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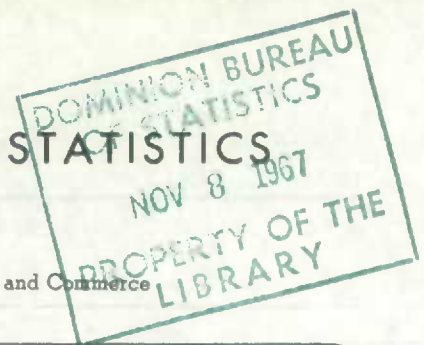
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RAILWAY OPERATING STATISTICS

JULY 1967

Detailed in this report are July 1967 and 1966 financial and traffic results of twenty-three class 1 and 2 common carrier railways operating in Canada (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 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.

During the month of July 1966, a strike by machinists in the iron ore mining areas of North Eastern Quebec hampered operations of the Wabush, Arnaud and Quebec North Shore and Labrador railways and adversely affected both operating revenues and traffic statistics of that period.

Financial Statistics

Operating revenues of twenty-three common carrier railways in July 1967 rose 6.1 per cent to \$125,262,186 from the previous year. Operating expenses were higher by 8.1 per cent at \$123,435,260 and, as a result, the net operating income fell to \$1,826,926 compared to \$3,867,068 a year earlier. July 1967 railway expenses amounted to 98.54 cents per dollar of revenue.

The Canadian National Railways recorded a 7.5 per cent increase in operating revenues to \$64,076,823 and a 10.1 per cent rise in operating expenses to \$68,048,244 resulting in a net operating loss of \$3,977,621 as compared with a loss of \$2,168,215 one year earlier. The Canadian Pacific Railway Company reported a 0.1 per cent decrease in July 1967 revenues to \$45,582,120 and a 3.0 per cent rise in operating expenses to \$42,660,415. The C.P.R. net operating income totalled \$2,921,705, down from \$4,207,550 in the earlier year.

Rail operating revenues, which comprise railway, express, commercial communications and high-way transport (rail) service revenues, increased 6.2 per cent to \$138,477,604. Rail operating expenses at \$135,748,752 were 7.8 per cent higher than the previous year and a net operating profit of \$2,728,852 was recorded in contrast to \$4,457,952 during the same month of the preceding year.

Traffic Statistics

During July 1967, a total of 20.4 million tons of revenue freight was handled by railways in Canada, up 8.7 per cent from the same period in 1966. The number of ton-miles generated in July increased to 8,093 million from 7,919 million but the average haul at 398 was down 25 miles from the earlier year. The average revenue earned per ton-mile of freight increased to 1.318 cents from 1.283.

Passengers carried at 2,068,208 were up 4.4 per cent over July 1966 and 10.7 per cent from the June figure. Similarly, passenger-miles rose 20.4 per cent over the previous year period and 1.5 per cent from June. The average passenger journey was 193 miles in July, 210 miles in June of this year and 167 miles in July 1966.

Commutation travel during the month under review rose 4.3 per cent above July 1966 while non-commutation transportation increased by 4.5 per cent.

