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RAILWAY OPERATING STATISTICS

JUNE 1967

Presented in this report are June 1967 and 1966 financial and traffic results of twenty-three class 1 and 2 railways (the C.N.R., C.P.R. and other lines having 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.

Financial Statistics

During the month of June 1967, railway operating revenues rose 5.4 per cent to \$139,437,511 from the previous year. Similarly, expenses at \$124,189,382 were higher by 5.8 per cent and net operating income increased to \$15,248,129 from \$14,930,259 in 1966. June 1967 railway expenses amounted to 89.06 cents per dollar of revenue.

The Canadian National Railways recorded a 10.0 per cent increase in operating revenues to \$71,887,183 and a 7.5 per cent rise in operating expenses to \$64,809,751, resulting in a net operating profit of \$7,077,432 as compared with \$5,102,679 one year earlier. The Canadian Pacific Railway Company reported a 2.4 per cent increase in June 1967 revenues to \$51,264,919 and a 5.0 per cent rise in operating expenses to \$46,505,407. The C.P.R. net operating income totalled \$4,759,512, down from \$5,769,375 in the earlier year.

Rail operating revenues, which comprise railway, express, commercial communications and highway transport (rail) service revenues, increased 5.2 per cent to \$152,573,657. Rail operating expenses at \$136,152,980 were 5.5 per cent higher than the previous year and a net operating profit of \$16,420,-677 was recorded in contrast to \$16,021,243 during the same month of the preceding year.

Traffic Statistics

During June 1967, a total of 21.2 million tons of revenue freight was handled by railways in Canada, down 0.3 per cent from the same period in 1966. The number of ton-miles generated in June increased to 8,663 million from 8,545 million and the average haul at 409 was up 20 miles from the earlier year. The average revenue earned per ton-mile of freight increased to 1.367 cents from 1.358.

Passengers carried at 1,869,063 were up 2.1 per cent over June 1966 but were down 7.9 per cent from May 1967. Passenger-miles, on the other hand, rose 51.6 per cent in June over May 1967 and 42.4 per cent over the previous year. Simultaneously, the average passenger journey was 210 miles in June this year, 128 miles in May and 151 miles in June 1966. June statistics would tend to indicate that Expo's impact on rail passenger traffic was perhaps greater on distances travelled (and consequently on passenger revenues earned, which were up 5.4 per cent) than on the number of persons carried.

Commutation travel during the month under review declined 4.5 per cent from June 1966, while non-commutation transportation increased by 9.8 per cent. It should be noted that Government of Ontario (GO) rail commuter services between Toronto and Hamilton, inaugurated May 23, 1967 and operated by the Canadian National Railways, are not included herein.

Transportation and Public Utilities Division
Transportation Section

October 1967 8702-505

rigid and Impossible -TABLE 1. Railway Operating Revenues, Expenses and Net Incommunity June 1967

A STATE OF THE ASSESSMENT	Total 23 railways		Canadian Nat	ional Railways	Canadian Pacific Kailway Company		
	1967	1966 ^r	1967	1966	1967	1966 ^r	
			doll	ars			
Operating revenues	1			1			
Freight	109,008,834	112,427,235	52,337,764	54,728,430	41,490,821	41,812,52	
Passenger	10,795,724	7,641,296	7,635,397	5,057,056	2,955,491	2,340,334	
Sleeping and parlour car	1,821,047	1,553,919	1,609,842	1,346,373	203,481	194,364	
Mail	1,272,734	1,146,286	961,349	825,670		155,298	
Express	1,748,049	1,143,088		906,193	420,165	88,178	
Switching	827,981	776,763	358,722	316,758	239,300	256,55	
Payments relating to the National	027,701	770,703	330,722	310,730	239,300	230,33	
	9,382,850	3,626,020	5,222,222	(1)	A 035 100	2 501 20	
Transportation Act	4,276,988	3,722,298		(1)	4,075,128	3,581,30	
Incidental	, , ,		2,448,724	2,065,608	1,586,852	1,484,62	
All other	303,304	290,977	128,648	123,954	124,236	132,02	
Totals	139,437,511	132,327,882	71,887,183	65,370,042	51,264,919	50,045,204	
Operating expenses							
Road maintenance	23,804,283	22,381,532	12,961,892	12,378,990	8,116,117	7,334,013	
Equipment maintenance	26,749,066	24,460,611	14,538,079	13,388,836	10,145,748	8,999,30	
Traffic	3,169,029	3,320,621	1,694,785	1,745,490	1,302,374	1,404,88	
Transportation (railway line)	45,702,403	42,832,131	24,511,453	23,208,316	17,233,281	16,001,349	
Miscellaneous railway operations	2,600,727	1,788,704	1,840,036	1,202,423	713,415	550,97	
General	11,352,462	10,227,700	6,625,986	5,978,147	3,809,676	3,592,22	
Equipment rents	687,776	588,278	Cr. 17,519				
Joint facility rents	140,381	233,218		7,634	47,664	126,318	
Railway tax accruals	9,983,255	11,564,828	2,667,873	2,396,207	5,166,000	6,473,183	
Totals	124,189,382	117,397,623	64,809,751	60,267,363	46,505,407	44,275,82	
Net operating income	15,248,129	14,930,259	7,077,432	5,102,679	4,759,512	5,769,37	

