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DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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

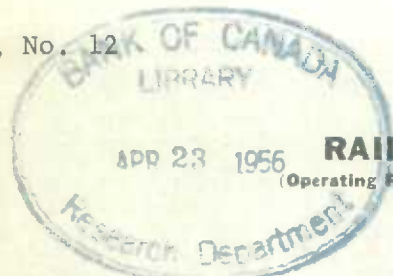


Memorandum

Vol. 35, No. 12

DECEMBER, 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:

During the month of December, 1955 operating revenues amounted to \$98,819,441 an increase of 4.1 p.c. from \$94,940,390 for the same month one year earlier. Operating expenses rose 5.3 p. c. to \$91,563,383 from \$86,944,422 with general expenses showing a rise of \$3.3 million to \$10,659,034. As a result of expenses increasing at a higher rate than revenues, net operating revenues declined 9.3 p.c. to \$7,256,058 from \$7,995,968, and operating income dropped 12.5 p.c. to \$3,748,092 from \$4,283,375. Revenue freight carried amounted to 14,242,077 tons, up 5.6 p.c. from 13,484,940 in December, 1954, and revenue freight ton miles rose to 5,364,718,000 from 5,247,867,000. During the month 2,553,660 revenue passengers were carried, a decrease of 0.4 p.c. from 2,565,133 but revenue passenger miles rose 1.9 p.c. to 259,039,000 from 254,244,000. Employees on payrolls numbered 182,835 as compared to 179,497 in 1954 and their earnings increased to \$55,-486,819 from \$52,264,605.

CANADIAN NATIONAL RAILWAYS:

Canadian Lines: - Operating revenues rose 6.3 p.c. to \$52,010,637 from \$48,918,466 but operating expenses climbed 6.0 p.c. to \$52,352,049 from \$49,410,010. The month's operation resulted in a loss on net operating income of \$311,142 as against a loss of \$262,353 in December, 1954.

The system including United States Lines: - Operating revenues amounted to \$59,407,794 up 7.4 p.c. from \$55,308,280 and operating expenses climbed 6.7 p.c. to \$58,-292,125 from \$54,607,374. Net operating revenue totalled \$1,115,669 as against \$700,906 and net operating income dropped to \$10,945 from \$39,338.

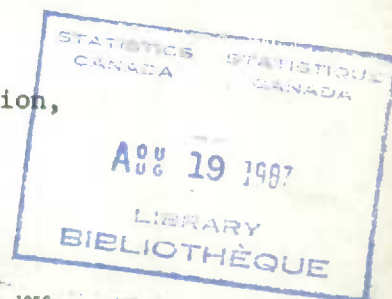
CANADIAN PACIFIC RAILWAY COMPANY:

The company's gross earnings for the month totalled \$38,395,443 up 2.5 p.c. from \$37,468,134 but operating expenses were down 0.1 p.c. to \$31,513,549 from \$31,539,532 leaving a net operating revenue of \$6,881,894 versus \$5,928,602 in 1954. Net operating income numbered \$4,424,709 as against \$3,723,697. Revenue freight carried amounted to 5,013,719 tons versus 4,811,457 and revenue freight ton miles declined 9,017,000 to 2,173,383,000. Revenue passengers carried numbered 938,649 as against 905,743 while revenue passenger miles increased by 4,145,000 to 114,253,000.

Prepared in the Transportation and Public Utilities Section,

Public Finance and Transportation Division.

