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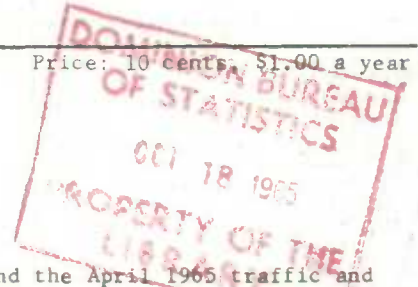
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## RAILWAY OPERATING STATISTICS

MAY 1965



Presented in this report are the May 1965 financial results and the April 1965 traffic and transportation statistics of class 1 and 2 railways (the C.N.R., C.P.R. and other lines having average gross revenues of \$500,000 or more annually). Excluded are details of class 3 and 4 roads (those with revenues of less than \$500,000) whose operations represent about one per cent of all common carrier railways.

Traffic results of the Cartier Railway are included in certain other rail transport reports, but are omitted from this series because relative financial data is not available.

### Financial Statistics

Total Canadian common carrier railway operating revenues in May 1965 increased 2.9 per cent to \$115,018,903 from the preceding year, and operating expenses rose to almost the same degree, up 2.8 per cent to \$104,888,914. This resulted in a total net operating income of \$10,129,989 in May 1965 as compared with \$9,756,214 a year earlier. May 1965 railway operating expenses amounted to 91.19 cents per dollar of revenue.

Domestic lines of the Canadian National Railways showed a 6.6 per cent increase in operating revenues to \$57,406,002 and a 4.3 per cent rise in operating expenses to \$53,330,779 resulting in a net operating income of \$4,075,223 compared with \$2,743,349 a year earlier. The Canadian Pacific Railway Company reported a 2.3 per cent decline in revenues to \$42,816,718, and a 1.1 per cent drop in operating expenses to \$38,797,370. The C.P.R. net operating income totalled \$4,019,348 down from \$4,603,626 in May 1964.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services rose 3.1 per cent to \$125,962,027. Rail operating expenses were higher by 3.4 per cent, rising to \$115,314,569 and, as a result, the net rail operating income dropped to \$10,647,458 from \$10,584,055 in the preceding year.

### Traffic Statistics

During April 1965, railways in Canada handled 16.8 million tons of revenue freight, up 6.3 per cent from the same period in 1964. For a more complete analysis and provincial breakdown of rail commodity statistics see the monthly series entitled, "Freight Traffic", catalogue number 52-002. The number of ton-miles generated in April dropped 6.7 per cent to 6,307 million and the average length of haul dropped to 374 miles from 427. The average revenue earned per ton-mile of freight rose to 1.536 cents from 1.438. The number of passengers carried during the month of April rose 13.4 per cent to 1,968 thousand in 1965 and passenger-miles increased 25.6 per cent to 212 million. The average passenger journey rose to 108 miles from 97, while the average revenue earned per passenger-mile dropped to 2.380 cents from 2.516.

Public Finance and Transportation Division  
Transportation Section

September 1965  
8504-505

TABLE 1. Railway Operating Revenues, Expenses and Net Income  
May 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 railways	22 railways				
	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>
dollars						
Operating revenues:						
Freight .....	101,755,150	99,167,210	50,025,576(1)	47,379,634(1)	37,873,553(1)	38,626,737(1)
Passenger .....	5,177,094	5,055,400	2,725,631	2,722,296	2,249,980	2,164,908
Sleeping and parlour car .....	1,247,988	839,115	966,506	501,604	265,018	314,274
Mail .....	1,350,922	1,162,578	778,123	569,256	382,218	410,707
Express .....	1,525,387	1,553,379	917,620	928,110	436,370	497,568
Switching .....	627,301	612,200	266,855	254,842	203,860	226,782
Incidental .....	3,071,702	3,100,762	1,621,353	1,446,976	1,275,358	1,449,131
All other .....	263,359	292,588	104,338	60,104	130,361	141,417
Totals .....	115,018,903	111,783,232	57,406,002	53,862,822	42,816,718	43,831,524
Operating expenses:						
Road maintenance .....	20,802,288	20,266,948	11,259,966	10,929,369	6,655,723	6,687,340
Equipment maintenance .....	22,889,716	22,643,752	12,123,386	12,093,015	8,572,957	8,582,115
Traffic .....	2,870,353	2,800,669	1,525,675	1,551,401	1,168,552	1,073,785
Transportation (railway line) ....	39,304,912	37,930,931	20,786,363	19,951,594	14,872,638	14,607,514
Miscellaneous railway operations	1,414,267	1,322,322	766,868	646,423	616,191	651,415
General .....	9,688,570	9,026,796	5,435,157	4,977,412	3,450,440	3,280,927
Equipment rents .....	560,735	363,012	Cr. 4,734	Cr. 412,153	Cr. 418,133	Cr. 95,578
Joint facility rents .....	159,501	277,579	Cr. 77,616	Cr. 28,186	144,502	206,780
Railway tax accruals .....	7,198,572	7,395,009	1,515,714	1,410,598	3,734,500	4,233,600
Totals .....	104,888,914	102,027,018	53,330,779	51,119,473	38,797,370	39,227,898
Net operating income .....	10,129,989	9,756,214	4,075,223	2,743,349	4,019,348	4,603,626

