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RAILWAY OPERATING STATISTICS

JUNE 1963

Financial details of railways operating in Canada are available for publication on a more current basis than operating statistics. Consequently, this report presents the June 1963 financial and the May 1963 operating results of class 1 and 2 roads, (the C.N.R., C.P.R. and other carriers having average gross revenues of \$500,000 or more annually). Excluded are details of class 3 and 4 roads (those with operating revenues of less than \$500,000) whose operations represent about one per cent of all common carrier railways.

While statistics of the Cartier Railway Company have, since August 1962, been included in other rail transport series they are omitted from this report due to the necessary data not being available.

Financial Statistics

Railway operating revenues in June 1963 increased 0.1 per cent to \$101,970,132 from June a year earlier. Operating expenses on the other hand dropped 2.5 per cent to \$94,797,171 resulting in an industry net operating income of \$7,172,961 as compared to \$4,594,131 in June the previous year. June 1963 railway operating expenses amounted to 92.97 cents per dollar of revenue, up 11.3 per cent over the previous month and down 2.6 per cent from June 1962.

The Canadian National Railways reported a 0.6 per cent increase in operating revenues to \$47,944,580, and the Canadian Pacific Railway Company showed a 0.5 per cent increase to \$39,321,300. In comparing the current year revenues of the two roads it should be noted that C.N.R. freight receipts for June 1963 included approximately \$2.3 million in interim payments relating to recommendations of the Royal Commission on Transportation, while C.P.R. earnings excluded interim payments. Payments made under the Freight Rates Reduction Act were reported in both C.N.R. and C.P.R. freight revenues and amounted to approximately \$0.7 million and \$0.6 million, respectively. Operating expenses of the Canadian National dropped 3.5 per cent to \$47,414,420 while the Canadian Pacific reported a decline of 1.2 per cent to \$35,570,390. The C.N.R.'s net operating income for the month of June amounted to \$530,160 in comparison with a deficit of \$1,481,856 a year earlier. The C.P.R. showed a net operating income of \$3,750,910 up from \$3,135,442 in June 1962.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services declined 0.6 per cent to \$112,517,372. Operating expenses dropped 2.9 per cent to \$104,657,314 and the net rail operating income rose to \$7,860,058 from \$5,438,151 in June 1962.

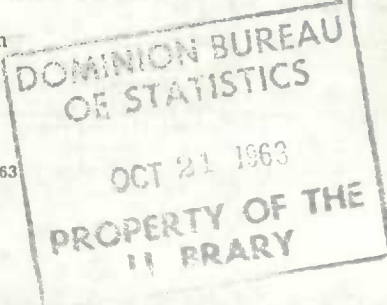
Operating Statistics

During May 1963, the railways carried over 17 million tons of revenue freight, up 4.1 per cent over the previous year. During the year earlier month a strike involving trucking firms in Quebec, which began in early April, spread into Ontario on May 29. The number of ton-miles rose 10.7 per cent to over 6,000 million and, as a result, the average length of haul increased to 377 miles from 355. The average revenue per ton-mile rose to 1.606 cents from 1.513. The number of passengers carried during the month of May rose 9.5 per cent to 1,636 thousand, and passenger-miles increased 3.0 per cent to 151 million. The resulting average journey dropped to 93 miles from 98. The average revenue earned per passenger-mile fell to 3.148 cents from 3.167.

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RAILWAY FINANCIAL OPERATING STATISTICS

