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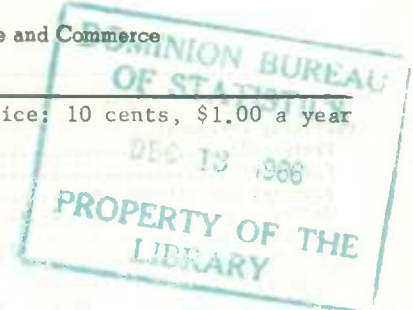
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RAILWAY OPERATING STATISTICS

AUGUST 1966



Presented in this report are August 1966 and comparable 1965 financial and traffic results of twenty-three 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 from both years are details of the British Columbia Hydro and Power Authority Railway which are not available, as well as statistics 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.

A nation-wide railway strike involving the Canadian National, the Canadian Pacific and six smaller lines went into effect at noon August 26 and continued throughout the remainder of the month. A number of smaller wildcat strikes, involving express freight handlers in Montreal and Toronto, also occurred earlier in this period.

Financial Statistics

Operating revenues of twenty-three common carrier railways in August 1966, reflecting the effects of the strike dropped 10.2 per cent to \$105,832,566 from the previous year and 9.6 per cent from the preceding month. Operating expenses, in contrast to the earlier year were lower by 1.9 per cent at \$106,373,876 and were down 6.5 per cent from July 1966. As a result, net operating income dropped to a deficit of \$541,310 in the period under review in contrast to an income of \$9,457,769 a year earlier and an income of \$3,338,918 in the month previous. August 1966 railway expenses amounted to 100.51 cents per dollar of revenue.

The Canadian National Railways recorded a 14.2 per cent decline in August 1966 operating revenues to \$51,184,278 and a 0.9 per cent rise in operating expenses to \$57,462,861. This resulted in a net operating deficit of \$6,278,583 as compared with an income of \$2,654,198 in August 1965. The Canadian Pacific Railway Company reported an 8.6 per cent revenue decline in August 1966 to \$37,964,496 and a 5.5 per cent drop in operating expenses to \$36,780,813. The C.P.R. net railway operating income totalled \$1,183,683, down from \$2,584,837 in August 1965.

Rail operating revenues, which comprise those of railway, express, commercial communications and highway transport (rail) services, dropped 9.7 per cent to \$117,214,327. Operating expenses were down by 2.3 per cent, dropping to \$116,721,124 and, as a result, the net rail operating income declined to \$493,203 as compared with \$10,423,150 in the preceding year.

Traffic Statistics

A total of 19.1 million tons of revenue freight was handled by railways in Canada during August, down 6.4 per cent from the same period of 1965. The number of ton-miles generated decreased to 7,285 million from 7,550 million, while the average haul at 380 miles was up 11 from the earlier year. The average revenue earned per ton-mile of freight dropped to 1.297 cents from 1.342. The number of revenue passengers carried during August declined 26.9 per cent to 1,684 thousand and passenger-miles were down 32.0 per cent to 234 million. The resulting average passenger journey dropped to 139 miles from 150, while the average revenue earned per passenger-mile increased to 2.321 cents from 2.256 cents in the earlier year.

December 1966
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Governments and Transportation Division
Transportation and Public Utilities Section

TABLE 1. Railway Operating Revenues, Expenses and Net Income
August 1966

	Total(1)		Canadian National Railways		Canadian Pacific Railway Company	
	23 railways	23 railways				
	1966	1965 ^r	1966	1965	1966	1965
dollars						
Operating revenues:						
Freight(2)	94,511,969	101,296,625	43,956,843	49,916,716	35,091,955	35,848,116
Passenger	5,441,451	7,776,676	3,774,290	4,794,795	1,251,941	2,549,765
Sleeping and parlour car	905,181	790,289	685,758	284,636	200,657	488,219
Mail	1,014,662	1,041,474	743,562	664,253	114,472	214,042
Express	Dr. 444,510	1,395,293	Dr. 388,164	1,049,831	Dr. 196,764	191,935
Switching	640,876	764,195	237,663	372,625	200,045	210,157
Incidental	3,390,540	4,329,938	1,995,471	2,316,016	1,167,100	1,847,278
All other	372,397	463,591	178,855	229,323	135,090	167,966
Totals	105,832,566	117,858,081	51,184,278	59,628,195	37,964,496	41,517,478
Operating expenses:						
Road maintenance	21,517,492	22,058,408	12,128,299	12,698,398	7,088,501	6,967,254
Equipment maintenance	21,455,985	21,178,433	11,658,068	11,471,605	7,818,896	7,876,795
Traffic	3,133,097	2,766,053	1,605,750	1,427,442	1,372,291	1,182,220
Transportation (railway line)	39,907,912	41,893,222	22,495,356	23,188,160	14,224,950	15,124,846
Miscellaneous railway operations	1,898,027	2,410,466	1,339,096	1,463,685	522,039	906,532
General	10,473,839	9,676,142	5,942,530	5,531,314	3,595,348	3,402,890
Equipment rents	419,298	289,638	Cr. 89,319	Cr. 271,895	Cr. 132,867	Cr. 369,460
Joint facility rents	182,567	171,882	Cr. 13,770	Cr. 80,465	131,935	134,191
Railway tax accruals	7,385,659	7,956,068	2,396,851	1,545,753	2,159,720	3,707,373
Totals	106,373,876	108,400,312	57,462,861	56,973,997	36,780,813	38,932,641
Net operating income	Dr. 541,310	9,457,769	Dr. 6,278,583	2,654,198	1,183,683	2,584,837