(1) Includes payments related to the recommendations of the MacPherson Royal Commission and under the Freight Rates Reduction Act.

<sup>r</sup> Revised figures.

TABLE 2. Rail Operating Revenues, Expenses and Net Income  
May 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 railways	22 railways				
	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>
dollars						
Operating revenues:						
Railway .....	115,018,903	111,783,232	57,406,002	53,862,822	42,816,718	43,831,524
Express .....	5,065,507	4,700,973	2,989,248	2,826,083	2,053,688	1,853,598
Commercial communications .....	5,540,566	5,308,871	3,378,000	3,209,000	1,703,421	1,656,342
Highway transport (rail) .....	337,051	347,922	298,569	315,701	20,445	17,334
Totals .....	125,962,027	122,140,998	64,071,819	60,213,606	46,594,272	47,358,798
Operating expenses:						
Railway .....	104,888,914	102,027,018	53,330,779	51,119,473	38,797,370	39,227,898
Express .....	5,005,453	4,640,362	2,942,634	2,778,671	2,040,059	1,840,096
Commercial communications .....	5,107,601	4,634,013	3,169,802	2,837,777	1,650,576	1,541,715
Highway transport (rail) .....	312,601	255,550	273,838	221,956	20,847	19,847
Totals .....	115,314,569	111,556,943	59,717,053	56,957,877	42,508,852	42,629,556
Net operating income:						
Railway .....	10,129,989	9,756,214	4,075,223	2,743,349	4,019,348	4,603,626
Express .....	60,054	60,611	46,614	47,412	13,629	13,502
Commercial communications .....	432,965	674,858	208,198	371,223	52,845	114,627
Highway transport (rail) .....	24,450	92,372	24,731	93,745	Dr. 402	Dr. 2,513
Totals .....	10,647,458	10,584,055	4,354,766	3,255,729	4,085,420	4,729,242

<sup>r</sup> Revised figures.

