

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

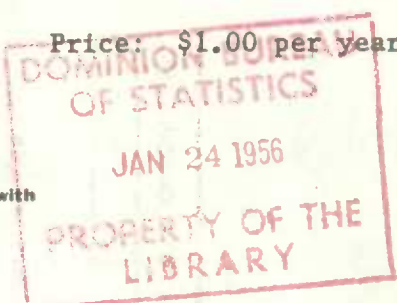
Vol. 35, No. 10

OCTOBER, 1955

Price: \$1.00 per year

## RAILWAY OPERATING STATISTICS

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

ALL 17 RAILWAYS:

Operating revenues for October, 1955 amounted to \$106,395,233, up 16.0 p.c. from \$91,698,098 for October 1954 with freight revenues increasing by \$12.8 millions to \$87,075,695. Operating expenses rose 6.3 p.c. to \$89,588,956 from \$84,249,172, the most important increase being in general expenses, up \$2.4 millions to \$8,298,419. The result was a net revenue of \$16,806,277, more than double the \$7,448,926 reported for 1954. Taxes accrued were \$1.8 million higher at \$3,185,624 and this, together with other deductions, left a net operating income of \$12,969,151 which compares with \$5,980,443 one year earlier. Revenue freight carried during the month grossed 17,662,672 tons, up 21.9 p.c. from 14,489,433 and revenue freight ton miles amounted to 6,235,356,000 versus 5,487,126,000. The average freight haul dropped from 379 to 353 miles. A total of 2,078,321 revenue passengers were carried, down 6.1 p.c. from 2,214,380 but revenue passenger miles increased to 214,174,000 from 194,717,000 due to an increase in the length of the average passenger journey from 88 to 103 miles. Employees on railway payrolls numbered 185,418 during the month as against 185,048 while the total payroll increased to \$54,078,192 from \$52,529,209.

CANADIAN NATIONAL RAILWAYS:

Canadian Lines: - Operating revenues rose 12.1 p.c. to \$53,163,400 from \$47,422,800 and operating expenses increased 7.9 p.c. to \$49,829,011 from \$46,171,664. Net operating income after taxes etc. was \$2,823,193 versus 1,589,808 in October, 1954.

The System including United States Lines: - Gross revenues amounted to \$60,031,000 up 12.2 p.c. from \$53,507,000, total expenses increased 7.5 p.c. to \$55,154,000 from \$51,307,000 and operating income was more than doubled at \$3,169,408 compared with \$1,511,142.

CANADIAN PACIFIC RAILWAY COMPANY:

Gross earnings amounted to \$39,220,261, up 10.0 p.c. from \$35,655,119 for October 1954 and total expenses rose 2.1 p.c. to \$31,861,858 from \$31,214,757. Net operating income for the Company was \$5,653,909 as against \$4,115,874. Revenue freight carried improved 8.7 p.c. to 5,347,685 tons from 4,921,098 and revenue freight ton miles rose to 2,248,389,000 from 2,155,780,000. A total of 736,050 revenue passengers were carried during the month, up 1.2 p.c. from 727,334 with revenue passenger miles increasing to 99,747,000 from 89,781,000.

Prepared in the Transportation and Public Utilities Section,

Public Finance and Transportation Division.