(1) Excludes the British Columbia Hydro and Power Authority Railway line, which is not available.

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

^r Revised figures.

TABLE 2. Rail Operating Revenues, Expenses and Net Income
August 1966

	Total(1)		Canadian National Railways		Canadian Pacific Railway Company	
	23 railways	23 railways				
	1966	1965 ^r	1966	1965	1966	1965
dollars						
Operating revenues:						
Railway	105,832,566	117,858,081	51,184,278	59,628,195	37,964,496	41,517,478
Express	4,757,562	5,391,339	2,777,646	3,174,250	1,963,603	2,188,243
Commercial communications	6,335,344	6,260,461	3,866,000	3,800,000	1,954,539	1,972,627
Highway transport (rail)	288,855	337,041	239,001	306,031	-	-
Totals	117,214,327	129,846,922	58,066,925	66,908,476	41,882,638	45,678,348
Operating expenses:						
Railway	106,373,876	108,400,312	57,462,861	56,973,997	36,780,813	38,932,641
Express	4,736,058	5,344,925	2,757,364	3,135,756	1,962,410	2,180,323
Commercial communications	5,372,823	5,401,685	3,237,214	3,304,186	1,828,348	1,796,528
Highway transport (rail)	238,367	276,850	211,267	257,495	-	-
Totals	116,721,124	119,423,772	63,668,706	63,671,434	40,571,571	42,909,492
Net operating income:						
Railway	Dr. 541,310	9,457,769	Dr. 6,278,583	2,654,198	1,183,683	2,584,837
Express	21,504	46,414	20,282	38,494	1,193	7,920
Commercial communications	962,521	858,776	628,786	495,814	126,191	176,099
Highway transport (rail)	50,488	60,191	27,734	48,536	-	-
Totals	493,203	10,423,150	Dr. 5,601,781	3,237,042	1,311,067	2,768,856

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

^r Revised figures.

TABLE 3. Rail Operating Revenues, Expenses and Net Income, by Railway
August 1966

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1966	1965 ^F	1966	1965 ^F	1966	1965 ^F
	dollars					
Algoma Central Railway	772,073	940,334	644,972	761,938	127,101	178,396
Alma & Jonquieres Railway Co.	42,621	49,442	40,262	43,247	2,359	6,195
Arnaud Railway Company	119,272	138,982	73,179	47,137	46,093	91,845
British Columbia Hydro and Power Authority(1)	Not available					
Canada Southern Railway Co. (Michigan Central)	1,716,380	1,942,574	1,342,693	1,533,934	373,687	408,640
Canadian National Railways	58,066,925	66,908,476	63,668,706	63,671,434	Dr. 5,601,781	3,237,042
Canadian Pacific Railway Co.	41,882,638	45,678,348	40,571,571	42,909,492	1,311,067	2,768,856
Chesapeake & Ohio Railway Co.	1,158,751	1,222,236	1,091,819	1,066,553	66,932	155,683
Cumberland Railway Co.	150,678	165,930	202,818	207,850	Dr. 52,050	Dr. 41,920
Essex Terminal Railway Co.	79,767	68,793	55,540	62,268	24,227	6,525
Grand Falls Central Railway Co.	127,125	126,875	90,928	83,934	36,197	42,941
Great Northern Railway Co.	187,749	174,359	237,340	200,958	Dr. 49,591	Dr. 26,599
Midland Railway of Manitoba	43,749	57,257	90,762	96,108	Dr. 47,013	Dr. 38,851
Napierville Junction Railway Co.	72,171	84,450	75,633	78,461	Dr. 3,462	5,989
Norfolk and Western Railway Company	138,320	292,509	236,014	732,069	Dr. 97,694	Dr. 439,560
Northern Alberta Railways Co.	881,748	964,907	781,550	912,578	100,198	52,329
Ontario Northland Railway Co.	1,549,023	1,433,363	1,452,865	1,412,686	96,158	20,677
Pacific Great Eastern Railway Co. ...	1,867,959	1,851,730	1,190,297	1,291,512	677,662	560,218
Quebec North Shore & Labrador Rly. Co.	7,211,618	6,543,024	3,912,349	3,348,597	3,299,269	3,194,427
Roberval & Saguenay Railway Co.	358,571	321,898	281,652	249,445	76,919	72,453
St. Lawrence & Adirondack Rly. Co. ..	97,276	85,186	86,852	103,938	10,424	Dr. 18,752
Toronto, Hamilton & Buffalo Rly. Co.	336,869	431,117	323,958	381,604	12,911	49,513
Wabush Lake Railway Company	145,796	233,711	101,953	102,378	43,843	131,333
White Pass & Yukon Route (lines in Canada)	207,158	131,421	167,411	125,651	39,747	5,770
Totals	117,214,327	129,846,922	116,721,124	119,423,772	493,203	10,423,150

