

52 003

Historical File Copy

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce



Memorandum

Vol. 35, No. 11

NOVEMBER, 1955

Price: \$1.00 per year
DOMINION BUREAU OF STATISTICS

FEB 13 1956

PROPERTY OF THE
LIBRARY**RAILWAY OPERATING STATISTICS**

(Operating Revenues, Expenses and Statistics of 17 Railways mainly with Annual Operating Revenues over \$500,000)

ALL 17 RAILWAYS:

Operating revenues during November, 1955 amounted to \$105,309,639, up 14.2 p.c. from \$92,205,312 for the same month in 1954 with freight revenues increasing \$11 million to \$86,542,456. Operating expenses at \$89,180,857 were up 8.4 p.c. from \$82,294,513. There was a net operating revenue of \$16,128,782 but with higher tax accruals and other deductions net operating income amounted to \$10,343,942 versus \$7,040,241. Revenue freight carried during the month totalled 16,396,616 tons, up 11.4 p.c. from 14,724,644 and revenue freight ton miles rose to 5,625,942,000 from 5,374,311,000. Revenue passengers carried numbered 2,117,124, a decrease of 2.0 p.c. from 2,159,817 while revenue passenger miles increased to 205,328,000 from 178,446,000. There were 184,104 persons employed on railway payrolls as compared with 182,772 one year earlier. These employees received \$53,811,535 in salaries as against \$51,723,256 in November, 1954.

CANADIAN NATIONAL RAILWAYS:

Canadian Lines: - Operating revenues amounted to \$54,194,100, up 11.9 p.c. from \$48,439,300 and operating expenses increased 10.5 p.c. to \$50,334,889 from \$45,532,409. Net operating income amounted to \$3,415,501, versus \$3,106,478 for 1954.

The System including United States Lines: - Gross revenues amounted to \$61,064,000, an increase of 12.0 p.c. from \$54,520,000 and expenses rose 10.4 p.c. to \$55,788,000 from \$50,545,000. Net operating income amounted to \$3,646,632 as against \$3,112,434.

CANADIAN PACIFIC RAILWAY COMPANY:

Operating revenues for the month at \$39,678,055 was up 11.9 p.c. from \$35,454,952 and operating expenses increased 3.8 p.c. to \$31,289,960 from \$30,155,193. Net operating income amounted to a substantial \$5,081,429 and compares with \$3,715,330 for 1954. A total of 5,091,325 tons of revenue freight were carried, an increase of 0.5 p.c. from 5,066,835 and revenue freight ton miles increased to 2,155,018,000 from 2,131,042,000. Revenue passengers carried rose 6.6 p.c. to 753,385 from 706,452 and revenue passenger miles increased to 94,994,000 from 79,533,000.

Prepared in the Transportation and Public Utilities Section,

Public Finance and Transportation Division.