⁽¹⁾ Federal Government payments are included in freight revenues. See January 1957 issue for explanation.

r Revised figures.

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

	Total 23 railways		Canadian Natio	nal Railways	Canadian Pacific Railway Company		
	1967	1966 ^r	1967	1966	1967	1966 ^r	
			dollar	s			
Operating revenues							
Railway	139,437,511	132,327,882	71,887,183	65,370,042	51,264,919	50,045,204	
Express	5,601,912	5,858,226	3,345,508	3,224,057	2,240,531	2,613,554	
Commercial communications	7,138,944	6,587,116	4,320,000	4,018,000	2,283,303	2,037,916	
Highway transport (rail)	395,290	323,410	332,049	296,153			
Totals	152,573,657	145,096,634	79,884,740	72,908,252	55,788,753	54,696,674	
Operating expenses				77.	Ar Tours		
Railway	124,189,382	117,397,623	64,809,751	60,267,363	46,505,407	44,275,829	
Express	5,511,017	5,733,693	3,263,935	3,180,669	2,231,339	2,532,921	
Commercial communications	6,141,760	5,692,430	3,758,961	3,544,823	2,062,007	1,844,747	
Highway transport (rail)	310,821	251,645	267,477	231,715		-	
Totals	136,152,980	129,075,391	72,100,124	67,224,570	50,798,753	48,653,497	
Net operating income			100000000000000000000000000000000000000	14 11 11 11	The same of		
Railway	15,248,129	14,930,259	7,077,432	5,102,679	4.759.512	5,769,375	
Express	90,895	124,533	81,573	43,388	9,192	80,633	
Commercial communications	997,184	894,686	561,039	473,177	221,296	193,169	
Highway transport (rail)	84,469	71,765	64,572	64,438		-	
Totals	16,420,677	16,021,243	7,784,616	5,683,682	4,990,000	6,043,177	

Revised figures.

