						
Maintenance of way and structures	11,926,325	12,328,516	5,423,690	6,032,179	5,236,212	5,105,327
Maintenance of equipment	12,889,195	11,608,113	5,652,557	5,464,694	6,366,029	5,313,713
Traffic	1,245,521	927,929	556,814	453,549	606,456	401,790
Transportation	28,192,133	23,983,377	14,073,046	12,883,780	12,078,929	9,295,786
Miscellaneous operations	1,306,398	1,389,032	371,396	530,901	780,345	778,591
General	2,619,493	2,443,913	1,428,741	1,250,627	1,191,088	1,015,248
Total Railway Operating Expenses	58,579,065	52,680,880	27,506,244	26,615,730	26,259,059	21,910,455
OPERATING INCOME						
Net operating revenue	3,795,212	10,087,650	2,829,856	4,797,270	Dr. 211,121	4,280,678
Railway tax accruals	1,198,718	1,630,839	522,282	351,604	671,548	1,560,149
Hire of equipment	Dr. 758,362	Dr. 514,244	Dr. 217,862	Dr. 102,634	Dr. 84,617	Cr. 38,333
Joint facilities rents	Dr. 103,426	Dr. 114,541	Cr. 8,223	Cr. 8,000	Dr. 44,128	Dr. 48,022
Operating income	1,734,706	7,828,026	2,297,935	4,351,032	Dr. 1,011,414	2,710,840
OPERATING STATISTICS						
Average miles of road operated	42,564.31	42,591.55	21,742.93	21,776.77	17,037.1	17,030.3
✓ No. of tons carried (Rev. Fr.)	14,009,840	13,040,704	6,110,929	5,447,346	4,713,062	4,484,861
No. of tons carried one mile " " Thous.	5,142,261	5,158,943	2,484,193	2,487,293	2,265,460	2,252,221
No. of tons carried one mile (All Fr.) "	5,587,531	5,617,393	2,770,085	2,756,516	2,414,270	2,434,342
Gross ton miles, excl. of locomotive & tender "	11,722,425	11,574,569	5,788,220	5,686,971	4,969,588	4,960,383
No. of revenue passengers carried	3,114,237	3,702,373	1,551,513	2,022,712	1,156,341	1,230,097
No. of revenue passengers carried one mile "	373,375	569,108	160,561	275,484	174,231	259,250
Freight train miles	6,730,172	6,448,147	3,266,433	3,143,981	2,936,324	2,792,457
Passenger train miles	3,708,291	3,927,847	1,767,733	1,697,959	1,670,439	1,768,435
Total train miles (Rev. and non rev.)	10,651,766	10,627,194	5,165,852	5,204,088	4,646,216	4,521,476
Freight car miles - loaded	180,521,518	172,695,458	89,817,584	85,102,707	75,454,437	72,416,317
Freight car miles - empty	82,919,725	85,479,872	39,763,763	40,980,635	35,057,748	37,330,572
Passenger train car miles	35,082,168	39,534,972	16,877,397	19,674,578	15,489,021	17,207,634
Total amount of pay roll	\$ 31,833,597	\$ 29,333,790	\$ 17,793,099	\$ 16,067,699	\$ 11,297,868	\$ 11,386,241
Number of employees	169,463	172,385	96,132	97,474	62,684	64,284
Pay roll chargeable to rly. operating expenses	\$ 1/30,903,390	\$ 27,876,335	\$ 2/17,527,601	\$ 15,244,322	\$ 3/10,750,604	\$ 10,834,152
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$48.69	\$49.12	\$46.51	\$48.08	\$50.96	\$51.26
Operating expenses	\$45.72	\$41.23	\$42.17	\$40.74	\$51.38	\$42.39
No. of tons moved one mile (Rev. Fr.)	4,027	4,038	3,808	3,807	4,428	4,408
No. of tons moved one mile (All Fr.)	4,376	4,396	4,247	4,219	4,724	4,765
No. of revenue passengers carried one mile	292	445	246	422	341	507
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$6.32	\$6.81	\$6.88	\$6.96	\$6.70	\$6.53
No. of tons of freight (Rev. Fr.)	764	800	761	791	771	807
No. of tons of freight (All Fr.)	830	871	848	877	822	872
Gross ton miles	1,742	1,795	1,772	1,809	1,692	1,776
Loaded freight cars	26.8	26.8	27.5	27.1	25.7	25.9
Empty freight cars	12.3	13.3	12.2	13.0	11.9	13.4
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$3.35	\$3.91	X \$3.48	X \$4.11	\$3.16	\$3.76
Passengers carried	101	145	91	145	104	147
Passenger cars	9.5	10.1	9.5	10.4	9.3	9.7
Average operating expenses per train mile	\$5.48	\$4.96	\$5.32	\$5.11	\$5.65	\$4.74
Average length of haul (Rev. Fr.) Miles	367	396	407	457	480	502
Average passenger journey Miles	120	154	103	136	151	201
Average tons per loaded freight car mile	31.0	32.5	30.8	32.4	32.0	33.6
Average freight receipt per revenue ton mile	0.905¢	0.852¢	0.905¢	0.879¢	0.869¢	0.810¢
Average passenger receipt per passenger per mile	2.220¢	1.955¢	2.310¢	1.967¢	2.151¢	1.928¢
Ratio of operating pay roll to operating revenues	49.7%	44.4%	57.9%	48.5%	41.3%	41.4%
Ratio of operating expenses to revenues	93.90%	83.93%	90.37%	84.73%	100.81%	83.66%