Transportation and Public Utilities Division
Transportation Section

November 1967
8702-505

TABLE 1. Railway Operating Revenues, Expenses and Net Income
July 1967

	Total 23 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1967	1966 ^r	1967	1966	1967	1966 ^r
dollars						
Operating revenues						
Freight	97,684,285	97,947,261	46,223,766	48,600,469	37,106,425	37,766,997
Passenger	10,176,595	8,002,282	7,224,298	5,723,535	2,641,908	1,950,176
Sleeping and parlour car	1,916,239	1,289,734	1,568,765	1,060,278	338,344	218,601
Mail	1,249,890	1,124,749	931,348	822,103	173,929	144,918
Express	294,735	618,042	65,690	370,843	74,480	86,488
Switching	757,284	785,187	285,542	326,609	224,230	253,173
Payments relating to the National Transportation Act	9,010,658	3,639,964	5,222,222	(1)	3,703,036	3,563,397
Incidental	3,701,841	4,211,712	2,282,669	2,480,747	1,172,720	1,519,471
All other	470,659	445,630	266,323	229,000	147,048	140,277
Totals	125,262,186	118,064,561	64,070,623	59,613,584	45,582,120	45,643,498
Operating expenses						
Road maintenance	23,658,943	21,729,208	13,586,147	12,211,870	7,399,715	7,243,072
Equipment maintenance	23,968,590	23,360,938	13,957,271	13,770,916	7,988,781	7,742,012
Traffic	3,250,886	3,180,677	1,767,458	1,653,905	1,315,211	1,350,275
Transportation (railway line)	48,607,513	44,240,545	27,476,070	25,093,876	17,350,075	15,782,450
Miscellaneous railway operations	2,998,960	2,079,590	1,955,468	1,439,500	967,295	602,493
General	11,588,478	10,302,026	6,721,177	5,908,129	3,932,316	3,603,368
Equipment rents	932,511	743,015	Cr. 86,973	Cr. 143,710	254,037	20,452
Joint facility rents	340,084	177,164	Cr. 3,564	Cr. 50,618	195,785	116,837
Railway tax accruals	8,089,295	8,384,330	2,668,062	1,897,931	3,257,200	4,974,989
Totals	123,435,260	114,197,493	68,048,244	61,781,799	42,660,415	41,435,948
Net operating income	1,826,926	3,867,068	Dr. 3,977,621	Dr. 2,168,215	2,921,705	4,207,550

(1) Federal Government payments are included in freight revenues. See January 1967 issue for explanation.

^r Revised figures.

TABLE 2. Rail Operating Revenues, Expenses and Net Income
July 1967

	Total 23 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1967	1966 ^r	1967	1966	1967	1966 ^r
dollars						
Operating revenues						
Railway	125,262,186	118,064,561	64,070,623	59,613,584	45,582,120	45,643,498
Express	5,885,690	5,609,787	3,655,262	3,275,019	2,217,259	2,314,914
Commercial communications	6,947,245	6,344,016	4,270,000	3,911,000	2,166,578	1,940,603
Highway transport (rail)	382,483	318,139	305,577	279,670	-	-
Totals	138,477,604	130,336,503	72,301,462	67,079,273	49,965,957	49,899,015
Operating expenses						
Railway	123,435,260	114,197,493	68,048,244	61,781,799	42,660,415	41,435,948
Express	5,808,371	5,570,852	3,591,560	3,239,362	2,203,341	2,311,544
Commercial communications	6,167,248	5,835,612	3,837,006	3,595,772	2,001,890	1,919,024
Highway transport (rail)	337,873	274,594	297,063	249,823	-	-
Totals	135,748,752	125,878,551	75,773,873	68,866,756	46,865,646	45,666,516
Net operating income						
Railway	1,826,926	3,867,068	Dr. 3,977,621	Dr. 2,168,215	2,921,705	4,207,550
Express	77,319	38,935	63,702	35,657	13,918	3,370
Commercial communications	779,997	508,404	432,994	315,228	164,688	21,579
Highway transport (rail)	44,610	43,545	8,514	29,847	-	-
Totals	2,728,852	4,457,952	Dr. 3,472,411	Dr. 1,787,483	3,100,311	4,232,499

^r Revised figures.

