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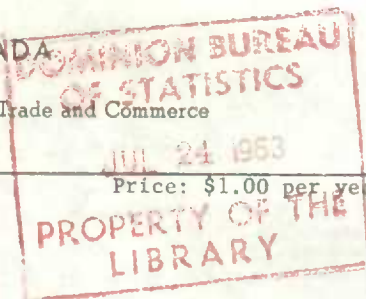
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RAILWAY OPERATING STATISTICS

MARCH 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 March 1963 financial and February 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 during the month of March declined 6.4 per cent to \$90,141,590 from \$96,331,311 a year earlier. Operating expenses dropped to a lesser degree, decreasing 1.0 per cent to \$91,710,092 from \$92,606,755 leaving a net operating deficit of \$1,568,502 as compared with an income of \$3,724,556 in the previous year.

The Canadian National Railways reported a 4.8 per cent decline in operating revenues to \$42,908,172 from \$45,059,641 while operating expenses rose 2.2 per cent to \$47,997,410 from \$46,970,367. As a result, a net operating loss of \$5,089,238 was recorded in contrast to one of \$1,910,726 in March 1962. The Canadian Pacific Railway Company also reported a drop in operating revenues, down 11.5 per cent to \$37,516,172 from \$42,411,859. Operating expenses dropped 6.8 per cent to \$34,359,069 from \$36,847,354 and the net operating income was down to \$3,157,103 compared with \$5,564,505 in March 1962.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services, dropped 5.9 per cent to \$100,362,338 from \$106,668,298 in the previous year. Operating expenses were down 0.7 per cent to \$101,406,716 from \$102,168,065 resulting in a net operating deficit of \$1,044,378 as compared with an income of \$4,500,233 a year earlier.

Operating Statistics

Revenue freight carried during the month of February 1963 excluding traffic handled by more than one road, increased 0.6 per cent to 12,268,984 tons from 12,198,355 in the previous year. The number of ton-miles increased to 5,336,356,000 from 4,864,033,000 and as a result, the average length of haul rose to 435 miles from 399. The average revenue per ton-mile dropped to 1.387 cents from 1.536. More passengers were carried during the month of February, rising to 1,699,448 from 1,518,486 and passenger-miles rose to 127,171,000 from 113,292,000. The average journey at 75 miles remained the same as in 1962. The average revenue earned per passenger-mile dropped to 2.977 cents from 3.135.

The February 1963 ratio of railway operating expenses to revenues increased to 107.59 from 105.32.

Prepared in the Public Finance and Transportation Division  
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# RAILWAY FINANCIAL OPERATING STATISTICS

March 1963

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1963	1962 <sup>r</sup>	1963	1962	1963	1962 <sup>r</sup>
	dollars					
<u>RAILWAY</u>						
Operating revenues:						
Freight .....	80,838,605	85,734,951	38,718,046	39,711,000	33,417,024	37,863,231(1)
Passenger .....	3,704,285	4,008,750	1,868,750	2,127,100	1,650,311	1,689,769
Sleeping and parlour car .....	488,562	530,454	269,913	277,000	186,293	217,208
Mail .....	1,354,580	1,487,571	780,442	920,000	445,055	445,361
Express .....	1,069,000	1,429,890	643,657	782,841	317,395	529,341
Switching .....	656,799	587,787	239,728	289,800	273,747	157,799
Incidental .....	1,716,384	2,416,659	301,538	930,700	1,094,793	1,389,393
All other .....	313,375	135,249	86,098	21,200	131,554	119,757
Totals .....	90,141,590	96,331,311	42,908,172	45,059,641	37,516,172	42,411,859
Operating expenses:						
Road maintenance .....	18,862,121	18,481,126	10,173,390	10,177,166	6,569,646	6,387,077
Equipment maintenance .....	21,497,523	21,766,498	11,882,597	11,713,614	7,867,081	8,423,982
Traffic .....	2,493,060	2,492,496	1,265,094	1,189,038	1,078,519	1,159,095
Transportation (railway line) ....	35,678,262	35,448,813	18,479,012	18,528,954	13,992,388	13,926,943
Miscellaneous railway operations .	983,503	909,851	418,873	351,383	543,436	534,278
General .....	8,826,828	8,235,099	4,764,508	4,445,362	3,425,518	3,122,562
Equipment rents .....	350,063	282,782	Cr. 330,704	Cr. 509,047	Cr. 137,241	Cr. 60,993
Joint facility rents .....	125,279	169,204	Cr. 78,675	Cr. 79,032	104,722	139,877
Railway tax accruals .....	2,893,453	4,820,886	1,423,315	1,152,929	915,000	3,214,533
Totals .....	91,710,092	92,606,755	47,997,410	46,970,367	34,359,069	36,847,354
Net railway operating income .....	Dr. 1,568,502	3,724,556	Dr. 5,089,238	Dr. 1,910,726	3,157,103	5,564,505