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

Railway	Operating revenues		Operating	Net rail operating income			
	1967	1966 ^r	1967	1966	1967		1966
			dollar	8			
Algoma Central Railway	815,148	997,155	712,557	772,325	102,591	1	224,83
Alma & Jonquieres Railway Co	52,697	50,952	49,106	45,971	3,591		4,98
rnaud Railway Company	122,914	129,929	106,218	78,649	16,696		51,28
anada Southern Railway Co. (Michigan							
Central)(1)	1,544,452	1,958,555	1,455,285	1,518,843	89,167		439,71
Canadian National Railways	79,884,740	72,908,252	72,100,124	67,224,570	7,784,616		5,683,68
Canadian Pacific Railway Co	55,788,753	54,696,674	50,798,753	48,653,497	4,990,000		6,043,17
Chesapeake & Ohio Railway Co	1,146,507	1,204,713	1,076,003	1,063,935	70,504		140,77
Sumberland Railway Co	313,513	278,362	249,409	250,413	64,104		27,94
ssex Terminal Railway Co	95,037	96,536	119,301	51,461			45,07
rand Falls Central Railway Co	130,688	158,693	91,913	105,279	38,775		53,41
reat Northern Railway Co	200,730	182,950	212,556	180,477	Dr. 11,826		2,47
idland Railway of Manitobs	90,661	61,813	111,349	107,237		Dr.	45,42
apierville Junction Railway Co	84,499	83,083	83,907	78,285	592		4,79
orfolk and Western Railway Company	415,401	577,820	570,618	821,109	Dr. 155,217	Dr.	243,28
orthern Alberta Railways Co	1,038,987	967,736	1,053,165	940,074			27,66
ntario Northland Railway Co	1,870,685	1,650,968	1,661,462	1,590,024			60,94
acific Great Eastern Railway Co	2,274,759	1,640,761	1,426,729	1,217,481			423,28
uebec North Shore & Labrador Rly.	, , , , , , , , , , , , , , , , , , , ,						,,
Co	5,450,694	6,176,637	3,222,063	3,284,620	2,228,631		2,892,01
oberval & Saguenay Railway Co	388,609	420,450	298,585	314,533	90,024		105,91
t. Lawrence & Adirondack Rly. Co.(1)	131,933	88,444	110,119	86,665	21,814		1.77
oronto, Hamilton & Buffalo Rly. Co.	396,764	440,016	359,026	380,592			59,42
abush Lake Railway Company	164,207	155,299	144,643	156,798		Dr.	1,49
hite Pass & Yukon Route (lines in							
Canada)	171,279	170,836	140,089	152,553	31,190		18,28
Totala	152,573,657	145,096,634	136,152,980	129,075,391	16,420,677		16,021,24

⁽¹⁾ Financial results are those for May.
Revised figures.

TABLE 4. Cumulative Rail Operating Revenues, Expenses and Net Income January 1 to June 30, 1967

	Total 23 railways		Canadian N Railwa		Canadian Pacific Railway Company						
	1967	1966 ^r	1967	1966	1967	1966 ^r					
	dollars										
Operating revenues											
Railway	528,758,990	516,401,083	389,882,504	375,499,719	285,108,211	281,283,109					
Express	23,153,096	24,320,956	20,515,383	20,295,380	13,718,984	14,997,500					
Commercial communications	27,430,207	25,572,374	24,564,000	23,067,000	12,706,604	11,821,979					
Highway transport (rail)	1,459,394	1,255,557	1,848,698	1,705,934		-					
Totals	580,801,687	567,549,970	436,810,585	420,568,033	311,533,799	308,102,588					
Operating expenses					13.00						
Railway	491,829,954	468,482,311	389,198,183	360,773,477	266,259,662	254,723,570					
Express	22,871,309	24,116,198	20,223,090	20,094,716	13,650,644	14,900,878					
Commercial communications	24,069,677	22,395,527	21,913,147	20,247,124	11,752,944	10,891,353					
Highway transport (rail)	1,367,874	1,039,343	1,765,709	1,424,195	-	The late					
Totals	540,138,814	516,033,379	433,100,129	402,539,512	291,663,250	280,515,801					
Net operating income	- A N		1000								
Railway	36,929,036	47,918,772	684,321	14,726,242	18,848,549	26,559,539					
Express	281,787	204,758	292,293	200,664	68,340	96,622					
Commercial communications	3,360,530	3,176,847	2,650,853	2,819,876	953,660	930,626					
Highway transport (rail)	91,520	216,214	82,989	281,739		-					
Totals	40,662,873	51,516,591	3,710,456	18,028,521	19,870,549	27,586,787					

r Revised figures.