X - Includes gross express revenue.
 ✓ - Includes duplications.

1/ Includes \$3,132,936 retroactive wage increase.
 2/ Includes \$2,600,000 " " "
 3/ Retroactive wage increase included in operating expenses but not in pay roll.

SEPTEMBER, 1946

1010543296

CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the month of September, 1946

		1946	1945
<u>OPERATING REVENUES</u>			
Canadian Lines		\$ 30,336,100	\$ 31,413,000
United States Lines		4,091,900	4,025,000
Total		34,428,000	35,438,000
<u>OPERATING EXPENSES</u>			
Canadian Lines		27,506,244	26,615,730
United States Lines		4,430,756	3,343,270
Total		31,937,000	29,959,000
<u>NET OPERATING REVENUE</u>			
Canadian Lines		2,829,856	4,797,270
United States Lines		Dr. 338,856	681,730
Total		2,491,000	5,479,000
<u>OPERATING INCOME</u>			
Canadian Lines		2,297,935	4,351,032
United States Lines		Dr. 948,805	237,023
Total		1,349,130	4,588,055
<u>S U M M A R Y</u>			
For nine months ended September 30, 1946			
<u>ALL RAILWAYS</u>			
Operating Revenues		519,363,393	580,599,963
Operating Expenses		458,958,545	466,227,384
Net Operating Revenue		60,404,848	114,372,579
Operating Income		36,163,263	81,419,695
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating Revenues - Canadian Lines		255,537,700	289,261,200
United States Lines		34,580,300	38,058,800
Total		290,118,000	327,320,000
Operating Expenses - Canadian Lines		225,018,132	234,048,253
United States Lines		34,717,868	31,198,747
Total		259,736,000	265,247,000
Net Operating Revenue - Canadian Lines		30,519,568	55,212,947
United States Lines		Dr. 137,568	6,860,053
Total		30,382,000	62,073,000
Operating Income - Canadian Lines		26,558,653	50,944,913
United States Lines		Dr. 4,244,851	2,963,294
Total		22,313,802	53,908,207
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating Revenues		216,027,005	237,591,710
Operating Expenses		193,651,359	195,719,221
Net Operating Revenue		22,375,646	43,872,489
Operating Income		9,160,447	24,643,316