8504-505-115

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

NOVEMBER, 1955

Subject to Revision

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1955	1954	1955	1954	1955	1954
<u>OPERATING REVENUES</u>						
Freight	\$ 86,542,456	\$ 75,616,896	\$ 42,976,000	\$ 38,946,000	\$ 33,472,855	\$ 29,715,188
Passenger	5,744,285	5,057,212	2,852,400	2,464,300	2,509,334	2,234,411
Mail	1,174,611	1,230,143	567,700	598,800	551,373	560,011
Express	4,748,023	4,192,478	X 3,606,500	X 2,977,800	930,617	995,370
Other passenger train	861,685	820,572	340,785	345,761	508,887	461,233
Water line	388,504	478,814	-	-	187,364	175,731
All other	5,850,075	4,809,197	3,850,715	3,106,639	1,517,625	1,313,008
Total Railway Operating Revenues	105,309,639	92,205,312	X 54,194,100	X 48,439,300	39,678,055	35,454,952
<u>OPERATING EXPENSES</u>						
Maintenance of way and structures	\$ 16,557,966	\$ 14,976,616	\$ 10,067,023	\$ 9,031,606	\$ 4,441,292	\$ 4,629,801
Maintenance of equipment	19,744,394	18,693,901	10,163,434	9,780,731	8,167,026	7,728,548
Traffic	1,756,030	1,733,783	850,506	867,432	763,105	742,558
Transportation	41,468,867	39,460,483	23,207,873	22,185,647	14,992,353	14,319,217
Miscellaneous operations	1,361,506	1,235,919	497,045	458,788	651,146	614,715
General	8,292,094	6,193,811	5,549,008	3,208,205	2,275,038	2,120,354
Total Railway Operating Expenses	89,180,857	82,294,513	50,334,889	45,532,409	31,289,960	30,155,193
<u>OPERATING INCOME</u>						
Net operating revenue	\$ 16,128,782	\$ 9,910,799	\$ 3,859,211	\$ 2,906,891	\$ 8,388,095	\$ 5,299,759
Railway tax accruals	5,165,937	2,740,813	761,820	544,466	3,380,000	1,739,000
Hire of equipment	Dr. 414,994	Cr. 67,054	Cr. 309,839	Cr. 745,004	Cr. 201,409	Cr. 278,949
Joint facilities rents	Dr. 203,909	Dr. 196,799	Cr. 8,271	Dr. 951	Dr. 128,075	Dr. 124,378
Operating income	10,343,942	7,040,241	3,415,501	3,106,478	5,081,429	3,715,330
<u>OPERATING STATISTICS</u>						
Average miles of road operated	43,716.50	43,779.42	22,598.98	22,643.92	16,992.1	17,004.2
No. of tons carried (Rev.Fr.)	16,396,616	+ 14,724,644	7,102,765	6,505,581	5,091,325	5,066,835
No. of tons carried one mile " " Thous.	5,625,942	5,374,311	2,730,213	2,710,927	2,155,018	2,131,042
No. of tons carried one mile (All Fr.) "	5,913,451	5,650,958	2,878,079	2,844,444	2,283,762	2,265,641
Gross ton miles - freight and passenger train "	15,040,121	+ 12,346,122	7,407,115	6,207,939	5,972,020	4,869,899
No. of revenue passengers carried	2,117,124	2,159,817	1,200,195	1,289,202	753,385	706,452
No. of revenue passengers carried one mile "	205,328	178,446	94,219	83,266	94,994	79,533

