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## RAILWAY OPERATING STATISTICS

NOVEMBER 1965

Presented in this report are the November 1965 financial results and the October 1965 traffic and transportation statistics of class 1 and 2 railways in Canada (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

Operating revenues of twenty-four common carrier railways, in November 1965, rose 8.7 per cent to \$116,110,434 from the previous year in which only twenty-two roads were represented. Operating expenses were higher by 7.5 per cent at \$108,894,918 and, as a result, the net operating income rose to \$7,215,516 from \$5,536,434 a year earlier. November 1965 railway expenses amounted to 93.78 cents per dollar of revenue.

The Canadian National Railways reported a 9.8 per cent increase in operating revenues to \$58,196,738 and a 7.5 per cent rise in operating expenses to \$56,147,897. The resulting net operating income rose to \$2,048,841 from \$810,596 a year earlier.

The Canadian Pacific Railway Company recorded a 10.6 per cent increase in operating revenues to \$44,915,149 and an 8.9 per cent increase in operating expenses to \$41,167,967. The net operating income totalled \$3,747,182, up from \$2,809,001 in November 1964.

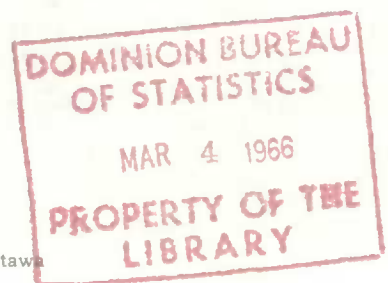
Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services were up 8.6 per cent to \$128,216,577. Rail operating expenses were also higher, increasing 7.2 per cent to \$119,978,078, and, as a result, the net operating income rose to \$8,238,499 from \$6,153,858 over the previous year.

### Traffic Statistics

During October 1965, a total of 21.7 million tons of revenue freight was handled by railways in Canada, up 9.7 per cent over the same period a year earlier. An analysis and provincial breakdown of rail commodity statistics is given in the monthly series entitled, "Railway Freight Traffic", catalogue number 52-002. The number of ton-miles generated in October increased to 8,483 million from 7,560 million and the average haul at 391 miles was up 9 miles from the earlier year. The average revenue earned per ton-miles of freight dropped to 1.276 cents from 1.354. The number of revenue passengers carried during October increased 5.5 per cent to 1,963 thousand and passenger-miles rose 1.5 per cent to 190 million. Rail commuter travel was up 15.7 per cent during the month. The average passenger journey dropped to 97 miles from 101 but the average revenue earned per passenger-mile increased to 2.301 cents from 2.122 cents in the earlier year.

Public Finance and Transportation Division  
Transportation Section

February 1966  
6504-505



**TABLE 1. Railway Operating Revenues, Expenses and Net Income**  
November 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
	dollars					
Operating revenues:						
Freight(1) .....	104,546,314	95,822,293	51,225,620	47,098,858	41,229,923	36,443,631
Passenger .....	4,108,235	3,697,203	2,708,100	2,208,570	1,244,818	1,305,979
Sleeping and parlour car .....	691,382	604,927	502,311	348,990	171,819	234,551
Mail .....	1,303,534	1,241,316	950,506	608,874	175,754	441,798
Express .....	1,220,046	1,597,954	577,873	837,274	476,296	599,994
Switching .....	795,516	687,539	340,451	259,366	285,142	268,244
Incidental .....	3,163,901	2,942,670	1,825,844	1,583,078	1,180,422	1,164,991
All other .....	281,506	270,837	66,033	80,647	150,975	139,537
Totals .....	116,110,434	106,864,739	58,196,738	53,025,657	44,915,149	40,598,725
Operating expenses:						
Road maintenance .....	21,559,653	19,658,257	12,352,494	10,373,714	6,767,007	6,949,198
Equipment maintenance .....	23,642,794	23,431,873	11,806,693	12,769,007	9,854,276	8,753,776
Traffic .....	3,293,730	2,745,482	2,002,042	1,573,243	1,133,832	994,697
Transportation (railway line) ....	42,282,964	38,706,114	22,786,850	20,634,796	15,912,255	14,474,615
Miscellaneous railway operations	1,098,993	1,434,970	603,289	777,415	469,212	631,407
General .....	9,839,662	9,239,081	5,519,848	5,090,072	3,452,134	3,336,090
Equipment rents .....	76,655	232,107	Cr. 446,178	Cr. 418,162	Cr. 341,299	Cr. 285,190
Joint facility rents .....	235,195	300,201	7,099	94,751	123,650	121,431
Railway tax accruals .....	6,865,272	5,580,220	1,515,760	1,320,225	3,796,900	2,813,700
Totals .....	108,894,918	101,328,305	56,147,897	52,215,061	41,167,967	37,789,724
Net operating income .....	7,215,516	5,536,434	2,048,841	810,596	3,747,182	2,809,001

