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DOMINION BUREAU OF STATISTICS

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### **RAILWAY OPERATING STATISTICS**

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

## TOTAL - 17 RAILWAYS:

Operating revenues of 17 railways amounted to \$99,509,705 in May 1955, up 11.2 p.c. from \$89,453,591 for 16 railways for the same month in 1954 with freight revenues registering a gain of \$10,163,809 to \$80,852,049. Operating expenses rose 3.6 p.c. to \$88,358,707 from \$85,318,686. Transportation expenses climbed \$1,786,698 to \$39,840,970. Comparison of 16 railways for both 1954 and 1955, excluding the Quebec North Shore and Labrador Railway for 1955, shows that revenue rose 9.5 p.c. and expenses increased 2.0 p.c. Net operating revenue amounted to \$11,150,998 up from \$4,134,905 and net operating income rose to \$7,602,957 from \$1,463,020 in 1954. Revenue freight carried amounted to 14,847,322 tons, a gain of 23.3 p.c. from 12,039,830 and revenue freight ton miles rose to 5,592,164,000 from 4,356,877,000. Revenue passengers carried numbered 2,032,806, down 7.0 p.c. from 2,185,661 and passenger miles dropped to 223,075,000 from 229,776,000. There were fewer employees on railway payrolls, 182,452 as against 183,403 in 1954 but their earnings rose to \$49,827,616 from \$47,877,667.

#### CANADIAN NATIONAL RAILWAYS:

Canadian Lines: - Operating revenues amounted to \$50,141,700, up 8.9 p.c. from \$46,037,900 whereas operating expenses declined 0.8 p.c. to \$45,841,817 from \$46,200,927 leaving a net revenue of \$4,299,883 versus a net deficit of \$163,027 in May 1954.

The System including United States Lines: - Operating revenues rose 8.4 p.c. to \$57,018,000 from \$52,587,000 while operating expenses dropped 1.2 p.c. to \$50,958,000 from \$51,601,000 resulting in a net of \$6,060,000 versus \$986,000 a year earlier.

#### CANADIAN PACIFIC RAILWAY COMPANY

Operating revenues amounted to \$38,676,456 in May 1955, up 8.3p.c. from \$35,699,588 and operating expenses rose 5.6 p.c.to \$34,756,161 from \$32,897,982. As a result net operating income increased to \$3,920,295 from \$2,801,606. Revenue freight carried was up 19.7 p.c. to 5,072,153 tons but revenue passengers carried fell by 2.5 p.c. to 713,908.

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Prepared in the Transportation and Public Utilities Section,
Public Finance and Transportation Division.

# OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

MAY, 1955

Subf	ect.	to	Revi	sion

	17 RAILWAYS	OTAL, 16 RAILWAYS	CANADIAN NA	ATIONAL RAILWAYS	CANADIAN PACIFIC RAILWAY CO		
	1955	1954	1955	1954	1955	1954	
OPERATING REVENUES							
Freight Passenger Mail Express	\$ 80,852,049 6,455,102 1,169,066 4,425,121	\$ 70,688,240 6,618,833 1,247,174 4,523,473	\$ 39,471,000 3,222,000 570,600 X 3,230,000	\$ 35,081,000 3,272,700 594,100 X 3,334,700	\$ 32,121,926 2,857,886 540,686 995,111	\$ 29,243,123 2,934,353 575,361 960,864	
Other passenger train Water line All other	1,033,743 550,427 5,024,197	970,771 424,551 4,980,549	415,580 3,232,520	404,105 - 3,351,295	608,405 180,722 1,371,720	551,358 161,647 1,272,882	
Total Railway Operating Revenues	99,509,705	89,453,591	X 50,141,700	X 46,037,900	38,676,456	35,699,588	
OPERATING EXPENSES							
Maintenance of way and structures Maintenance of equipment Traffic	\$ 20,278,101 18,719,568 2,120,266	\$ 20,134,282 18,302,630 2,031,117	\$ 8,992,750 9,674,126 1,062,488	\$ 10,335,412 9,807,035 1,019,383	\$ 8,877,910 7,671,473 909,832	\$ 8,093,729 7,353,567 869,176	
Transportation Miscellaneous operations General	39,840,970 1,406,059 5,993,743	38,054,272 1,276,734 5,519,651	22,502,071 485,074 3,125,308	21,504,662 474,463 3,059,472	14,320,987 732,017 2,243,942	13,843,261 639,176 2,099,073	
Total Railway Operating Expenses	88,358,707	85,318,686	45,841,317	46,200,927	34,756,161	32,897,982	
OPERATING INCOME							
Net operating revenue Railway tax accruals Hire of equipment Joint facilities rents	\$ 11,150,998 2,963,757 Dr. 388,879 Dr. 195,405	\$ 4,134,905 2,277,410 Dr. 192,132 Dr. •202,343	\$ 4,299,383 805,163 Cr. 406,491 Cr. 6,649	\$ Dr. 163,027 818,757 Cr. 537,570 Cr. 26,682	\$ 3,920,295 1,640,000 Cr. 330,351 Dr. 124,484	\$ 2,801,600 1,030,000 Cr. 209,899 Dr. 128,712	
Operating income	7,602,957	1,463,020	3,907,860	Dr. 417,532	2,486,162	1,852,789	
OPERATING STATISTICS							
Average miles of road operated  No. of tons carried one mile (Rev.Fr.)  No. of tons carried one mile (All Fr.) "	43,731.09 14,847,322 5,592,164 5,894,780	43,429.98 12,039,830 4,356,877 4,636,076	22,613.57 6,194,779 2,646,550 2,794,429	22,648.56 5,147,757 2,181,277 2,355,137	16,992.1 5,072,153 2,338, %7 2,483,977	17,003.1 4,238,347 1,832,321 1,972,369	
Gross ton miles - freight and passenger train "	15,146,016	≠ 10,545,811	7,294,687	5,241,529	6,257,153	4,297,901	
No. of revenue passengers carried	2,032,306	2,185,661	1,146,520	1,267,656	713,908	731,841	
No. of revenue passengers carried one mile	223,075	229,776	105,188	108,416	101.962	104,963	