Freight train miles	6,688,994	6,477,916	3,289,411	3,271,694	2,777,989	2,674,564
Passenger train miles	3,597,121	3,544,903	1,778,351	1,787,865	1,597,118	1,530,930
Total train miles (transp. and work train service)	10,468,879	10,217,868	5,187,161	5,198,525	4,412,649	4,237,754
Freight car miles - loaded	188,098,673	178,216,266	95,948,076	93,210,384	71,959,823	69,231,068
Freight car miles - empty	97,918,220	94,867,073	44,690,472	47,208,076	41,138,839	39,293,546
Passenger train car miles	33,605,875	32,301,707	16,955,643	16,237,195	14,236,295	13,616,398
Total amount of pay-roll	\$ 53,811,535	\$ 51,723,256	\$ 30,775,112	\$ 30,016,042	\$ 19,412,998	\$ 18,668,766
Number of employees	184,104	182,772	108,919	108,490	64,933	64,961
Pay-roll chargeable to Railway Operating Expenses	\$ 49,399,030	\$ 47,594,843	\$ 27,610,220	\$ 26,880,082	\$ 18,415,939	\$ 17,800,382
<u>DAILY AVERAGES PER MILE OF ROAD OPERATED</u>						
Operating revenue	\$ 80.30	\$ 70.20	\$ 79.94	\$ 71.31	\$ 77.84	\$ 69.50
Operating expenses	\$ 68.00	\$ 62.66	\$ 74.24	\$ 67.03	\$ 61.38	\$ 59.11
No. of tons moved one mile (Rev.Fr.)	4,290	4,092	4,027	3,991	4,227	4,177
No. of tons moved one mile (All Fr.)	4,509	4,303	4,245	4,187	4,480	4,441
No. of revenue passengers carried one mile	157	136	139	123	186	156
<u>AVERAGES PER FREIGHT TRAIN MILE</u>						
Freight revenue	\$ 12.94	\$ 11.67	\$ 13.06	\$ 11.90	\$ 12.05	\$ 11.11
No. of tons of freight (Rev.Fr.)	841	830	830	829	776	797
No. of tons of freight (All Fr.)	884	872	875	869	822	847
Loaded freight cars	28.1	27.5	29.2	28.5	25.9	25.9
Empty freight cars	14.6	14.6	13.6	14.4	14.8	14.7
<u>AVERAGES PER PASSENGER TRAIN MILE</u>						
Passenger train revenues	\$ 3.48	\$ 3.19	\$ X 4.14	\$ X 3.57	\$ 2.82	\$ 2.78
Passengers carried	57	50	53	47	59	52
Passenger cars	9.3	9.1	9.5	9.1	8.9	8.9
Average operating expenses per train mile	\$ 8.52	\$ 8.05	\$ 9.70	\$ 8.76	\$ 7.09	\$ 7.12
Average length of haul (Rev.Fr.) Miles	343	365	384	417	423	421
Average passenger journey Miles	97	83	78	65	126	113
Average tons per loaded freight car mile	31.4	31.7	30.0	30.5	31.7	32.7
Average freight receipt per revenue ton mile	1.538¢	1.407¢	1.574¢	1.437¢	1.553¢	1.394¢
Average passenger receipt per passenger per mile	2.798¢	2.834¢	3.027¢	2.960¢	2.642¢	2.809¢
Ratio of operating pay roll to operating revenues	46.91%	51.62%	50.95%	55.49%	46.41%	50.21%
Ratio of operating expenses to revenues	84.68%	89.25%	92.88%	94.00%	78.86%	85.05%

X Includes gross express revenue.

Ø Includes duplications.

+ Revised.



1010640814

- 4 -

CANADIAN NATIONAL RAILWAYS

	November 1 9 5 5	November 1 9 5 4
	\$	\$
Operating Revenues - Canadian Lines	54,194,100	48,439,300
United States Lines	6,869,900	6,080,700
Total	61,064,000	54,520,000
Operating Expenses - Canadian Lines	50,334,889	45,532,409
United States Lines	5,453,111	5,012,591
Total	55,788,000	50,545,000
Net Operating Revenue - Canadian Lines	3,859,211	2,906,891
United States Lines	1,416,789	1,068,109
Total	5,276,000	3,975,000
Operating Income - Canadian Lines	3,415,501	3,106,478
United States Lines	231,131	5,956
Total	3,646,632	3,112,434

CUMULATIVE TOTALS

	January to November	
	1 9 5 5	1 9 5 4
	\$	\$
<u>Canadian National Railways:</u>		
Operating Revenues - Canadian Lines	549,912,300	516,633,400
United States Lines	73,768,700	68,695,600
Total	623,681,000	585,329,000
Operating Expenses - Canadian Lines	513,328,654	513,278,484
United States Lines	57,392,346	58,579,516
Total	570,721,000	571,858,000
Net Operating Revenue - Canadian Lines	36,583,646	3,354,916
United States Lines	16,376,354	10,116,084
Total	52,960,000	13,471,000
Operating Income - Canadian Lines	32,877,571	1,848,399
United States Lines	3,822,120	Dr. 1,248,250
Total	36,699,691	600,149
<u>Canadian Pacific Railway Company:</u>		
Operating Revenues	410,203,048	385,174,289
Operating Expenses	352,413,917	344,680,366
Net Operating Revenue	57,789,131	40,493,923
Operating Income	32,902,009	23,309,229
<u>17 Railways:</u>		
Operating Revenues	1,085,106,227	992,121,942
Operating Expenses	946,272,857	+ 927,030,152
Net Operating Revenue	138,833,370	+ 65,091,790
Operating Income	89,644,277	+ 29,806,824

+ Revised