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

<sup>r</sup> Revised figures.

**TABLE 2. Rail Operating Revenues, Expenses and Net Income**  
November 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
	dollars					
Operating revenues:						
Railway .....	116,110,434	106,864,739	58,196,738	53,025,657	44,915,149	40,598,725
Express .....	5,869,779	5,346,951	3,492,745	3,212,593	2,356,974	2,112,283
Commercial communications .....	5,921,369	5,530,517	3,683,000	3,372,000	1,782,268	1,734,137
Highway transport (rail) .....	314,995	329,094	294,332	296,170	(1)	18,857
Totals .....	128,216,577	118,071,301	65,666,815	59,906,420	49,054,391	44,464,002
Operating expenses:						
Railway .....	108,894,918	101,328,305	56,147,897	52,215,061	41,167,967	37,789,724
Express .....	5,814,881	5,300,611	3,446,626	3,177,274	2,348,075	2,100,819
Commercial communications .....	5,111,459	4,975,584	3,117,731	3,092,456	1,688,752	1,618,092
Highway transport (rail) .....	156,820	312,943	139,210	278,712	(1)	18,897
Totals .....	119,978,078	111,917,443	62,851,464	58,763,503	45,204,794	41,527,532
Net operating income:						
Railway .....	7,215,516	5,536,434	2,048,841	810,596	3,747,182	2,809,001
Express .....	54,898	46,340	46,119	35,319	8,899	11,464
Commercial communications .....	809,910	554,933	565,269	279,544	93,516	116,045
Highway transport (rail) .....	158,175	16,151	155,122	17,458	(1) Dr.	40
Totals .....	8,238,499	6,153,858	2,815,351	1,142,917	3,849,597	2,936,470

(1) The C.P.R.'s Quebec Transportation Company was sold July 1963, retroactive to January 1, 1963.

<sup>r</sup> Revised figures.

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

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1965	1964 <sup>F</sup>	1965	1964 <sup>F</sup>	1965	1964 <sup>F</sup>
			dollars			
Algoma Central & Hudson Bay Rly. Co.	917,708	833,697	752,211	712,350	165,497	121,347
Alma & Jonquieres Railway Co. ....	51,056	50,737	44,746	46,249	6,310	4,488
Arnaud Railway Company .....	101,133	-	54,296	-	46,837	-
British Columbia Hydro and Power Authority .....	413,886	365,820	216,836	214,761	197,050	151,059
Canada Southern Railway Co. (Michigan Central)(1) .....	1,924,759	1,989,387	1,455,364	1,469,046	469,395	520,341
Canadian National Railways .....	65,666,815	59,906,420	62,851,464	58,763,503	2,815,351	1,142,917
Canadian Pacific Railway Co. ....	49,054,391	44,464,002	45,204,794	41,527,532	3,849,597	2,936,470
Chesapeake & Ohio Railway Co. ....	1,119,780	1,301,837	1,033,288	988,801	86,492	313,036
Cumberland Railway Co. ....	338,287	332,789	302,683	265,899	35,604	66,890
Essex Terminal Railway Co. ....	80,678	69,637	59,155	60,265	21,523	9,372
Grand Falls Central Railway Co. ....	139,930	138,732	93,174	90,687	46,756	48,045
Great Northern Railway Co.(2) .....	179,380	185,029	219,429	161,709	Dr. 40,049	23,320
Midland Railway of Manitoba(2) .....	53,611	42,072	89,856	81,004	Dr. 36,245	Dr. 38,932
Napierville Junction Railway Co. ....	73,255	74,799	73,432	85,586	Dr. 177	Dr. 10,787
Norfolk and Western Railway Company(2)	346,714	979,749	654,529	1,276,003	Dr. 307,815	Dr. 296,254
Northern Alberta Railways Co. ....	747,681	1,571,440	793,942	698,636	Dr. 46,261	872,804
Ontario Northland Railway Co. ....	1,422,807	1,343,243	1,375,692	1,275,534	47,115	67,709
Pacific Great Eastern Railway Co. ...	1,671,651	1,446,105	1,299,124	1,029,525	372,527	416,580
Quebec North Shore & Labrador Rly. Co. ....	2,819,441	2,144,836	2,462,739	2,419,607	356,702	Dr. 274,771
Roberval & Saguenay Railway Co. ....	339,326	274,465	257,374	228,614	81,952	45,851
St. Lawrence & Adirondack Rly. Co.(1)	81,085	78,922	61,303	82,700	19,782	Dr. 3,778
Toronto, Hamilton & Buffalo Rly. Co.	459,204	386,110	415,603	368,269	43,601	17,841
Wabush Lake Railway Company .....	124,820	-	112,710	-	12,110	-
White Pass & Yukon Route (lines in Canada) .....	89,179	91,473	94,334	71,163	Dr. 5,155	20,310
Totals .....	128,216,577	118,071,301	119,978,078	111,917,443	8,238,499	6,153,858