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

TABLE 4. Cumulative Rail Operating Revenues, Expenses and Net Income
January 1 to August 31, 1966

	Total(1)		Canadian National Railways		Canadian Pacific Railway Company	
	23 railways	23 railways	Railways		Company	
	1966	1965 ^F	1966	1965	1966	1965
	dollars					
Operating revenues:						
Railway	962,849,393	895,749,221	486,297,581	445,338,936	365,492,394	340,090,761
Express	45,660,129	40,817,893	26,348,045	24,156,901	19,168,924	16,488,844
Commercial communications	50,324,101	45,735,723	30,844,000	27,845,000	15,717,121	14,321,440
Highway transport (rail)	2,450,808	2,489,489	2,224,605	2,316,554	-	-(2)
Totals	1,061,284,431	984,792,326	545,714,231	499,657,391	400,378,439	370,901,045
Operating expenses:						
Railway	907,169,097	850,566,595	480,018,137	442,965,547	333,918,358	314,838,381
Express	45,303,568	40,429,143	26,091,442	23,853,569	19,067,739	16,398,123
Commercial communications	44,059,644	41,117,365	27,080,110	25,402,484	14,631,244	13,469,223
Highway transport (rail)	2,046,911	2,052,476	1,885,285	1,912,735	-	-(2)
Totals	998,579,220	934,165,579	535,074,974	494,134,335	367,617,341	344,705,727
Net operating income:						
Railway	55,680,296	45,182,626	6,279,444	2,373,389	31,574,036	25,252,380
Express	356,561	388,750	256,603	303,332	101,185	90,721
Commercial communications	6,264,457	4,618,358	3,763,890	2,442,516	1,085,877	852,217
Highway transport (rail)	403,897	437,013	339,320	403,819	-	-(2)
Totals	62,705,211	50,626,747	10,639,257	5,523,056	32,761,098	26,195,318

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

(2) Due to the sale of the C.P.R.'s Quebec Central Transportation Company on July 1, 1965, which was retroactive to January 1, highway transport (rail) entries covering the January to June period of that year should have been shown as contra entries in the July report. For this reason cumulative details are herein omitted and totals have been adjusted accordingly.



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TABLE 5. Railway Traffic and Employment Statistics

