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RAILWAY OPERATING STATISTICS

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

ALL 17 RAILWAYS:

Gross revenues of the railways for September 1955 amounted to \$107,081,762, 15.1 p.c. above the \$93,002,241 reported for the same month one year earlier. The increase was accounted for mainly by a \$14 million addition to freight revenue. Total expenses at \$89,724,731 were 5.9 p.c. higher than the \$84,734,430 reported in September 1954 with maintenance of equipment increasing \$2 million and maintenance of way and structures, and, transportation expenses each increasing by \$1 million. As a result, net operating revenue amounted to \$17,357,031, more than double the \$8,267,811 for September 1954. Revenue freight carried rose 20.4 p.c. to 17,519,547 tons from 14,547,675 and freight ton miles increased to 6,238,424,000 from 5,413,701,000. There were 2,191,116 revenue passengers carried during the month, off 5.8 p.c. from 2,325,564 but passenger miles rose to 250,837,-000 from 247,337,000. Employees on railway payrolls numbered 188,489, up slightly from 187,944, with their earnings increasing to \$55,348,945 from \$53,272,582.

CANADIAN NATIONAL RAILWAYS:

Canadian Lines: - Operating revenues climbed 12.0 p.c. to \$53,433,800 from \$47,719,400 and operating expenses increased 6.7 p.c. to \$49,936,156 from \$46,789,121 resulting in a net operating revenue of \$3,497,644 versus \$930,279 for September 1954.

The System including United States Lines: - Gross revenues amounted to \$59,624,000,up 11.8 p.c. from \$53,329,000 and total expenses increased 6.0 p.c. to \$55,387,000 from \$52,250,000. Net operating revenue amounted to \$4,237,000 versus \$1,079,000.

CANADIAN PACIFIC RAILWAY COMPANY:

Gross earnings of the Company amounted to \$38,712,849, up 8.5 p.c. from \$35,678,728 while total expenses rose 4.0 p.c. to \$31,753,779 from \$30,529,350. Net operating revenue thus amounted to \$6,959,070 as against \$5,149,378 one year earlier. Revenue freight carried amounted to 5,225,531 tons versus 4,821,739 and revenue freight ton miles rose 108,173,000 miles to 2,093,047,000. Revenue passengers carried numbered 765,934 as against 769,245 while revenue passenger miles increased 6,209,000 miles to 117,805,000.

Prepared in the Transportation and Public Utilities Section.

Public Finance and Transportation Division.

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

SEPTEMBER, 1955

Subject to Revision

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS				CANADIAN PACIFIC RAILWAY CO.			
	1955	1954		1 9 55		1954		1955		1954
OPERATING REVENUES										
Freight Passenger Mail Express	\$ 86,356,636 \$ 7,276,506 1,129,172 4,530,295	73,743,666 7,174,468 1,145,930 4,189,219	\$ X	41,556,000 3,452,900 530,300 3,353,900		36,537,000 3,386,000 527,500 3,203,500	\$	31,469,690 3,318,190 543,847 957,784	\$	29,107,912 3,193,528 548,138 785,685
Other passenger train Water line All other	1,104,480 541,246 6,143,427	1,094,629 466,807 5,187,522		525,394 - 4,015,306		506,922 - 3,558,478		563,824 220,766 1,638,748		572,852 224,000 1,246,613
Total Railway Operating Revenues	107,081,762	93,002,241	Х		Х	47,719,400		38,712,849		35,678,728
OPERATING EXPENSES										
Maintenance of way and structures Maintenance of equipment Traffic	\$ 19,553,501 \$ 19,686,204 1,918,511	18,529,274 17,381,584 1,876,645	\$	11,486,722 10,246,576 848,629	\$	10,617,737 9,516,210 886,553	\$	5,597,724 8,038,613 934,012	\$	6,045,578 6,755,847 860,763
Transportation Miscellaneous operations General	40,032,000 1,697,433 6,837,082	39,120,102 1,426,494 6,400,331		22,554,180 646,774 4,153,275		22,035,039 544,336 3,189,246		14,143,159 831,626 2,208,645		14,024,142 707,921 2,135,099
Total Railway Operating Expenses	89,724,731	84,734,430		49,936,156		46,789,121		31,753,779		30,529,350
OPERATING INCOME					}					
Net operating revenue Railway tax accruals Hire of equipment Joint facilities rents	\$ 17,357,031 \$ 4,472,468 Dr. 668,563 Dr. 193,247 D	3,550,189 r. 53,331	Cr.	3,497,644 805,081 529,538 10,125	SCr.	930,279 774,466 812,677 8,025	\$ Cr. Dr.	, -	Cr.	
Operating income	12,022,753	4,496,642		3,232,226		960,465		4,177,205		2,975,489
OPERATING STATISTICS Average miles of road operated No. of tons carried (Rev.Fr.) No. of tons carried one mile " " Thous. No. of tons carried one mile (All Fr.) "	43,731.04 17,519,547 5,949,755 6,238,424	43,779.21 14,547,675 5,105,966 5,413,701		22.613.52 6,920,077 2,674,528 2,853,290		22,643.71 6,215,427 2,436,643 2,589,422		16,992.1 5,225,531 2,093,047 2,186,803		17,004.2 4,821,739 1,984,874 2,122,769
Gross ton miles, freight and passenger train "	15,473,398 +	11,632,784		7,404,061		5,636,259		5,767,477		4,461,062
No. of revenue passengers carried	2,191,116	2,325,564		1,204,742		1,325,800		765,934		769,245
No. of revenue passengers carried one mile "	250,837	247,337		112,529		112,965		117,805		111,596