See footnotes below

# RAIL FINANCIAL OPERATING STATISTICS

March 1963

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1963	1962 <sup>r</sup>	1963	1962	1963	1962 <sup>r</sup>
	dollars					
<u>RAIL</u>						
Operating revenues:						
Railway .....	90,141,590	96,331,311	42,908,172	45,059,641	37,516,172	42,411,859(1)
Express .....	4,695,455	4,989,280	2,946,813	2,914,359	1,730,220	2,056,358
Commercial communications .....	4,827,872	4,906,072	3,000,000	3,000,000	1,524,633	1,608,787
Highway transport (rail) .....	697,421	441,635	668,588	415,000	19,993	20,078
Totals .....	100,362,338	106,668,298	49,523,573	51,389,000	40,791,018	46,097,082
Operating expenses:						
Railway .....	91,710,092	92,606,755	47,997,410	46,970,367	34,359,069	36,847,354
Express .....	4,641,268	4,942,371	2,902,427	2,874,483	1,719,640	2,048,879
Commercial communications .....	4,360,219	4,271,264	2,676,521	2,568,621	1,463,428	1,477,024
Highway transport (rail) .....	695,137	347,675	666,777	320,046	18,009	18,265
Totals .....	101,406,716	102,168,065	54,243,135	52,733,517	37,560,146	40,391,522
Net rail operating income:						
Railway .....	Dr. 1,568,502	3,724,556	Dr. 5,089,238	Dr. 1,910,726	3,157,103	5,564,505
Express .....	54,187	46,909	44,386	39,876	10,580	7,479
Commercial communications .....	467,653	634,808	323,479	431,379	61,205	131,763
Highway transport (rail) .....	2,284	93,960	1,811	94,954	1,984	1,813
Totals .....	Dr. 1,044,378	4,500,233	Dr. 4,719,562	Dr. 1,344,517	3,230,872	5,705,560

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

<sup>r</sup> Revised figures.



RAIL FINANCIAL OPERATING STATISTICS

March 1963

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1963	1962	1963	1962 <sup>r</sup>	1963	1962 <sup>r</sup>
dollars						
Algoma Central & Hudson Bay Railway Co. ....	853,075	724,557(2)	714,930	618,772	138,145	105,785
Alma & Jonquieres Railway Co. ....	47,553	43,364	42,664	41,566	4,889	1,798
British Columbia Hydro and Power Authority .....	489,582	293,354	245,263	212,880	244,319	80,474
Canada Southern Railway Co. (Michigan Central)(1) .....	1,271,458	1,330,004	1,292,374	1,335,363	Dr. 20,916	Dr. 5,359
Canadian National Railways .....	49,523,573	51,389,000	54,243,135	52,733,517	Dr. 4,719,562	Dr. 1,344,517
Canadian Pacific Railway Co. ....	40,791,018	46,097,082(2)	37,560,146	40,391,522	3,230,872	5,705,560
Chesapeake & Ohio Railway Co. ....	1,319,541	1,154,199	1,046,935	975,044	272,606	179,155
Cumberland Railway Co. ....	252,402	252,435	291,451	265,164	Dr. 39,049	Dr. 12,729
Essex Terminal Railway Co. ....	62,625	68,292	47,874	43,603	14,751	24,689
Grand Falls Central Railway Co. ....	140,681	59,136	95,080	52,442	45,601	6,694
Great Northern Railway Co.(1) .....	158,534	163,253	157,886	151,671	648	11,582
Midland Railway of Manitoba(1) .....	37,072	39,070	115,062	102,188	Dr. 77,990	Dr. 63,118
Napierville Junction Railway Co. ....	87,565	83,383	88,051	91,503	Dr. 486	Dr. 8,120
Northern Alberta Railways Co. ....	718,367	657,477	564,093	674,830	154,274	Dr. 17,353
Ontario Northland Railway Co. ....	1,259,157	1,187,356	1,228,348	1,113,432	30,809	73,924
Pacific Great Eastern Railway Co. ...	1,450,961	1,246,745	914,478	852,253	536,483	394,492
Quebec North Shore & Labrador Railway Co. ....	271,528	258,500	1,017,997	809,720	Dr. 746,469	Dr. 551,220
Roberval & Saguenay Railway Co. ....	185,325	174,220	158,217	153,316	27,108	20,904
St. Lawrence & Adirondack Railway Co.(1) .....	57,526	69,448	82,668	77,519	Dr. 25,142	Dr. 8,071
Toronto, Hamilton & Buffalo Railway Co. ....	355,747	333,549	347,424	328,813	8,323	4,736
Wabash Railroad Company .....	927,895	940,581	1,062,966	1,051,042	Dr. 135,071	Dr. 110,461
White Pass & Yukon Route (lines in Canada) .....	101,153	103,293	89,674	91,905	11,479	11,388
Totals .....	100,362,338	106,668,298	101,406,716	102,168,065	Dr. 1,044,378	4,500,233