8504-505-105

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

OCTOBER, 1955

Subject to Revision

	ALL 17 RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1 9 5 5	1 9 5 4	1 9 5 5	1 9 5 4	1 9 5 5	1 9 5 4
<u>OPERATING REVENUES</u>						
Freight	\$ 87,075,695	\$ 74,255,522	\$ 41,927,000	\$ 37,389,000	\$ 32,497,087	\$ 29,691,503
Passenger	6,204,848	5,574,433	2,937,600	2,573,200	2,860,345	2,536,081
Mail	1,197,947	1,206,696	586,700	562,100	555,456	575,522
Express	4,605,623	4,195,399	X 3,412,700	X 3,180,300	991,951	807,423
Other passenger train	946,074	899,975	399,281	363,991	533,471	522,016
Water line	389,069	473,668	-	-	194,538	192,416
All other	5,975,977	5,092,405	3,900,119	3,354,209	1,587,413	1,330,158
Total Railway Operating Revenues	106,395,233	91,698,098	X 53,163,400	X 47,422,800	39,220,261	35,655,119
<u>OPERATING EXPENSES</u>						
Maintenance of way and structures	\$ 18,601,232	\$ 18,208,152	\$ 10,730,930	\$ 10,291,740	\$ 5,359,830	\$ 6,227,093
Maintenance of equipment	19,022,258	17,859,104	9,484,257	9,373,506	8,295,980	7,370,880
Traffic	1,966,227	1,848,040	925,917	875,502	905,039	842,398
Transportation	40,303,269	39,154,561	22,647,303	22,123,173	14,345,989	14,039,362
Miscellaneous operations	1,397,551	1,300,235	490,348	506,283	686,585	621,480
General	8,298,419	5,879,080	5,550,256	3,001,460	2,268,435	2,113,544
Total Railway Operating Expenses	89,588,956	84,249,172	49,829,011	46,171,664	31,861,858	31,214,757
<u>OPERATING INCOME</u>						
Net operating revenue	\$ 16,806,277	\$ 7,448,926	\$ 3,334,389	\$ 1,251,136	\$ 7,358,403	\$ 4,440,362
Railway tax accruals	3,185,624	1,410,283	789,518	544,466	1,830,000	439,000
Hire of equipment	Dr. 475,326	Cr. 113,945	Cr. 263,301	Cr. 860,691	Cr. 242,386	Cr. 230,604
Joint facilities rents	Dr. 176,176	Dr. 172,145	Cr. 15,021	Cr. 22,447	Dr. 116,880	Dr. 116,092
Operating income	12,969,151	5,980,443	2,823,193	1,589,808	5,653,909	4,115,874
<u>OPERATING STATISTICS</u>						
Average miles of road operated	43,712.58	43,779.21	22,595.06	22,643.71	16,992.1	17,004.2
∅ No. of tons carried (Rev.Fr.)	17,662,672	14,489,433	7,268,135	6,003,227	5,347,685	4,921,098
No. of tons carried one mile " " Thous.	6,235,356	5,487,126	2,953,366	2,693,253	2,248,389	2,155,780
No. of tons carried one mile (All Fr.) "	6,520,785	5,781,296	3,113,541	2,846,559	2,363,604	2,285,891
Gross ton miles, freight and passenger train "	16,078,049 +	12,405,077	7,847,093	6,120,374	6,105,601	4,866,793
No. of revenue passengers carried	2,078,321	2,214,380	1,156,258	1,289,907	736,050	727,334
No. of revenue passengers carried one mile "	214,174	194,717	96,636	86,309	99,747	89,781