(1) Financial results are those for September.

(2) Financial results are those for October.

Revised figures.

TABLE 4. Cumulative Rail Operating Revenues, Expenses and Net Income  
January 1 to November 30, 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 railways	22 railways	Railways		Company	
	1965	1964 <sup>F</sup>	1965	1964 <sup>F</sup>	1965	1964 <sup>F</sup>
			dollars			
Operating revenues:						
Railway .....	1,250,052,091	1,215,395,322	618,359,547	591,674,816	474,692,537	469,054,983
Express .....	57,677,601	54,512,616	34,079,306	32,760,398	23,369,809	21,536,536
Commercial communications .....	64,059,687	59,356,927	39,133,000	36,418,000	19,977,812	18,421,801
Highway transport (rail) .....	3,466,473	3,892,751	3,227,748	3,487,184	-(1)	234,469
Totals .....	1,375,255,852	1,333,157,616	694,799,601	664,340,398	518,040,158	509,247,789
Operating expenses:						
Railway .....	1,177,359,476	1,136,445,582	608,873,695	577,088,653	437,821,249	430,060,636
Express .....	57,117,447	53,945,094	33,645,333	32,315,358	23,238,686	21,408,211
Commercial communications .....	56,817,006	53,243,156	35,004,495	32,939,493	18,662,242	17,425,003
Highway transport (rail) .....	2,720,960	3,908,834	2,530,394	3,526,141	-(1)	212,733
Totals .....	1,294,014,889	1,247,542,666	680,053,917	645,869,645	479,722,177	469,106,583
Net operating income:						
Railway .....	72,692,615	78,949,740	9,485,852	14,586,163	36,871,288	38,994,347
Express .....	560,154	567,522	433,973	445,040	131,123	128,325
Commercial communications .....	7,242,681	6,113,771	4,128,505	3,478,507	1,315,570	996,798
Highway transport (rail) .....	745,513	Dr. 16,083	697,354	Dr. 38,957	-(1)	21,736
Totals .....	81,240,963	85,614,950	14,745,684	18,470,753	38,317,981	40,141,206

(1) See footnote 1 page 2, Table 2.

Revised figures.





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TABLE 5. Railway Traffic and Employment Statistics