(1) Financial results are those for February.

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

<sup>r</sup> Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

January 1 to March 31, 1963

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1963	1962 <sup>r</sup>	1963	1962	1963	1962 <sup>r</sup>
dollars						
<u>RAIL</u>						
Operating revenues:						
Railway .....	259,386,008	267,258,039	126,865,941	127,001,463	105,551,636	114,088,584(1)
Express .....	14,121,799	14,676,114	8,925,802	8,445,937	5,141,562	6,179,366
Commercial communications .....	14,297,607	14,386,194	8,940,000	8,834,000	4,459,380	4,677,602
Highway transport (rail) .....	2,001,008	1,370,299	1,915,564	1,289,000	59,887	61,418
Totals .....	289,806,422	297,690,646	146,647,307	145,570,400	115,212,465	125,006,970
Operating expenses:						
Railway .....	273,495,930	271,940,399	143,323,813	139,008,968	103,388,187	107,140,679
Express .....	13,978,001	14,551,421	8,810,586	8,344,956	5,110,135	6,153,728
Commercial communications .....	12,767,928	12,405,583	7,849,562	7,392,330	4,273,120	4,347,526
Highway transport (rail) .....	1,915,250	1,184,612	1,832,365	1,101,743	51,780	54,811
Totals .....	302,157,109	300,082,015	161,816,326	155,847,997	112,823,222	117,696,744
Net rail operating income:						
Railway .....	Dr. 14,109,922	Dr. 4,682,360	Dr. 16,457,872	Dr. 12,007,505	2,163,449	6,947,905
Express .....	143,798	124,693	115,216	100,981	31,427	25,638
Commercial communications .....	1,529,679	1,980,611	1,090,438	1,441,670	186,260	330,076
Highway transport (rail) .....	85,758	185,687	83,199	187,257	8,107	6,607
Totals .....	Dr. 12,350,687	Dr. 2,391,369	Dr. 15,169,019	Dr. 10,277,597	2,389,243	7,310,226

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

<sup>r</sup> Revised figures.



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RAILWAY OPERATING STATISTICS  
February 1963