Freight train miles Passenger train miles Total train miles (transp. and work train service)	6,518,554 3,707,596 10,472,999		6,126,478 3,799,793 10,200,065		3,223,036 1,816,768 5,202,188		3,034,135 1,885,662 5,089,885	2,556,320 1,669,777 4,269,270		2,490,04 1,680,73 4,222,53
Freight car miles - loaded Freight car miles - empty Passenger train car miles	189,720,097 94,715,185 36,284,342		168,803,794 84,796,372 35,566,905		94,970,356 43,942,482 18,214,392		86,065,703 41,044,700 17,918,043	69,984,333 33,803,239 15,637,339		64,824,31 32,774,83 15,212,66
Total amount of pay-roll Number of employees Pay-roll chargeable to Railway Operating Expenses	\$ 55,348,945 188,489 \$ 51,049,177		53,272,582 187,944 49,100,733		31,397,189 109,180 28,358,402	\$	30,658,439 109,756 27,666,146	20,016,038 67,849 18,955,688	\$	19,242,20 67,63 18,192,30
DAILY AVERAGES PER MILE OF ROAD OPERATED										
Operating revenue Operating expenses	\$ 81.62 \$ 68.39	\$ \$	70.81 64.52	\$	78.76 73.61	\$	70.25 68.88	 75.94 62.29	\$	69.9 59.8
No. of tons moved one mile (Rev.Fr.)	4,535		3,888		3,942		3,587	4,106		3,8
No. of tons moved one mile (All Fr.)	4,755		4,122		4,206		3,812	4,290		4,10
No. of revenue passengers carried one mile	191	-	188		166		166	 231		2
AVERAGES PER FREIGHT TRAIN MILE Freight revenue No. of tons of freight (Rev.Fr.) No. of tons of freight (All Fr.)	\$ 13.25 913 957	\$	12.04 833 884	\$	12.89 830 885	\$	12.04 803 853	\$ 12.31 819 855	\$	11. 7 8
Loaded freight cars Empty freight cars	29.1 14.5		27.6 13.8		29.5 13.6		28.4 13.5	27.4 13.2		26 13
AVERAGES PER PASSENGER TRAIN MILE										
Passenger train revenues Passengers carried Passenger cars	\$ 3.79 68 9.8	\$	3.58 65 9.4	\$ X	4.33 62 10.0	\$ X	4.04 60 9.5	\$ 3.22 71 9.4	\$	3.0
Average operating expenses per train mile Average length of haul (Rev.Fr.) Miles Average passenger journey Miles Average tons per loaded freight car mile	\$ 8.57 340 114 32.9	'	8.31 351 106 32.1	\$	9.60 386 93 30.0	\$	9.19 392 85 30.1	\$ 7.44 401 154 31.2	Ş	7. 4 1 32
Average freight receipt per revenue ton mile	1.4514	E	1.444		1.5546		1.499	1.504		1.4
Average passenger receipt per passenger per mile	2.901	E	2.901		3.068₺		2.997	2.817		2.8
Ratio of operating pay roll to operating revenues	47.79	7.	52.8%		56.8%		58.0%	49.0%		51
Ratio of operating expenses to revenues	83.79%	7.	91.11%		93.45%		98.05%	82.02%		85.

X Includes gross express revenue.

Ø Includes duplications

• Revised



CANADIAN NATIONAL RAILWAYS

	September	September
	1 9 5 5	1 9 5 4
	\$	\$
Operating Revenues - Canadian Lines	53,433,800	47,719,400
United States Lines	6,190,200	5,609,600
Total	59,624,000	53,329,000
Operating Expenses - Canadian Lines	49,936,156	46,789,121
United States Lines	5,450,844	5,460,879
Total	55,387,000	52,250,000
Net Operating Revenue - Canadian Lines	3,497,644	930,279
United States Lines	739,356	148,721
Total	4,237,000	1,079,000
Operating Income - Canadian Lines	3,232,226	960,465
United States Lines	Dr. 518,117	Dr. 1,017,915
Total	2,714,109	Dr. 57,450

CUMULATIVE TOTALS

	January to September				
	1 9 5 5	1 9 5 4			
anadian National Railways:	\$	\$			
Operating Revenues - Canadian Lines United States Lines	442,554,800 60,031,200	420,771,300 56,530,700			
Total	502,586,000	477,302,000			
Operating Expenses - Canadian Lines	413,164,754	421,574,411			
United States Lines	46,614,246	48, 431, 589			
Total	459,779,000	470,006,000			
Net Operating Revenue - Canadian Lines	29, 390, 046	Dr. 803,111			
United States Lines	13,416,954	8,099,111			
Total	42,807,000	7,296,000			
Operating Income - Canadian Lines	26,638,877	Dr. 2,847,887			
United States Lines	3,244,774	Dr. 1,175,540			
Total	29,883,651	Dr. 4,023,427			
anadian Pacific Railway Company:					
Operating Revenues	331,304,732	314,064,218			
Operating Expenses	289, 262, 099	283, 310, 416			
Net Operating Revenue	42,042,633	30,753,802			
Operating Income	22,166,671	15,478,025			
7 Railways:					
Operating Revenues	873,401,355	808, 218, 532			
Operating Expenses	767,503,044	+ 760, 486, 467			
Net Operating Revenue	105,898,311	+ 47,732,065			
Operating Income	66,331,184	+ 16,786,140			

⁺ Revised