October 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 railways	22 railways	Railways		Company	
	1965	1964 <sup>F</sup>	1965	1964	1965	1964
Miles of road operated (monthly average) ..	44,187.91	44,237.73	22,923.50	23,021.50	16,662.00	16,678.00
Freight:						
Tons carried - Revenue freight(1) .....	21,693,847	19,769,144	8,181,728	7,497,185	6,666,631	6,381,048
Ton-miles - Revenue freight .....	8,482,599	7,560,192	4,015,148	3,451,486	3,302,653	3,051,043
Ton-miles - Revenue and non-revenue freight .....	8,663,165	7,721,839	4,113,843	3,540,043	3,364,728	3,111,970
(000)						
Passengers:						
Revenue passengers(1) .....	1,962,867	1,861,296	1,344,476	1,209,071	545,494	573,199
Revenue passenger-miles .....	190,377	187,597	126,527	107,946	55,892	71,004
(000)						
Gross ton-miles:						
Freight train .....	17,375,933	15,759,907	8,481,202	7,411,159	6,795,865	6,358,040
Passenger train .....	1,576,449	1,611,689	1,108,168	1,003,257	385,086	512,621
Totals .....	18,952,382	17,371,596	9,589,370	8,414,416	7,180,951	6,870,661
(000)						
Train-miles:						
Freight service .....	5,845,009	5,652,470	3,017,466	2,893,090	2,253,257	2,202,845
Passenger service .....	2,414,488	2,403,898	1,502,973	1,485,846	758,793	750,222
Work service .....	140,377	178,423	96,146	132,717	9,270	20,311
Totals .....	8,399,874	8,234,791	4,616,585	4,511,653	3,021,320	2,973,378
Car-miles:						
Freight:						
Loaded .....	217,244,260	199,917,005	109,046,280	96,980,743	88,096,321	82,212,597
Empty .....	130,020,301	122,689,083	66,078,624	58,923,367	48,673,270	48,026,259
Caboose .....	6,170,905	6,091,088	3,129,239	3,036,384	2,482,442	2,424,943
Totals .....	353,435,466	328,697,176	178,254,143	158,940,494	139,252,033	132,663,799
Passenger .....	24,488,007	25,147,966	17,066,246	15,456,128	5,968,021	8,074,665
Total transportation service .....	377,923,473	353,845,142	195,320,389	174,396,622	145,220,054	140,738,464
Number of employess - Railway .....	134,094	136,037	75,525	75,700	48,820	50,945
Payroll - Railway .....	62,686,401	60,305,484	35,380,721	33,767,515	22,122,163	21,809,738
Payroll chargeable to railway operating expenses .....	56,422,548	55,312,131	31,647,352	31,055,032	20,154,910	20,069,767
\$						

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

<sup>F</sup> Revised figures.

TABLE 6. Miscellaneous Railway Averages

October 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 railways	22 railways	Railways		Company	
	1965	1964 <sup>F</sup>	1965	1964 <sup>F</sup>	1965	1964
Per day per mile of road operated:						
Operating revenues .....	87.53	83.01	80.74	75.83	89.93	85.19
Operating expenses .....	79.05	77.40	75.98	74.44	81.35	77.62
Ton-miles - Revenue freight .....	6,192	5,513	5,650	4,836	6,394	5,901
Ton-miles - All freight .....	6,324	5,631	5,789	4,960	6,514	6,019
Passenger-miles - Revenue .....	139	137	178	151	108	137
Per freight train mile:						
Freight revenue .....	18.52	18.11	16.69	16.58	18.96	18.01
Tons carried - Revenue freight .....	1,451	1,338	1,331	1,193	1,466	1,385
Tons carried - All freight .....	1,482	1,366	1,363	1,223	1,493	1,413
Freight cars - Loaded .....	37.2	35.4	36.1	33.5	39.1	37.3
Freight cars - Empty .....	22.2	21.7	21.9	20.4	21.6	21.8
Per passenger train mile:						
Passengers carried .....	79	78	84	73	74	95
Passenger cars .....	10.1	10.5	11.4	10.4	7.9	10.8
Other:						
Operating expense per train-mile .....	12.90	12.90	11.70	11.77	13.91	13.50
Miles hauled - Revenue freight .....	391	382	491	460	495	478
Miles carried - Revenue passengers .....	97	101	94	89	102	124
Tons carried per loaded freight-car-mile .....	39.9	38.6	37.7	36.5	38.2	37.4
Revenue per ton-mile of freight .....	1.276	1.354	1.255	1.389	1.294	1.300
Revenue per passenger per mile .....	2.301	2.122	2.300	2.234	2.299	1.914
Ratio of operating payroll to operating revenues ... %	47.06	48.59	55.16	57.39	43.39	45.57
Ratio of operating expenses to operating revenues .. %	90.31	93.24	94.11	98.17	90.47	91.12

<sup>F</sup> Revised figures.