TABLE 5. Railway Traffic and Employment Statistics

June 1967

	Tot		Canadian			ific Railway
	23 rai		Railw			pany
	1967	1966 ^t	1967	1966 ^r	1967	1966
Miles of road operated (monthly average) Freight	43,906.91	43,982.63	22,751.80	22,811.80	16,637.90	16,654.50
Tons carried - Revenue freight(1)	21,189,017 8,663,145	21,940,773 8,544,996	7,524,816 4,028,566	8,252,770 3,980,433	6,293,467 3,414,913	6,399,990
Ton-miles - Revenue freight '000 Ton-miles - Revenue and non-revenue		110000				COMP TO ST
freight '000	8,845,632	8,729,410	4,136,355	4,086,471	3,474,058	3,399,546
Passengers	1 960 063	1 921 251	1 2// 096	1 200 566	/27 900	//0.1/1
Revenue passengers(1) '000 Revenue passenger-miles '000	1,869,063	1,831,351 276,2 0 9	1,344,986 329,726	1,309,566 216,697	437,809 55,655	442,141 50,441
Gross ton-miles						
Freight train'000	17,484,996	17,334,105	8,311,453	8,239,769	6,962,824	6,850,349
Passenger train'000	2,223,359	1,803,910	1,665,775	1,414,776	486,347	312,237
Totals'000	19,708,355	19,138,015	9,977,228	9,654,545	7,449,171	7,162,586
Train-miles						
Freight service	5,716,451	5,848,605	2,938,366	3,001,489	2,240,795	2,262,266
Passenger service	2,662,318	2,376,733	1,880,868	1,748,328	643,429	483,532
Work service	218,606	227,715	158,172	165,014	21,419	18,171
Totals	8,597,375	8,453,053	4,977,406	4,914,831	2,905,643	2,763,969
<u>Car-miles</u>		W E				
Freight:	202 (8/ 0/2	011 //0 200	10/ 206 122	104 000 047	00 /00 /01	01 (50 001
Loaded	207,684,947	211,448,788	104,306,137	106,092,947	83,480,631	84,652,391
Empty	137,554,365			63,721,643	54,152,191	51,090,850
Cabooses ,	6,077,166	6,090,138	3,234,604	3,121,787	2,320,932	2,405,879
Totals	351,316,478	348,965,439	174,532,405	172,936,377	139,953,754	138,149,120
Passenger	30,167,018	25,207,602	21,944,337	19,087,712	6,913,338	4,765,305
Total transportation service	381,483,496	374,173,041	196,476,742	192,024,089	146,867,092	142,914,425
Number of employees - Railway	136,436	134,726	77,829	75,992	48,480	48,546
Payroll - Railway	72,127,440	62,703,641	41,833,163	35,599,677	24,646,457	21,993, 795
expenses\$	66,185,410	57,289,015	38,345,022	32,470,463	22,734,689	20,265,025

⁽¹⁾ Includes trafic handled by more than one road. r Revised figures.

TABLE 6. Miscellaneous Railway Averages June 1967

	Total 23 railways		Canadian National Railways		Canadian Paci Comp	J
	1967	1966 ^r	1967	1966 ^r	1967	1966 ^r
Per day per mile of road operated						
Operating revenues\$	105.86	100.29	105.32	95.52	102.71	100.16
Operating expenses\$	94.28	88.97	95.00	88.06	93.17	88.62
Ton-miles - Revenue freight	6,577	6,476	5,902	5,816	6,842	6,674
Ton-miles - All freight	6,715	6,616	6,060	5,971	6,960	6,804
	299	209	483	317	112	101
Passenger-miles - Revenue	2,7	207	403	31/	***	101
Per freight-train mile						
Freight revenue(1)\$	20.71	19.84	19.59	18.23	20.33	20.07
Tons carried - Revenue freight	1,515	1,461	1,371	1,326	1,524	1,474
Tons carried - All freight	1,547	1,493	1,408	1,361	1,550	1,503
Freight cars - Loaded	36.3	36.2	35.5	35.3	37.3	37.4
Freight cars - Empty	24.1	22.5	22.8	21.2	24.2	22.6
Per passenger-train mile						
Passengers carried	148	116	175	124	86	104
Passenger cars	11.3	10.6	11.7	10.9	10.7	9.9
Other					10000	
Operating expense per train-mile\$	14.45	13.89	13.02	12.26	16.01	16.02
Miles hauled - Revenue freight	409	389	535	482	543	521
Miles carried - Revenue passengers	210	151	245	165	127	114
Tons carried per loaded freight-car mile	42.6	41.3	39.7	38.5	41.6	40.2
Revenue per ton-mile of freight(1)	1.367	1.358	1.429	1.375	1.334	1.361
Revenue per passenger per mile	2.746	2.766	2.316	2.334	5.310	4.64
Ratio of operating payroll to operating revenues 7	47.47	43.29	53.34	49.67	44.34	40.49
Ratio of operating expenses to operating revenues %	89.06	88.72	90.15	92.19	90.72	88.47
Ratio of transportation expenses to operating						
revenues	32.78	32.37	34.10	35.50	33.62	31.97

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

Revised figures.