8504-505-125



OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

DECEMBER, 1955

Subject to Revision

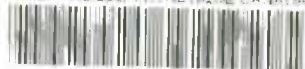
	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1955	1954	1955	1954	1955	1954
<u>OPERATING REVENUES</u>						
Freight	\$ 77,147,405	\$ 74,600,345	\$ 38,974,833	\$ 36,835,190	\$ 31,089,118	\$ 30,427,887
Passenger	7,519,414	7,370,964	3,847,829	3,827,655	3,240,916	3,118,109
Mail	1,675,049	1,682,693	798,779	802,100	810,253	800,382
Express	4,656,812	4,377,572	X 3,595,523	X 3,317,367	840,015	815,660
Other passenger train	973,098	813,331	432,770	362,028	525,829	436,993
Water line	171,312	165,580	-	-	63,965	75,883
All other	6,676,351	5,929,905	4,360,903	3,774,126	1,825,347	1,793,220
Total Railway Operating Revenues	98,819,441	94,940,390	X 52,010,637	X 48,918,466	38,395,443	37,468,134
<u>OPERATING EXPENSES</u>						
Maintenance of way and structures	\$ 15,692,887	\$ 14,168,802	\$ 9,593,404	\$ 8,716,845	\$ 4,431,446	\$ 4,398,699
Maintenance of equipment	18,717,146	21,044,125	9,299,265	11,321,537	7,959,591	8,502,829
Traffic	2,174,431	2,111,250	1,070,214	1,050,960	980,786	882,459
Transportation	42,824,165	+ 40,927,357	24,278,182	23,166,646	14,963,085	14,847,303
Miscellaneous operations	1,495,720	1,329,754	592,845	487,482	672,428	682,876
General	10,659,034	+ 7,363,134	7,518,139	4,666,540	2,506,213	2,225,366
Total Railway Operating Expenses	91,563,383	+ 86,944,422	52,352,049	49,410,010	31,513,549	31,539,532
<u>OPERATING INCOME</u>						
Net operating revenue	\$ 7,256,058	\$ + 7,995,968	\$ Dr. 341,412	\$ Dr. 491,544	\$ 6,881,894	\$ 5,928,602
Railway tax accruals	2,894,556	3,377,228	231,375	365,491	2,660,072	2,519,502
Hire of equipment	Dr. 498,338	Dr. 285,379	Cr. 321,578	Cr. 543,971	Cr. 192,870	Cr. 339,030
Joint facilities rents	Dr. 115,072	Dr. 49,986	Dr. 59,933	Cr. 50,711	Cr. 10,017	Dr. 24,433
Operating income	3,748,092	+ 4,283,375	Dr. 311,142	Dr. 262,353	4,424,709	3,723,697
<u>OPERATING STATISTICS</u>						
Average miles of road operated	43,742.04	43,763.25	22,585.35	22,639.85	17,054.6	16,992.1
∅ No. of tons carried (Rev.Fr.)	14,242,077	13,484,940	6,048,588	5,767,575	5,013,719	4,811,457
No. of tons carried one mile " " Thous.	5,364,718	5,247,867	2,748,218	2,687,772	2,173,383	2,182,400
No. of tons carried one mile (All Fr.) "	5,658,565	5,527,446	2,911,069	2,821,334	2,295,884	2,323,977
Gross ton miles, freight and passenger train "	14,604,662	+ 12,115,156	7,442,981	6,096,723	5,907,834	5,010,004
No. of revenue passengers carried	2,553,660	2,565,133	1,436,775	1,485,290	938,649	905,743
No. of revenue passengers carried one mile "	259,039	254,244	127,546	127,226	114,253	110,108