June 1963

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1963	1962 ^r	1963	1962	1963	1962 ^r
	dollars					
RAILWAY						
Operating revenues:						
Freight	88,211,635	87,041,558	41,149,016	40,196,500	33,202,883	32,750,181(1)
Passenger	6,750,738	6,828,052	3,299,155	3,369,100	3,196,911	3,185,972
Sleeping and parlour car	927,148	878,176	453,517	361,900	451,400	491,707
Mail	1,254,393	1,230,419	731,568	710,000	386,917	388,387
Express	921,944	2,221,698	498,772	1,313,424	308,218	778,170
Switching	539,778	592,476	259,935	285,100	127,946	159,015
Incidental	3,085,912	2,711,776	1,462,381	1,361,000	1,506,237	1,236,425
All other	278,584	340,730	90,236	68,600	140,788	137,437
Totals	101,970,132	101,844,885	47,944,580	47,665,624	39,321,300	39,127,294
Operating expenses:						
Road maintenance	20,621,322	21,277,078	10,940,303	11,267,909	6,657,986	6,994,239
Equipment maintenance	20,785,543	20,664,111	11,256,272	10,822,409	7,736,865	8,075,533
Traffic	2,650,104	2,369,410	1,377,741	1,203,834	1,121,718	1,012,093
Transportation (railway line)	34,134,570	36,732,149	17,722,261	19,840,940	13,104,926	13,486,297
Miscellaneous railway operations .	1,168,654	1,162,274	543,797	514,238	597,187	616,621
General	8,902,069	8,562,973	4,930,455	4,710,691	3,203,868	3,155,193
Equipment rents	2,164	389,474	Cr. 566,446	Cr. 442,318	Cr. 262,808	Cr. 2,548
Joint facility rents	136,728	231,705	Cr. 73,030	14,631	97,048	104,500
Railway tax accruals	6,396,017	5,861,580	1,283,067	1,215,146	3,313,600	2,549,924
Totals	94,797,171	97,250,754	47,414,420	49,147,480	35,570,390	35,991,852
Net railway operating income	7,172,961	4,594,131	530,160	Dr. 1,481,856	3,750,910	3,135,442

See footnotes below.

RAIL FINANCIAL OPERATING STATISTICS

June 1963

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1963	1962 ^r	1963	1962	1963	1962 ^r
	dollars					
RAIL						
Operating revenues:						
Railway	101,970,132	101,844,885	47,944,580	47,665,624	39,321,300	39,127,294
Express	4,772,126	5,530,721	3,018,312	3,162,176	1,732,058	2,343,917
Commercial communications	4,967,614	5,191,155	3,054,000	3,141,000	1,579,542	1,710,489
Highway transport (rail)	807,500	681,703	779,506	655,000	17,720	17,689
Totals	112,517,372	113,248,464	54,796,398	54,623,800	42,650,620	43,199,389
Operating expenses:						
Railway	94,797,171	97,250,754	47,414,420	49,147,480	35,570,390	35,991,852
Express	4,707,406	5,508,413	2,964,744	3,107,137	1,720,752	2,377,251
Commercial communications	4,405,385	4,464,181	2,682,047	2,681,076	1,500,429	1,559,916
Highway transport (rail)	747,352	586,965	719,410	559,441	16,278	18,485
Totals	104,657,314	107,810,313	53,780,621	55,495,134	38,807,849	39,947,504
Net rail operating income:						
Railway	7,172,961	4,594,131	530,160	Dr. 1,481,856	3,750,910	3,135,442
Express	64,720	22,308	53,568	55,039	11,306	Dr. 33,334
Commercial communications	562,229	726,974	371,953	459,924	79,113	150,573
Highway transport (rail)	60,148	94,738	60,096	95,559	1,442	Dr. 796
Totals	7,860,058	5,438,151	1,015,777	Dr. 871,334	3,842,771	3,251,885

(1) Figures have been restated to include June interim payments relating to recommendations of the Royal Commission on Transportation.

^r Revised figures.