August 1966

	Total (1)		Canadian National Railways		Canadian Pacific Railway Company	
	23 railways	23 railways	Railways		Company	
	1966	1965 ^r	1966	1965 ^r	1966	1965
Miles of road operated (monthly average) ..	44,075.84	44,114.14	22,909.00	22,931.13	16,649.70	16,662.00
Freight:						
Tons carried - Revenue freight(2)	19,149,491	20,462,172	7,023,534	7,715,256	5,263,523	5,582,916
Ton-miles - Revenue freight	7,285,459	7,549,673	3,168,926	3,546,051	2,798,575	2,720,503
Ton-miles - Revenue and non-revenue freight	7,433,758	7,651,297	3,241,945	3,551,422	2,861,941	2,795,370
Passengers:						
Revenue passengers(2)	1,684,246	2,305,501	1,152,364	1,602,305	410,392	570,629
Revenue passenger-miles	234,433	344,777	161,378	207,231	58,200	121,417
Gross ton-miles:						
Freight train	14,483,963	15,472,619	6,517,891	7,441,262	5,638,546	5,736,206
Passenger train	1,665,274	2,163,203	1,297,484	1,416,987	284,824	655,836
Totals	16,149,237	17,635,822	7,815,375	8,858,249	5,923,370	6,392,042
Train-miles:						
Freight service	4,808,671	5,582,940	2,438,279	2,895,406	1,842,147	2,102,786
Passenger service	2,099,297	2,654,217	1,536,766	1,728,046	425,409	767,442
Work service	199,731	220,947	150,447	164,412	14,986	11,339
Totals	7,107,699	8,458,104	4,125,492	4,787,864	2,282,542	2,881,567
Car-miles:						
Freight:						
Loaded	171,351,075	189,153,374	81,752,146	94,178,655	68,656,650	73,377,032
Empty	112,164,787	123,459,069	53,695,014	62,546,850	42,162,609	44,401,099
Caboose	5,030,836	5,912,449	2,562,131	3,055,193	1,956,297	2,280,897
Totals	288,546,698	318,524,892	138,009,291	159,780,698	112,775,556	120,059,028
Passenger	23,366,310	31,859,862	17,567,555	21,096,541	4,314,505	9,159,274
Total transportation service	311,913,008	350,384,754	155,576,846	180,877,239	117,090,061	129,218,302
Number of employees - Railway	131,358	139,204	72,377	78,500	48,735	50,703
Payroll - Railway	\$ 57,736,442	\$ 65,928,365	\$ 32,363,832	\$ 37,955,543	\$ 20,301,840	\$ 22,850,003
Payroll chargeable to railway operating expenses	\$ 53,361,400	\$ 60,199,631	\$ 30,094,671	\$ 34,686,135	\$ 18,863,217	\$ 21,071,791

(1) See footnote (1) Table 1, page 2. (2) Includes traffic handled by more than one road. ^r Revised figures.

TABLE 6. Miscellaneous Railway Averages

August 1966

	Total (1)		Canadian National Railways		Canadian Pacific Railway Company	
	23 railways	23 railways	Railways		Company	
	1966	1965 ^r	1966	1965 ^r	1966	1965
Per day per mile of road operated:						
Operating revenues	\$ 77.45	\$ 86.18	\$ 72.07	\$ 83.88	\$ 73.55	\$ 80.38
Operating expenses	\$ 77.85	\$ 79.26	\$ 80.91	\$ 80.15	\$ 71.26	\$ 75.37
Ton-miles - Revenue freight	5,332	5,520	4,462	4,988	5,422	5,267
Ton-miles - All freight	5,441	5,595	4,565	4,996	5,545	5,412
Passenger-miles - Revenue	172	252	227	292	113	235
Per freight train mile:						
Freight revenue	\$ 19.65	\$ 18.14	\$ 18.03	\$ 17.24	\$ 19.05	\$ 17.05
Tons carried - Revenue freight	1,515	1,352	1,300	1,225	1,519	1,294
Tons carried - All freight	1,546	1,370	1,330	1,227	1,554	1,329
Freight cars - Loaded	35.6	33.9	33.5	32.5	37.3	34.9
Freight cars - Empty	23.3	22.1	22.0	21.6	22.9	21.1
Per passenger train mile:						
Passengers carried	112	130	105	120	137	158
Passenger cars	11.1	12.0	11.4	12.2	10.1	11.9
Other:						
Operating expense per train-mile	\$ 14.97	\$ 12.82	\$ 13.93	\$ 11.90	\$ 16.11	\$ 13.51
Miles hauled - Revenue freight	380	369	451	460	551	487
Miles carried - Revenue passengers	139	150	140	129	142	213
Tons carried per loaded freight-car-mile	43.4	40.5	39.7	37.7	41.7	38.1
Revenue per ton-mile of freight	\$ 1.297	\$ 1.342	\$ 1.387	\$ 1.408	\$ 1.254	\$ 1.318
Revenue per passenger per mile	\$ 2.321	\$ 2.256	\$ 2.339	\$ 2.314	\$ 2.151	\$ 2.100
Ratio of operating payroll to operating revenues ... %	50.42	51.08	58.80	58.17	49.69	50.75
Ratio of operating expenses to operating revenues .. %	100.51	91.98	112.27	95.55	96.88	93.77
Ratio of transportation expenses to operating revenues .. %	37.71	35.53	43.95	38.89	37.47	36.43

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

^r Revised figures.