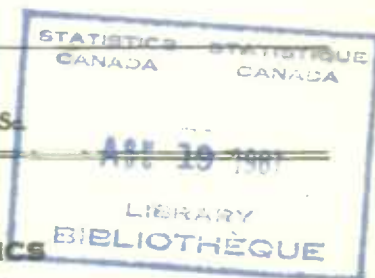


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DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA

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

OCTOBER, 1945.

20-4140

Canadian railways earned \$66,298,997 in October as against \$66,257,732 in October, 1944, both freight and passenger revenues showing declines. Operating expenses declined to \$54,105,514 from \$54,538,192. Railway taxes were reduced by \$501,493, but rentals increased and the operating income decreased from \$10,503,227 to \$9,413,357. Freight traffic measured in revenue ton miles, declined by 5.5 per cent and passenger miles declined by 6.3 per cent.

For January - October operating revenues declined from \$657,563,069 in 1944 to \$646,898,960, operating expenses declined from \$520,713,343 to \$520,332,898 and the operating income from \$96,213,559 to \$90,833,052.

CANADIAN NATIONAL RAILWAYS: Gross revenues of the Canadian lines declined from \$33,268,700 in 1944 to \$32,401,800. Operating expenses, including a charge of \$1,000,000 for deferred maintenance in 1945, were reduced by \$1,297,696, and the operating income was increased from \$3,745,786 to \$4,086,934. The lines in the United States showed a slight increase in revenues, which was more than offset by an increase in operating expenses. The system revenue amounted to \$36,631,000 as against \$37,496,000 in 1944, and the operating income increased to \$4,581,599 from \$4,260,258.

For January - October system revenues amounted to \$363,951,000 in 1945 and \$365,644,000 in 1944. Operating expenses were reduced to \$296,452,000 from \$299,261,000, and the operating income was increased to \$58,489,806 from \$57,183,853.

CANADIAN PACIFIC RAILWAY COMPANY: Operating revenues increased to \$28,780,072 from \$28,247,908 for October 1944. Freight revenues declined by \$462,573 but passenger revenues increased by \$365,749. Operating expenses were increased by \$1,353,181, and the operating income was reduced from \$5,758,530 to \$4,869,539. Freight traffic declined by 1.2 per cent but passenger traffic increased by 4.8 per cent for an increase of 0.9 per cent in passenger train car miles.

For January - October operating revenues declined from \$267,402,229 in 1944 to \$266,371,782, operating expenses increased from \$210,616,055 to \$215,918,383, reducing the operating income from \$32,379,651 to \$29,512,855.

OCTOBER, 1945.