Freight train miles	6,690,753	6,496,792	3,343,846	3,223,101	2,762,881	2,770,870
Passenger train miles	3,832,422	3,764,863	1,926,900	1,894,782	1,679,211	1,641,513
Total train miles (transp. and work train service)	10,764,806	10,399,429	5,425,878	5,214,053	4,507,527	4,448,011
Freight car miles - loaded	182,917,518	175,606,064	95,728,445	91,439,065	70,836,536	70,221,417
Freight car miles - empty	84,992,867	93,028,089	41,293,874	44,754,077	34,912,203	41,180,101
Passenger train car miles	36,544,034	35,829,756	18,698,915	18,235,295	15,373,375	15,108,278
Total amount of pay-roll	\$ 55,486,819	\$ 52,264,605	\$ 31,865,721	\$ 30,121,666	\$ 19,831,895	\$ 19,065,861
Number of employees	182,835	179,497	108,209	107,065	64,861	63,409
Pay-roll chargeable to Railway Operating Expenses	\$ 51,229,522	\$ 48,554,527	\$ 28,977,644	\$ 27,540,144	\$ 18,862,933	\$ 18,069,443
<u>DAILY AVERAGES PER MILE OF ROAD OPERATED</u>						
Operating revenue	\$ 72.88	\$ 69.98	\$ 74.29	\$ 69.70	\$ 72.62	\$ 71.13
Operating expenses	\$ 67.52	\$ + 64.09	\$ 74.77	\$ 70.40	\$ 59.61	\$ 59.88
No. of tons moved one mile (Rev.Fr.)	3,956	3,868	3,925	3,830	4,111	4,143
No. of tons moved one mile (All Fr.)	4,173	4,074	4,158	4,020	4,343	4,412
No. of revenue passengers carried one mile	191	187	182	181	216	209
<u>AVERAGES PER FREIGHT TRAIN MILE</u>						
Freight revenue	\$ 11.53	\$ 11.48	\$ 11.66	\$ 11.43	\$ 11.25	\$ 10.98
No. of tons of freight (Rev.Fr.)	802	808	822	834	787	788
No. of tons of freight (All Fr.)	846	851	871	875	831	839
Loaded freight cars	27.3	27.0	28.6	28.4	25.6	25.3
Empty freight cars	12.7	14.3	12.3	13.9	12.6	14.9
<u>AVERAGES PER PASSENGER TRAIN MILE</u>						
Passenger train revenues	\$ 3.87	\$ 3.78	\$ X 4.50	\$ X 4.39	\$ 3.23	\$ 3.15
Passengers carried	68	68	66	67	68	67
Passenger cars	9.5	9.5	9.7	9.6	9.2	9.2
Average operating expenses per train mile	\$ 8.51	\$ + 8.36	\$ 9.65	\$ 9.48	\$ 6.99	\$ 7.09
Average length of haul (Rev.Fr.) Miles	377	389	454	466	433	454
Average passenger journey Miles	101	99	89	86	122	122
Average tons per loaded freight car mile	30.9	31.5	30.4	30.9	32.4	33.1
Average freight receipt per revenue ton mile	1.438¢	1.422¢	1.418¢	1.370¢	1.430¢	1.394¢
Average passenger receipt per passenger per mile	2.903¢	2.899¢	3.017¢	3.009¢	2.837¢	2.832¢
Ratio of operating pay roll to operating revenues	51.84%	51.14%	55.71%	56.30%	49.13%	48.22%
Ratio of operating expenses to revenues	92.66%	+ 91.58%	100.66%	101.00%	82.08%	84.18%

X Includes gross express revenue.

Ø Includes duplications.

+ Revised.



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CANADIAN NATIONAL RAILWAYS

(Lines in Canada and United States)

For the Month of December, 1955

	1955	1954
<u>OPERATING REVENUES</u>		
Canadian Lines	\$ 52,010,637	\$ 48,918,466
United States Lines	7,397,157	6,389,814
Total	59,407,794	55,308,280
<u>OPERATING EXPENSES</u>		
Canadian Lines	\$ 52,352,049	\$ 49,410,010
United States Lines	5,940,076	5,197,364
Total	58,292,125	54,607,374
<u>NET OPERATING REVENUE</u>		
Canadian Lines	\$ Dr. 341,412	\$ Dr. 491,544
United States Lines	1,457,081	1,192,450
Total	1,115,669	700,906
<u>OPERATING INCOME</u>		
Canadian Lines	\$ Dr. 311,142	\$ Dr. 262,353
United States Lines	322,087	301,691
Total	10,945	39,338