TABLE 3. Rail Operating Revenues, Expenses and Net Income, by Railway  
May 1965

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>
	dollars					
Algoma Central & Hudson Bay Rly. Co.	837,415	803,669	712,899	688,501	124,516	115,168
Alma & Jonquieres Railway Co. ....	48,486	50,314	44,502	48,050	3,984	2,264
Arnaud Railway Company .....	79,776	-	53,741	-	26,035	-
British Columbia Hydro and Power Authority .....	388,455	457,991	202,834	239,515	185,621	218,476
Canada Southern Railway Co. (Michigan Central)(1) .....	2,014,542	1,889,430	1,593,891	1,491,395	420,651	398,035
Canadian National Railways .....	64,071,819	60,213,606	59,717,053	56,957,877	4,354,766	3,255,729
Canadian Pacific Railway Co. ....	46,594,272	47,358,798	42,508,852	42,629,556	4,085,420	4,729,242
Chesapeake & Ohio Railway Co. ....	1,150,380	1,315,542	1,195,720	1,019,853	Dr. 45,340	295,689
Cumberland Railway Co. ....	279,421	269,385	260,388	243,638	19,033	25,747
Essex Terminal Railway Co. ....	74,846	59,234	56,862	52,144	17,984	7,090
Grand Falls Central Railway Co. ....	133,515	125,218	90,378	88,767	43,137	36,451
Great Northern Railway Co.(1) .....	152,994	173,580	232,870	187,719	Dr. 79,876	Dr. 14,139
Midland Railway of Manitoba(1) .....	51,732	61,050	89,504	116,289	Dr. 37,772	Dr. 55,239
Napierville Junction Railway Co. ....	80,013	74,731	76,240	67,838	3,773	6,893
Norfolk and Western Railway Company	583,737	931,874	901,462	1,071,828	Dr. 317,725	Dr. 139,954
Northern Alberta Railways Co. ....	854,812	526,673	852,999	731,388	1,813	Dr. 204,715
Ontario Northland Railway Co. ....	1,318,053	1,260,195	1,303,723	1,230,531	14,330	29,664
Pacific Great Eastern Railway Co. ...	1,501,514	1,527,339	1,184,734	1,050,574	316,780	476,765
Quebec North Shore & Labrador Rly. Co. ....	4,691,584	4,020,449	3,280,958	2,775,416	1,410,626	1,245,033
Roberval & Saguenay Railway Co. ....	296,625	299,854	235,436	231,662	61,189	68,192
St. Lawrence & Adirondack Rly. Co.(1)	95,431	80,032	87,240	80,215	8,191	Dr. 183
Toronto, Hamilton & Buffalo Rly. Co.	427,704	521,080	405,610	461,224	22,094	59,856
Wabush Lake Railway Company .....	100,830	-	122,324	-	Dr. 21,494	-
White Pass & Yukon Route (lines in Canada) .....	134,071	120,954	104,349	92,963	29,722	27,991
Totals .....	125,962,027	122,140,998	115,314,569	111,556,943	10,647,458	10,584,055

(1) Financial results are those for April.

<sup>r</sup> Revised figures.

TABLE 4. Cumulative Rail Operating Revenues, Expenses and Net Income  
January 1 to May 31, 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 railways	22 railways				
	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>
	dollars					
Operating revenues:						
Railway .....	540,944,241	536,494,068	270,993,914	263,018,966	209,748,259	214,311,188
Express .....	25,028,520	23,357,692	14,907,164	13,910,732	10,025,411	9,357,324
Commercial communications .....	27,611,995	26,259,409	16,903,000	16,172,000	8,533,809	8,153,477
Highway transport (rail) .....	1,608,561	1,829,025	1,407,595	1,681,850	110,501	95,523
Totals .....	595,193,317	587,940,194	304,211,673	294,783,548	228,417,980	231,917,512
Operating expenses:						
Railway .....	522,549,491	501,211,838	271,613,534	253,741,823	195,109,000	195,740,391
Express .....	24,792,412	23,092,160	14,722,880	13,697,797	9,968,465	9,300,890
Commercial communications .....	24,970,406	23,148,275	15,443,263	14,243,951	8,148,381	7,660,938
Highway transport (rail) .....	1,350,630	2,178,619	1,164,632	2,018,607	100,031	96,877
Totals .....	573,662,939	549,630,892	302,944,309	283,702,178	213,325,877	212,799,096
Net operating income:						
Railway .....	18,394,750	35,282,230	Dr. 619,620	9,277,143	14,639,259	18,570,797
Express .....	236,108	265,532	184,284	212,935	56,946	56,434
Commercial communications .....	2,641,589	3,111,134	1,459,737	1,928,049	385,428	492,539
Highway transport (rail) .....	257,931	Dr. 349,594	242,963	Dr. 336,757	10,470	Dr. 1,354
Totals .....	21,530,378	38,309,302	1,267,364	11,081,370	15,092,103	19,118,416

<sup>r</sup> Revised figures.