Library of the Parliament of Canada

Freight train miles	6,827,814	6,412,218	3,417,554	3,210,768	2,734,908	2,653,070
Passenger train miles	3,621,095	3,622,864	1,774,033	1,812,121	1,629,825	1,587,276
Total train miles (transp. and work train service)	10,663,910	10,284,478	5,332,386	5,189,773	4,408,624	4,284,354
Freight car miles - loaded	200,757,821	180,647,880	102,332,841	93,283,610	75,399,054	70,555,241
Freight car miles - empty	102,861,602	90,521,301	48,470,031	43,325,207	38,747,775	37,031,004
Passenger train car miles	34,052,920	33,163,296	16,936,269	16,493,648	14,744,481	14,308,397
Total amount of pay-roll	\$1/54,078,192	\$ 52,529,209	\$1/ 30,908,587	\$ 30,329,646	\$ 19,511,356	\$ 18,998,130
Number of employees	185,418	185,048	108,287	108,659	66,314	66,195
Pay-roll chargeable to Railway Operating Expenses	\$ 49,629,236	\$ 48,425,251	\$ 27,788,267	\$ 27,339,793	\$ 18,415,515	\$ 17,999,901
<u>DAILY AVERAGES PER MILE OF ROAD OPERATED</u>						
Operating revenue	\$ 78.52	\$ 67.57	\$ 75.90	\$ 67.56	\$ 74.46	\$ 67.64
Operating expenses	\$ 66.11	\$ 62.08	\$ 71.14	\$ 65.78	\$ 60.49	\$ 59.22
No. of tons moved one mile (Rev.Fr.)	4,601	4,043	4,216	3,837	4,268	4,090
No. of tons moved one mile (All Fr.)	4,812	4,260	4,445	4,055	4,487	4,336
No. of revenue passengers carried one mile	158	144	138	123	189	170
<u>AVERAGES PER FREIGHT TRAIN MILE</u>						
Freight revenue	\$ 12.75	\$ 11.58	\$ 12.27	\$ 11.64	\$ 11.88	\$ 11.19
No. of tons of freight (Rev.Fr.)	913	856	864	839	822	813
No. of tons of freight (All Fr.)	955	902	911	887	864	862
Loaded freight cars	29.4	28.2	29.9	29.1	27.6	26.6
Empty freight cars	15.1	14.1	14.2	13.5	14.2	14.0
<u>AVERAGES PER PASSENGER TRAIN MILE</u>						
Passenger train revenues	\$ 3.58	\$ 3.28	\$ X 4.14	\$ X 3.69	\$ 3.03	\$ 2.80
Passengers carried	59	54	54	48	61	57
Passenger cars	9.4	9.2	9.5	9.1	9.0	9.0
Average operating expenses per train mile	\$ 8.40	\$ 8.19	\$ 9.34	\$ 8.90	\$ 7.23	\$ 7.29
Average length of haul (Rev.Fr.) Miles	353	379	406	449	420	438
Average passenger journey Miles	103	88	84	67	136	123
Average tons per loaded freight car mile	32.5	32.0	3.04	3.05	31.3	32.4
Average freight receipt per revenue ton mile	1.396¢	1.353¢	1.420¢	1.388¢	1.445¢	1.377¢
Average passenger receipt per passenger per mile	2.897¢	2.863¢	3.040¢	2.981¢	2.868¢	2.825¢
Ratio of operating pay roll to operating revenues	46.65%	52.81%	52.27%	57.65%	46.95%	50.48%
Ratio of operating expenses to revenues	84.20%	91.88%	93.73%	97.36%	81.24%	87.55%

1/ Includes backtime of \$18,942.

X Includes gross express revenue.

Ø Includes duplications.

+ Revised.





1010640812

- 4 -

CANADIAN NATIONAL RAILWAYS

	October 1955	October 1954
	\$	\$
Operating Revenues - Canadian Lines	53,163,400	47,422,800
United States Lines	6,867,600	6,084,200
Total	60,031,000	53,507,000
Operating Expenses - Canadian Lines	49,829,011	46,171,664
United States Lines	5,324,989	5,135,336
Total	55,154,000	51,307,000
Net Operating Revenue - Canadian Lines	3,334,389	1,251,136
United States Lines	1,542,611	948,864
Total	4,877,000	2,200,000
Operating Income - Canadian Lines	2,823,193	1,589,808
United States Lines	346,215	Dr. 78,666
Total	3,169,408	1,511,142

CUMULATIVE TOTALS

	January to October	
	1955	1954
	\$	\$
<u>Canadian National Railways:</u>		
Operating Revenues - Canadian Lines	495,718,200	468,194,100
United States Lines	66,898,800	62,614,900
Total	562,617,000	530,809,000
Operating Expenses - Canadian Lines	462,993,765	467,746,075
United States Lines	51,939,235	53,566,925
Total	514,933,000	521,313,000
Net Operating Revenue - Canadian Lines	32,724,435	448,025
United States Lines	14,959,565	9,047,975
Total	47,684,000	9,496,000
Operating Income - Canadian Lines	29,462,070	Dr. 1,258,079
United States Lines	3,590,989	Dr. 1,254,206
Total	33,053,059	Dr. 2,512,285
<u>Canadian Pacific Railway Company:</u>		
Operating Revenues	370,524,993	349,719,337
Operating Expenses	321,123,957	314,525,173
Net Operating Revenue	49,401,036	35,194,164
Operating Income	27,820,580	19,593,899
<u>17 Railways:</u>		
Operating Revenues	979,796,588	899,916,630
Operating Expenses	857,092,000	+ 844,735,639
Net Operating Revenue	122,704,588	+ 55,180,991
Operating Income	79,300,335	+ 22,766,583

+ Revised