TABLE 3. Rail Operating Revenues, Expenses and Net Income, by Railway
July 1967

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1967	1966 ^r	1967	1966 ^r	1967	1966 ^r
	dollars					
Algoma Central Railway	902,713	887,191	758,254	724,936	144,459	162,255
Alma & Jonquieres Railway Co.	53,666	47,800	48,550	44,029	5,116	3,771
Arnaud Railway Company	118,010	62,973	75,130	68,552	42,880	Dr. 5,579
Canada Southern Railway Co. (Michigan Central)(1)	1,619,789	2,079,591	1,444,358	1,508,638	175,431	570,953
Canadian National Railways	72,301,462	67,079,273	75,773,873	68,866,756	Dr. 3,472,411	Dr. 1,787,483
Canadian Pacific Railway Co.	49,965,957	49,899,015	46,865,646	45,666,516	3,100,311	4,232,499
Chesapeake & Ohio Railway Co.	916,393	1,100,132	1,057,058	1,069,755	Dr. 140,665	30,377
Cumberland Railway Co.	245,666	260,780	232,647	238,952	13,019	21,828
Essex Terminal Railway Co.	74,327	71,692	64,673	79,735	9,654	Dr. 8,043
Grand Falls Central Railway Co.	126,988	129,033	90,558	88,760	36,430	40,273
Great Northern Railway Co.	149,409	166,226	223,580	213,839	Dr. 74,171	Dr. 47,613
Midland Railway of Manitoba	68,763	77,620	110,451	120,828	Dr. 41,688	Dr. 43,208
Napierville Junction Railway Co.	85,363	68,615	91,207	70,086	Dr. 5,844	Dr. 1,471
Norfolk and Western Railway Company	252,608	426,007	412,622	626,707	Dr. 160,014	Dr. 200,700
Northern Alberta Railways Co.	887,296	998,217	990,191	974,533	Dr. 102,895	23,684
Ontario Northland Railway Co.	1,747,416	1,484,632	1,799,649	1,534,243	Dr. 52,233	Dr. 49,611
Pacific Great Eastern Railway Co. ...	2,073,211	1,712,779	1,438,045	1,239,244	635,166	473,535
Quebec North Shore & Labrador Rly. Co.	5,630,294	2,693,988	3,218,001	1,762,471	2,412,293	931,517
Roberval & Saguenay Railway Co.	423,360	375,747	315,643	286,298	107,717	89,449
St. Lawrence & Adirondack Rly. Co.(1)	102,237	104,360	101,159	86,907	1,078	17,453
Toronto, Hamilton & Buffalo Rly. Co.	372,419	353,136	335,264	334,050	37,155	19,086
Wabush Lake Railway Company	158,904	77,048	130,056	118,371	28,848	Dr. 41,323
White Pass & Yukon Route (lines in Canada)	201,353	180,648	172,137	154,345	29,216	26,303
Totals	138,477,604	130,336,503	135,748,752	125,878,551	2,728,852	4,457,952

(1) Financial results are those for June.

^r Revised figures.

TABLE 4. Cumulative Rail Operating Revenues, Expenses and Net Income
January 1 to July 31, 1967

	Total 23 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1967	1966 ^r	1967	1966	1967	1966 ^r
	dollars					
<u>Operating revenues</u>						
Railway	654,021,176	634,465,644	453,953,127	435,113,303	330,690,331	326,926,607
Express	29,038,786	29,930,743	24,170,645	23,570,399	15,936,243	17,312,414
Commercial communications	34,377,452	31,916,390	28,834,000	26,978,000	14,873,182	13,762,582
Highway transport (rail)	1,841,877	1,573,696	2,154,275	1,985,604	-	-
Totals	719,279,291	697,886,473	509,112,047	487,647,306	361,499,756	358,001,603
<u>Operating expenses</u>						
Railway	615,265,214	582,679,804	457,246,427	422,555,276	308,920,077	296,159,518
Express	28,679,680	29,687,050	23,814,650	23,334,078	15,853,985	17,212,422
Commercial communications	30,236,925	28,231,139	25,750,153	23,842,896	13,754,834	12,810,377
Highway transport (rail)	1,705,747	1,313,937	2,062,772	1,674,018	-	-
Totals	675,887,566	641,911,930	508,874,002	471,406,268	338,528,896	326,182,317
<u>Net operating income</u>						
Railway	38,755,962	51,785,840	Dr. 3,293,300	12,558,027	21,770,254	30,767,089
Express	359,106	243,693	355,995	236,321	82,258	99,992
Commercial communications	4,140,527	3,685,251	3,083,847	3,135,104	1,118,348	952,205
Highway transport (rail)	136,130	259,759	91,503	311,586	-	-
Totals	43,391,725	55,974,543	238,045	16,241,038	22,970,860	31,819,286

^r Revised figures.