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Freight train miles Passenger train miles Total train miles (Transp. & work train service)	3	,568,830 ,707,826 ,559,172	5,875,024 3,817,613 9,974,960		3,187,346 1,782,728 5,158,407		2,871,154 1,869,273 4,943,488	]	2,792,913 .,700,952 .556,968	1	,541,732 ,716,473 ,309,631
Freight car miles - loaded Freight car miles - empty Passenger train car miles	94	,110,465 ,224,640 ,,123,742	161,950,485 73,331,179 34,576,215	4	5,162,052 5,643,168 6,696,809		83,818,536 34,622,853 17,024,662	37	,211,808 ,463,462 ,094,588	31	,144,801 ,562,006 ,202,119
Total amount of pay-roll Number of employees Pay-roll chargeable to Railway Operating Expenses		,839,128 <b>1)</b> 182,452 ,827,616	\$ 51,649,966 183,403 47,877,667		0,650,366(1) 104,063 7,744,793		29,646,153 106,926 26,971,026		67,441 67,441 3,768,594		,026,940 66,725 ,051,665
DAILY AVERAGES PER MILE OF ROAD OPERATED		N. T.									
Operating revenue Operating expenses	\$	73.40 65.18	\$ 66.44	*	71.53 65.39	3 \$	65.57 65.80	\$	73.42 65.98	\$	67.73 62.41
No. of tons moved one mile (Rev.Fr.)		4,125	3,236		3,775		3,107		4,440		3,476
No. of tons moved one mile (All Fr.)		4,348	3,481		3,986		3,354		4,716		3,742
No. of revenue passengers carried one mile		165	171	<u> </u>	150		154	ļ	194	-	199
AVERAGES PER FREIGHT TRAIN MILE											
Freight revenue No. of tons of freight (Rev.Fr.) No. of tons of freight (All Fr.)	\$	12.31 851 897	\$ 12.03 742 798	\$	12.38 830 877	\$	12.22 760 820	\$	11.50 837 889	\$	11.51 721 776
Loaded freight cars		29.1 14.3	27.6 12.5		29.9 14.3		29.2 12.1		27.6 13.4		25.2 12.4
AVERAGES PER PASSENGER TRAIN MILE											
Passenger train revenues Passengers carried Passenger cars	\$	3.53 60 9.2	\$ 3.50 60 9.0	\$ I	4.17 59 9.4	\$ X	4.07 58 9.1	*	2.94 60 8.9	*	2.93 61 8.9
Average operating expenses per train mile Average length of haul (Rev.Fr.) Miles Average passenger journey Miles Average tons per loaded freight car mile	\$	8.37 377 110 30.8	\$ 8.55 362 105 28.9	\$	8.89 427 92 29.4	\$	9.35 424 86 28.1	3	7.63 461 143 32.2	\$	7.63 432 143 30.7
Average freight receipt per revenue ton mile		1.446 €	1.622 \$		1.491 €		1.608 €		1.373 €		1.596
Average passenger receipt per passenger per mile		2.894€	2.880 €		3.063€		3.019€		2.803 €		2.796
Ratio of operating pay roll to operating revenues		50.18	53.5%		55.3%		58.6%		48.5%		50.69
Ratio of operating expenses to revenues		88.79%	95.38%		91.42%		100.35%		89.86%	1	92.159

<sup>(1)</sup> Includes backtime of \$966,296
X Includes gross express revenues
S Includes duplications
Revised



# CANADIAN NATIONAL RAILWAYS

	1 9 5 5	MAY 1 9 5 4		
	\$		\$	
Operating Revenues - Canadian Lines	50,141,700		46,037,900	
United States Lines	6,876,300	- 7	6,549,100	
Total	57,018,000		52,587,000	
Operating Expenses - Canadian Lines	45,841,817		46,200,927	
United States Lines	5,116,183		5,400,07	
Total	50,958,000		51,601,00	
Net Operating Revenue - Canadian Lines	4,299,883	Dr.	163,02	
United States Lines	1,760,117		1,149,02	
Total	6,060,000		986,000	
Operating Income - Canadian Lines	3,907,860	Dr.	417,532	
United States Lines	683,581		219,552	
Total	4,591,441	Dr.	197,989	

# CUMULATIVE TOTALS

	JANUARY TO MAY			
	1955	1954		
		*		
Canadian National Railways:				
Operating Revenues - Canadian Lines United States Lines	229,370,900 33,765,100	225,392,30 32,265,70		
Total	263,136,000	257,658,00		
Operating Expenses - Canadian Lines United States Lines	222,548,241 25,312,759	231,937,89'		
Total	247,861,000	258,475,000		
Net Operating Revenue - Canadian Lines United States Lines	6,822,659 8,452,341	Dr. 6,545,59 5,728,59		
Total	15,275,000	Dr. 817,000		
Operating Income - Canadian Lines United States Lines	5,793,265 3,052,856	Dr. 8,042,129		
Total	8,846,121	Dr. 7,197,493		
Canadian Pacific Railway Company:				
Operating Revenues Operating Expenses Net Operating Revenue Operating Income	175,436,399 157,323,388 18,113,011 9,580,241	170,445,712 156,681,296 13,764,418 6,663,188		
17 Railways: (16 Railways in 1954)				
Operating Revenues Operating Expenses Net Operating Revenue Operating Income	448,990,120 412,615,112 36,375,008 18,287,631	434,555,841 417,500,606 4 17,055,235 4 1,179,642		