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1963	1962 <sup>r</sup>	1963	1962	1963	1962
Miles of road operated (monthly average) .....	44,356.94	44,555.07	23,058.60	23,128.83	16,763.90	16,883.90
Freight traffic:						
Tons carried - Revenue freight(1) .....	12,268,984	12,198,355	5,151,107	4,865,199	4,082,380	4,342,310
Ton-miles - Revenue freight .....(000)	5,336,356	4,864,033	2,835,440	2,444,212	2,116,788	2,035,323
Ton-miles - Revenue and non-revenue freight .....(000)	5,460,328	4,981,390	2,903,345	2,511,090	2,167,062	2,081,867
Passenger traffic:						
Revenue passengers(1) .....	1,699,448	1,518,486	1,053,642	915,334	568,707	522,279
Revenue passenger-miles .....(000)	127,171	113,292	66,671	55,222	52,325	49,178
Gross ton-miles:						
Freight train .....(000)	11,364,180	10,732,245	6,032,056	5,410,310	4,432,625	4,415,172
Passenger train .....(000)	1,217,901	1,282,303	721,509	785,260	403,733	401,425
Totals .....(000)	12,582,081	12,014,548	6,753,565	6,195,570	4,836,358	4,816,597
Train-miles:						
Freight service .....	4,742,357	4,647,503	2,465,250	2,412,629	1,865,855	1,817,496
Passenger service .....	2,110,098	2,255,568	1,184,949	1,311,478	753,437	771,839
Work service .....	208,017	181,730	150,784	134,523	39,378	31,430
Totals .....	7,060,472	7,084,801	3,800,983	3,858,630	2,658,670	2,620,765
Car-miles:						
Freight:						
Loaded .....	156,272,027	149,809,414	83,289,118	76,354,271	61,010,048	61,143,706
Empty .....	81,066,564	81,044,442	42,845,608	41,953,694	30,777,008	31,332,616
Caboose .....	4,982,405	4,906,824	2,529,100	2,457,841	2,039,733	2,031,286
Totals .....	242,320,996	235,760,680	128,663,826	120,765,806	93,826,789	94,507,608
Passenger .....	19,576,757	20,902,794	11,513,272	12,712,742	6,563,980	6,655,524
Total transportation service .....	261,897,753	256,663,474	140,177,098	133,478,548	100,390,769	101,163,132
Number of employees - Railway .....	127,328	130,671	68,652	71,637	50,240	50,164
Payroll - Railway ..... \$	49,492,767	48,344,830	26,633,623	26,223,760	19,103,317	18,352,239
Payroll chargeable to railway operating expenses ..... \$	46,224,490	45,040,332	24,649,485	24,187,819	17,928,434	17,312,010

See footnotes below.

RAILWAY OPERATING STATISTICS  
February 1963

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1963	1962 <sup>r</sup>	1963	1962	1963	1962 <sup>r</sup>
Averages per day per mile of road operated:						
Operating revenues ..... \$	67.04	67.49	65.49	62.67	69.93	74.37
Operating expenses ..... \$	72.13	71.08	73.49	70.83	71.12	72.84
Ton-miles - Revenue freight .....	4,297	3,899	4,392	3,774	4,510	4,305
Ton-miles - All freight .....	4,396	3,993	4,497	3,877	4,617	4,404
Passenger-miles - Revenue .....	102	91	103	85	111	104
Averages per freight train mile:						
Freight revenue ..... \$	15.60	16.07	15.15	14.87	15.42	17.15
Tons carried - Revenue freight .....	1,125	1,047	1,150	1,013	1,134	1,120
Tons carried - All freight .....	1,151	1,072	1,178	1,041	1,161	1,145
Freight cars - Loaded .....	33.0	32.2	33.8	31.6	32.7	33.6
Freight cars - Empty .....	17.1	17.4	17.4	17.4	16.5	17.2
Averages per passenger train mile:						
Passengers carried .....	60	50	56	42	69	64
Passenger cars .....	9.3	9.3	9.7	9.7	8.7	8.6
Miscellaneous averages:						
Operating expense per train-mile ..... \$	12.69	12.52	12.48	11.89	12.56	13.14
Miles hauled - Revenue freight .....	435	399	550	502	519	469
Miles carried - Revenue passengers .....	75	75	63	60	92	94
Tons carried per loaded freight-car-mile .....	34.9	33.3	34.9	32.9	35.5	34.0
Revenue per ton-mile of freight ..... ¢	1.387	1.536	1.317	1.468	1.359	1.531
Revenue per passenger per mile ..... ¢	2.977	3.135	2.911	3.127	3.086	3.200
Ratio of operating payroll to operating revenues %	55.51	53.50	58.29	59.60	54.62	49.24
Ratio of operating expenses to operating revenues %	107.59	105.32	112.22	113.03	101.70	97.95

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

(2) Represents an alternative method of counting employees derived from the average of those who work seven days or more in each of the two monthly pay periods, plus all persons on monthly payrolls. The original procedure is based on a count taken on the 15th day of each month.

<sup>r</sup> Revised figures.