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TABLE 5. Railway Traffic and Employment Statistics

July 1967

	Total 23 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1967	1966 ^r	1967	1966 ^r	1967	1966
Miles of road operated (monthly average) ..	43,906.91	43,986.51	22,751.80	22,811.80	16,637.90	16,654.50
Freight						
Tons carried - Revenue freight (1)	20,357,705	18,733,163	7,558,697	7,448,923	5,489,349	5,941,047
Ton-miles - Revenue freight '000	8,092,550	7,918,857	3,728,045	3,800,688	3,107,963	3,313,523
Ton-miles - Revenue and non-revenue freight '000	8,298,886	8,108,424	3,834,004	3,907,695	3,179,898	3,373,584
Passengers						
Revenue passengers (1)	2,068,208	1,980,494	1,484,794	1,396,685	470,876	465,297
Revenue passenger-miles '000	399,167	331,407	298,011	244,955	92,244	73,688
Gross ton-miles						
Freight train '000	16,496,668	16,330,970	7,715,194	7,979,551	6,438,510	6,805,810
Passenger train '000	2,332,658	2,076,998	1,743,118	1,653,953	518,547	343,031
Totals '000	18,829,326	18,407,968	9,458,312	9,633,504	6,957,057	7,148,841
Train-miles						
Freight service	5,545,897	5,724,316	2,890,916	2,968,312	2,112,871	2,261,685
Passenger service	2,793,722	2,565,047	1,973,685	1,905,071	681,776	514,163
Work service	208,693	222,420	149,976	166,710	17,633	11,746
Totals	8,548,312	8,511,783	5,014,577	5,040,093	2,812,280	2,787,594
Car-miles						
Freight:						
Loaded	194,164,310	200,478,366	96,663,651	101,757,088	77,427,002	83,040,614
Empty	130,708,327	130,652,012	62,883,800	65,711,772	51,413,415	53,084,743
Cabooses	5,824,330	6,013,964	3,061,104	3,115,692	2,238,359	2,393,932
Totals	330,696,967	337,144,342	162,608,555	170,584,552	131,078,776	138,519,289
Passenger	31,826,865	28,912,452	23,178,813	22,298,367	7,299,528	5,170,864
Total transportation service	362,523,832	366,056,794	185,787,368	192,882,919	138,378,304	143,690,153
Number of employees - Railway	140,200	136,978	80,881	77,904	49,036	48,908
Payroll - Railway \$	75,984,391	65,483,467	44,382,127	37,631,767	25,753,853	22,702,886
Payroll chargeable to railway operating expenses \$	69,447,062	59,702,766	40,102,225	33,974,248	24,112,768	21,242,952

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

^r Revised figures.

TABLE 6. Miscellaneous Railway Averages

July 1967

	Total 23 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1967	1966 ^r	1967	1966	1967	1966 ^r
Per day per mile of road operated						
Operating revenues	92.03	86.58	90.84	84.30	88.38	88.41
Operating expenses	90.69	83.75	96.48	87.36	82.71	80.26
Ton-miles - Revenue freight	5,945	5,807	5,286	5,375	6,026	6,418
Ton-miles - All freight	6,097	5,946	5,436	5,526	6,165	6,534
Passenger-miles - Revenue	293	243	423	346	179	143
Per freight-train mile						
Freight revenue (1)	19.24	17.75	17.80	16.37	19.31	18.27
Tons carried - Revenue freight	1,459	1,383	1,290	1,280	1,471	1,465
Tons carried - All freight	1,496	1,416	1,326	1,316	1,505	1,492
Freight cars - Loaded	35.0	35.0	33.4	34.3	36.6	36.7
Freight cars - Empty	23.6	22.8	21.8	22.1	24.3	23.5
Per passenger-train mile						
Passengers carried	143	129	151	129	135	143
Passenger cars	11.4	11.3	11.7	11.7	10.7	10.1
Other						
Operating expense per train-mile \$	14.44	13.42	13.57	12.26	15.17	14.86
Miles hauled - Revenue freight	398	423	493	510	566	558
Miles carried - Revenue passengers	193	167	201	175	196	158
Tons carried per loaded freight-car mile	42.7	40.4	39.7	38.4	41.1	40.6
Revenue per ton-mile of freight (1) ¢	1.318	1.283	1.380	1.279	1.313	1.247
Revenue per passenger per mile	2.549	2.415	2.424	2.337	2.864	2.647
Ratio of operating payroll to operating revenues ... %	55.44	50.57	62.59	56.99	52.90	46.54
Ratio of operating expenses to operating revenues .. %	98.54	96.72	106.21	103.64	93.59	90.78
Ratio of transportation expenses to operating revenues %	38.80	37.47	42.88	42.09	38.06	34.98

(1) Payments related to the National Transportation Act have been added to freight revenues for computing these averages.

^r Revised figures.