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1945	1944	1945	1944	1945	1944
OPERATING REVENUES						
Freight	\$ 48,275,533	\$ 50,722,652	\$ 23,619,600	\$ 24,242,400	\$ 20,770,685	\$ 21,233,258
Passenger	9,948,558	10,289,593	4,567,300	5,013,900	4,758,667	4,392,918
Mail	729,873	738,639	314,270	318,647	353,310	372,219
Express	2,311,674	1,853,663	X 1,519,999	X 1,413,735	687,693	284,418
Other passenger train	1,020,918	1,055,352	452,058	479,618	549,381	555,066
Water line	310,636	283,293	135,320	126,742
All other	3,702,005	3,314,540	1,928,573	1,800,400	1,525,016	1,283,287
Total Railway Operating Revenues	66,298,997	68,257,732	X 32,401,800	X 33,268,700	28,780,072	28,247,908
OPERATING EXPENSES						
Maintenance of way and structures	11,736,992	11,159,530	5,917,845	5,988,017	4,583,525	3,954,122
Maintenance of equipment	12,368,535	12,458,739	6,156,499	6,337,723	5,382,856	5,149,790
Traffic	967,292	1,041,700	463,650	439,254	436,188	523,127
Transportation	25,180,677	26,587,765	13,419,921	14,503,972	9,996,098	9,987,384
Miscellaneous operations	1,329,431	1,296,571	511,719	569,405	742,028	659,269
General	2,522,587	1,993,887	1,288,509	1,217,468	1,058,467	572,289
Total Railway Operating Expenses	54,105,514	54,538,192	27,758,143	29,055,839	22,199,162	20,845,981
OPERATING INCOME						
Net operating revenue	12,193,483	13,719,540	4,643,657	4,212,861	6,580,910	7,401,927
Railway tax accruals	1,903,666	2,405,159	351,605	312,992	1,577,594	1,556,180
Hire of equipment	Dr. 722,126	Dr. 720,022	Dr. 203,967	Dr. 152,950	Dr. 56,069	Dr. 69,713
Joint facilities rents	Dr. 154,334	Dr. 91,132	Dr. 1,151	Dr. 1,133	Dr. 77,708	Dr. 17,504
Operating income	9,413,357	10,503,227	4,086,934	3,745,786	4,869,539	5,758,530
OPERATING STATISTICS						
Average miles of road operated	42,591.63	42,574.67	21,776.85	21,771.89	17,030.3	17,018.3
No. of tons carried (Rev.Fr.)	14,061,609	15,130,736	5,964,501	6,050,311	5,018,738	5,023,490
No. of tons carried one mile " " Thous.	5,494,990	5,813,041	2,657,959	2,746,003	2,467,766	2,496,958
No. of tons carried one mile (All Fr.) "	5,914,571	6,211,737	2,891,220	2,970,023	2,646,561	2,663,463
Gross ton miles, excl. of locomotive & tender "	12,235,013	12,740,228	6,035,079	6,038,826	5,346,444	5,376,087
No. of revenue passengers carried	3,446,373	4,495,059	1,850,424	2,689,990	1,272,657	1,397,660
No. of revenue passengers carried one mile "	498,441	531,880	229,212	262,031	239,872	228,879
Freight train miles	6,859,954	7,064,246	3,345,065	3,376,114	3,020,812	3,037,419
Passenger train miles	3,994,734	3,882,625	1,951,509	1,872,830	1,784,839	1,744,311
Total train miles (Rev. and Non Rev.)	11,064,181	11,152,329	5,426,426	5,380,989	4,862,282	4,820,354
Freight car miles - loaded	184,085,250	192,128,605	90,803,964	93,196,349	79,398,692	78,532,949
Freight car miles - empty	87,816,606	88,777,711	43,698,589	39,079,990	37,707,923	39,247,982
Passenger train car miles	38,360,033	38,730,739	19,013,699	19,289,104	16,722,848	16,570,074
Total amount of pay roll	\$ 30,626,084	\$ 29,656,142	\$ 16,833,489	\$ 16,224,042	\$ 11,925,221	\$ 11,443,165
Number of employees	173,378	169,724	98,196	95,970	64,733	63,226
Pay roll chargeable to ry. operating expenses	\$ 28,773,025	\$ 27,654,232	\$ 15,693,799	\$ 14,840,057	\$ 11,308,602	\$ 10,911,344
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenues	\$50.21	\$51.72	\$48.00	\$49.29	\$54.51	\$53.54
Operating expenses	\$40.98	\$41.32	\$41.12	\$43.05	\$42.05	\$39.51
No. of tons moved one mile (Rev.Fr.)	4,162	4,404	3,937	4,069	4,674	4,733
No. of tons moved one mile (All Fr.)	4,480	4,707	4,283	4,400	5,013	5,049
No. of revenue passengers carried one mile	378	403	340	388	454	434
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$7.04	\$7.18	\$7.06	\$7.18	\$6.88	\$6.99
No. of tons of freight (Rev.Fr.)	801	823	795	813	817	822
No. of tons of freight (All Fr.)	862	879	864	880	876	877
Gross ton miles	1,784	1,803	1,804	1,789	1,770	1,770
Loaded freight cars	26.8	27.2	27.1	27.6	26.3	25.9
Empty freight cars	12.8	12.6	13.1	11.6	12.5	12.9
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$3.51	\$3.59	X \$3.51	X \$3.86	\$3.56	\$3.21
Passengers carried	125	137	117	140	134	131
Passenger cars	9.6	10.0	9.7	10.3	9.4	9.5
Average operating expenses per train mile	\$4.89	\$4.89	\$5.12	\$5.40	\$4.57	\$4.32
Average length of haul (Rev.Fr.) Miles	391	384	446	454	492	497
Average passenger journey Miles	145	118	124	97	188	164
Average tons per loaded freight car mile	32.0	32.3	31.8	31.9	33.3	33.9
Average freight receipt per revenue ton mile	0.879¢	0.873¢	0.889¢	0.883¢	0.842¢	0.850¢
Average passenger receipt per passenger per mile	1.996¢	1.935¢	1.993¢	1.913¢	1.984¢	1.919¢
Ratio of operating pay roll to operating revenues	43.4%	40.5%	48.4%	44.6%	39.3%	38.6%
Ratio of operating expenses to revenues	81.61%	79.90%	85.67%	87.34%	77.13%	75.80%

/ Revised

X - Includes gross express revenue.

OCTOBER, 1945.



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the month of October, 1945

<u>OPERATING REVENUES</u>		1945	1944
Canadian Lines		\$ 32,401,800	\$ 33,268,700
United States Lines		4,229,200	4,227,300
Total		36,631,000	37,496,000
<u>OPERATING EXPENSES</u>			
Canadian Lines		27,758,143	29,055,859
United States Lines		3,446,857	3,268,161
Total		31,205,000	32,324,000
<u>NET OPERATING REVENUE</u>			
Canadian Lines		4,643,657	4,212,861
United States Lines		782,343	959,139
Total		5,426,000	5,172,000
<u>OPERATING INCOME</u>			
Canadian Lines		4,086,934	3,745,786
United States Lines		494,665	514,472
Total		4,581,599	4,260,258
<u>SUMMARY</u>			
For ten months ended October 31, 1945			
<u>ALL RAILWAYS</u>			
Operating Revenues		646,898,960	657,563,069
Operating Expenses		520,332,898	520,713,343
Net Operating Revenue		126,566,062	136,849,726
Operating Income		90,833,052	96,213,559
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating Revenues	- Canadian Lines	321,663,000	324,178,800
	United States Lines	42,288,000	41,465,200
	Total	363,951,000	365,644,000
Operating Expenses	- Canadian Lines	261,806,396	266,395,689
	United States Lines	34,645,604	32,865,311
	Total	296,452,000	299,261,000
Net Operating Revenue	- Canadian Lines	59,856,604	57,783,111
	United States Lines	7,642,396	8,599,889
	Total	67,499,000	66,383,000
Operating Income	- Canadian Lines	55,031,847	52,930,509
	United States Lines	3,457,959	4,253,344
	Total	58,489,806	57,183,853
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating Revenues		266,371,782	267,402,229
Operating Expenses		215,918,383	210,616,055
Net Operating Revenue		50,453,399	56,786,174
Operating Income		29,512,855	32,379,651