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TABLE 5. Railway Traffic and Employment Statistics  
April 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 railways	22 railways	Railways		Company	
	1965	1964 <sup>r</sup>	1965	1964	1965	1964
Miles of road operated (monthly average) ..	44,246.88	44,276.03	22,971.27	23,047.70	16,677.50	16,690.00
Freight:						
Tons carried - Revenue freight(1) .....	16,845,575	15,842,511	6,689,644	6,155,309	5,055,356	5,210,987
Ton-miles - Revenue freight .....	6,306,959	6,758,393	3,174,599	3,381,366	2,431,363	2,772,288
Ton-miles - Revenue and non-revenue freight .....	6,451,657	6,894,555	3,258,348	3,467,267	2,485,667	2,812,432
Passengers:						
Revenue passengers(1) .....	1,968,211	1,734,999	1,340,912	1,114,080	553,963	543,638
Revenue passenger-miles .....	212,249	168,983	134,133	92,632	70,207	68,852
Gross ton-miles:						
Freight train .....	13,926,636	14,643,648	7,129,248	7,417,276	5,406,864	5,934,946
Passenger train .....	1,529,135	1,446,582	1,016,158	857,968	419,741	493,289
Totals .....	15,455,771	16,090,230	8,145,406	8,275,244	5,826,605	6,428,235
Train-miles:						
Freight service .....	5,501,254	5,529,540	2,906,569	2,871,060	2,095,364	2,174,667
Passenger service .....	2,356,370	2,178,091	1,468,254	1,257,989	725,301	744,172
Work service .....	82,157	101,368	56,188	78,015	10,880	3,858
Totals .....	7,939,781	7,808,999	4,431,011	4,207,064	2,831,545	2,922,697
Car-miles:						
Freight:						
Loaded .....	177,294,930	188,270,145	91,769,458	96,426,662	69,989,234	75,912,167
Empty .....	117,021,751	121,257,504	61,475,170	61,821,485	44,358,970	48,947,932
Cabooses .....	6,519,549	5,923,060	3,725,730	3,065,711	2,306,182	2,373,328
Totals .....	300,836,230	315,450,709	156,970,358	161,313,858	116,654,386	127,233,427
Passenger .....	23,759,649	22,602,648	15,514,642	13,476,907	6,673,844	7,563,404
Total transportation service .....	324,595,879	338,053,357	172,485,000	174,790,765	123,328,230	134,796,831
Number of employess - Railway .....	130,287	128,858	73,041	70,382	48,384	49,856
Payroll - Railway .....	\$ 58,376,698	\$ 54,117,992	\$ 33,001,297	\$ 29,932,693	\$ 21,079,502	\$ 20,183,791
Payroll chargeable to railway operating expenses .....	\$ 56,167,725	\$ 50,211,010	\$ 32,656,719	\$ 27,783,060	\$ 19,475,522	\$ 18,666,229

(1) Includes traffic handled by more than one road.

<sup>r</sup> Revised figures.

TABLE 6. Miscellaneous Railway Averages  
April 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 railways	22 railways	Railways		Company	
	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>
Per day per mile of road operated:						
Operating revenues .....	\$ 82.76	\$ 82.36	80.19	78.73	84.43	86.57
Operating expenses .....	\$ 78.71	\$ 76.23	78.58	73.80	78.32	79.52
Ton-miles - Revenue freight .....	4,751	5,088	4,607	4,890	4,860	5,537
Ton-miles - All freight .....	4,860	5,191	4,728	5,015	4,968	5,617
Passenger-miles - Revenue .....	160	127	195	134	140	138
Per freight train mile:						
Freight revenue .....	\$ 17.61	\$ 17.58	16.60	16.77	17.73	17.59
Tons carried - Revenue freight .....	1,146	1,222	1,092	1,178	1,160	1,275
Tons carried - All freight .....	1,173	1,247	1,121	1,208	1,186	1,293
Freight cars - Loaded .....	32.2	34.0	31.6	33.6	33.4	34.9
Freight cars - Empty .....	21.3	21.9	21.2	21.5	21.2	22.5
Per passenger train mile:						
Passengers carried .....	90	78	91	74	97	93
Passenger cars .....	10.1	10.4	10.6	10.7	9.2	10.2
Other:						
Operating expense per train-mile .....	\$ 13.16	\$ 12.97	12.22	12.13	13.84	13.62
Miles hauled - Revenue freight .....	374	427	475	549	481	532
Miles carried - Revenue passengers .....	108	97	100	83	127	127
Tons carried per loaded freight-car-mile .....	36.4	36.6	35.5	36.0	35.5	37.0
Revenue per ton-mile of freight .....	1.536	1.438	1.520	1.424	1.528	1.380
Revenue per passenger per mile .....	2.380	2.516	2.283	2.437	2.573	2.529
Ratio of operating payroll to operating revenues ... %	51.12	45.90	59.09	51.04	46.10	43.07
Ratio of operating expenses to operating revenues .. %	95.10	92.55	97.99	93.74	92.76	91.86

<sup>r</sup> Revised figures.