RAIL FINANCIAL OPERATING STATISTICS
June 1963

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1963	1962 ^r	1963	1962 ^r	1963	1962 ^r
dollars						
Algoma Central & Hudson Bay Railway Co.	771,915	749,175	661,275	631,108	110,640	118,067
Alma & Jonquieres Railway Co.	37,402	53,090	38,890	46,057	Dr. 1,488	7,033
British Columbia Hydro and Power Authority	365,194	399,975	185,058	164,443	180,136	235,532
Canada Southern Railway Co. (Michigan Central)(1)	1,316,380	1,372,972	1,324,119	1,362,754	Dr. 7,739	10,218
Canadian National Railways	54,796,398	54,623,800	53,780,621	55,495,134	1,015,777	Dr. 871,334
Canadian Pacific Railway Co.	42,650,620	43,199,389	38,807,849	39,947,504	3,842,771	3,251,885
Chesapeake & Ohio Railway Co.	1,118,732	984,292	955,904	1,073,866	162,828	Dr. 89,574
Cumberland Railway Co.	271,028	346,647	275,038	259,590	Dr. 4,010	87,057
Essex Terminal Railway Co.	56,757	63,736	45,142	51,960	11,615	11,776
Grand Falls Central Railway Co.	147,639	158,240	95,952	106,233	51,687	52,007
Great Northern Railway Co.(1)	174,279	184,955	162,754	193,298	11,525	Dr. 8,343
Midland Railway of Manitoba(1)	51,823	47,664	125,291	100,954	Dr. 73,468	Dr. 53,290
Napierville Junction Railway Co.	80,601	73,277	80,220	87,033	381	Dr. 13,756
Northern Alberta Railways Co.	991,540	810,134	830,984	880,419	160,556	Dr. 70,285
Ontario Northland Railway Co.	1,126,498	1,172,059	1,166,199	1,089,007	Dr. 39,701	83,052
Pacific Great Eastern Railway Co. ...	1,620,714	1,261,707	951,316	862,095	669,398	399,612
Quebec North Shore & Labrador Railway Co.	5,192,655	5,981,234	3,368,686	3,743,665	1,823,969	2,237,569
Roberval & Saguenay Railway Co.	250,746	268,616	205,886	217,066	44,860	51,550
St. Lawrence & Adirondack Railway Co.(1)	81,357	90,979	77,940	85,744	3,417	5,235
Toronto, Hamilton & Buffalo Railway Co.	383,317	382,816	358,674	350,167	24,643	32,649
Wabash Railroad Company	883,738	884,425	1,061,156	957,836	Dr. 177,418	Dr. 73,411
White Pass & Yukon Route (lines in Canada)	148,039	139,282	98,360	104,380	49,679	34,902
Totals	112,517,372	113,248,464	104,657,314	107,810,313	7,860,058	5,438,151

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

RAIL FINANCIAL OPERATING STATISTICS
January 1 to June 30, 1963

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1963	1962 ^r	1963	1962	1963	1962 ^r
dollars						
<u>RAIL</u>						
Operating revenues:						
Railway	567,576,083	557,987,687	281,695,555	266,519,759	220,914,029	228,616,974
Express	28,560,077	30,019,355	18,036,544	17,104,341	10,404,934	12,798,785
Commercial communications	29,335,931	29,629,511	18,156,000	18,093,000	9,297,211	9,697,677
Highway transport (rail)	4,375,675	2,967,185	4,204,390	2,813,000	114,356	110,858
Totals	629,847,766	620,603,738	322,092,489	304,530,100	240,730,530	251,224,294
Operating expenses:						
Railway	555,214,418	554,592,759	286,189,665	282,422,360	209,972,978	213,710,586
Express	28,221,275	29,716,667	17,760,885	16,849,240	10,338,414	12,749,524
Commercial communications	26,252,702	25,659,493	16,064,993	15,361,674	8,856,981	8,941,718
Highway transport (rail)	4,151,478	2,622,630	3,980,106	2,454,621	104,190	111,058
Totals	613,839,873	612,591,549	323,995,649	317,087,895	229,272,563	235,512,886
Net rail operating income:						
Railway	12,361,665	3,394,928	Dr. 4,494,110	Dr. 15,902,601	10,941,051	14,906,388
Express	338,802	302,688	275,659	255,101	66,520	49,261
Commercial communications	3,083,229	3,970,018	2,091,007	2,731,326	440,230	755,959
Highway transport (rail)	224,197	344,555	224,284	358,379	10,166	Dr. 200
Totals	16,007,893	8,012,189	Dr. 1,903,160	Dr. 12,557,795	11,457,967	15,711,408

^r Revised figures.



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RAILWAY OPERATING STATISTICS

May 1963

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1963	1962 ^r	1963	1962	1963	1962
Miles of road operated (monthly average)	44,307.65	44,466.29	23,010.42	23,074.84	16,763.90	16,856.00
Freight traffic:						
Tons carried - Revenue freight(1)	17,071,629	16,396,992	6,754,991	6,577,932	5,009,872	5,170,567
Ton-miles - Revenue freight (000)	6,441,577	5,820,705	3,030,354	2,757,153	2,467,415	2,242,322
Ton-miles - Revenue and non-revenue freight (000)	6,644,595	6,008,772	3,146,674	2,851,970	2,548,149	2,323,909
Passenger traffic:						
Revenue passengers(1)	1,636,009	1,493,533	1,027,889	902,217	522,424	499,989
Revenue passenger-miles (000)	151,471	147,086	87,336	81,222	55,352	56,654
Gross ton-miles:						
Freight train (000)	14,065,877	12,895,373	6,786,983	6,236,180	5,470,677	5,035,345
Passenger train (000)	1,412,159	1,466,902	832,142	888,933	481,087	475,098
Totals (000)	15,478,036	14,362,275	7,619,125	7,125,113	5,951,764	5,510,443
Train-miles:						
Freight service	5,291,426	5,132,633	2,712,985	2,624,655	2,060,023	2,011,956
Passenger service	2,310,130	2,427,051	1,302,178	1,415,771	821,971	825,167
Work service	217,010	236,265	155,937	172,072	24,340	30,438
Totals	7,818,566	7,795,949	4,171,100	4,212,498	2,906,334	2,867,561
Car-miles:						
Freight:						
Loaded	182,374,556	173,943,493	91,661,811	87,246,107	72,521,090	69,127,176
Empty	113,232,629	103,686,333	55,182,860	51,583,795	43,626,927	39,366,649
Caboosees	5,572,317	5,329,401	2,786,063	2,680,990	2,263,827	2,150,018
Totals	301,179,502	282,959,227	149,630,734	141,510,892	118,411,844	110,643,843
Passenger	22,307,970	23,561,665	13,184,673	14,330,379	7,523,760	7,552,242
Total transportation service	323,487,472	306,520,892	162,815,407	155,861,271	125,935,604	118,196,085
Number of employees - Railway	131,040	134,771	71,631	74,081	49,852	50,737
Payroll - Railway \$	54,344,529	54,072,961	29,642,712	29,646,997	20,367,564	20,112,403
Payroll chargeable to railway operating expenses \$	49,977,861	49,947,406	27,065,491	27,073,887	18,863,461	18,896,212

See footnoted below.

RAILWAY OPERATING STATISTICS

May 1963

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1963	1962 ^r	1963	1962	1963	1962 ^r
Averages per day per mile of road operated:						
Operating revenues \$	84.12	73.21	85.47	69.02	77.61	73.75
Operating expenses \$	70.23	69.00	68.10	67.27	70.14	68.47
Ton-miles - Revenue freight	4,690	4,223	4,248	3,854	4,748	4,291
Ton-miles - All freight	4,838	4,359	4,411	3,987	4,903	4,447
Passenger-miles - Revenue	110	107	122	114	107	108
Averages per freight train mile:						
Freight revenue \$	19.56	17.16	20.20	16.21	17.15	16.61
Tons carried - Revenue freight	1,217	1,134	1,117	1,050	1,198	1,114
Tons carried - All freight	1,256	1,171	1,160	1,087	1,237	1,155
Freight cars - Loaded	34.5	33.9	33.8	33.2	35.2	34.4
Freight cars - Empty	21.4	20.2	20.3	19.7	21.2	19.6
Averages per passenger train mile:						
Passengers carried	66	61	67	57	67	69
Passenger cars	9.7	9.7	10.1	10.1	9.2	9.2
Miscellaneous averages:						
Operating expense per train-mile \$	12.34	12.20	11.65	11.42	12.54	12.48
Miles hauled - Revenue freight	377	355	449	419	493	434
Miles carried - Revenue passengers	93	98	85	90	106	113
Tons carried per loaded freight-car-mile	36.4	34.5	34.3	32.7	35.1	33.6
Revenue per ton-mile of freight ¢	1.606	1.513	1.808	1.543	1.432	1.490
Revenue per passenger per mile ¢	3.148	3.167	2.812	2.961	3.720	3.599
Ratio of operating payroll to operating revenues %	43.26	49.50	44.39	54.84	46.77	49.04
Ratio of operating expenses to operating revenues %	83.50	94.26	79.68	97.47	90.38	92.84

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

(2) Reflects an average level of employment derived from the total of the number of employees who worked seven days or more in each semi-monthly pay period divided by two, plus all persons on monthly payrolls. The original procedure is based on a count taken on the 15th day of each month.

^r Revised figures.