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RAILWAY OPERATING STATISTICS

MARCH, 1962

Financial details of railways operating in Canada are submitted and published on a more current basis than operating statistics. Consequently, this report includes the March financial and February 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 from this report 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.

Financial Statistics

Railway operating revenues during the month of March increased 2.1 per cent to \$94,774,475 from \$92,796,088 in 1961. Operating expenses rose to a lesser degree, increasing 1.8 per cent to \$91,806,755 from \$90,146,662 leaving a net operating income of \$2,967,720 as compared with \$2,649,426 in the previous year.

The Canadian National Railways reported a 0.7 per cent increase in operating revenues to \$45,059,641 from \$44,740,725, and operating expenses rose 0.8 per cent to \$46,970,367 from \$46,608,709. As a result, a net operating loss of \$1,910,726 was recorded in contrast to one of \$1,867,984 in 1961. The Canadian Pacific Railway Company also reported an increase in operating revenues, up 3.1 per cent to \$40,874,859 from \$39,646,343. Operating expenses rose 4.1 per cent to \$36,047,354 from \$34,624,342 resulting in a net operating income of \$4,827,505 compared with \$5,022,001 in March 1961.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services increased 2.8 per cent to \$105,111,462 from \$102,270,742 one year earlier. Operating expenses were up 2.4 per cent to \$101,368,065 from \$98,954,541 and, as a result, the net operating income rose to \$3,743,397 from \$3,316,201 in the previous year.

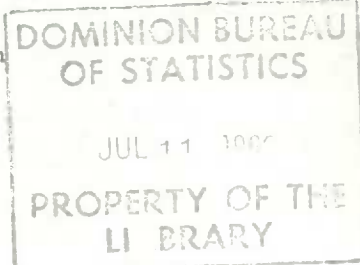
Operating Statistics

Revenue freight carried during the month of February rose 5.9 per cent to 12,198,355 tons from 11,514,391 and the number of ton-miles increased to 4,864,033,000 from 4,671,463,000. The average length of haul dropped to 399 miles from 406 and the average revenue per ton-mile fell to 1.503 cents from 1.579. Revenue passengers carried increased to 1,518,486 from 1,431,239, while passenger-miles dropped to 113,292,000 from 118,395,000. The average passenger journey declined to 75 miles from 83 and the average revenue earned per passenger mile fell to 3.135 cents from 3.262.

The February 1962 ratio of railway operating expenses to revenues rose to 106.41 per cent from 103.35.

Prepared in the Public Finance and Transportation Division
Transportation Section

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RAILWAY FINANCIAL OPERATING STATISTICS

March, 1962

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1962	1961 ^r	1962	1961	1962	1961(1)
	dollars					
<u>RAILWAY</u>						
Operating revenues:						
Freight	84,180,574	81,862,213	39,711,000	39,398,000	36,328,690	34,787,178
Passenger	4,008,750	4,414,423	2,127,100	2,256,000	1,689,769	1,956,908
Sleeping and parlour car	530,454	580,427	277,000	258,000	217,208	281,910
Mail	1,487,571	1,408,680	920,000	819,000	445,361	460,139
Express	1,429,890	1,650,743	782,841	777,225	529,341	763,869
Switching	587,787	468,203	289,800	96,400	157,799	225,585
Incidental	2,416,659	2,222,960	930,700	1,072,003	1,389,393	1,060,244
All other	132,790	188,439	21,200	64,097	117,298	110,510
Totals	94,774,475	92,796,088	45,059,641	44,740,725	40,874,859	39,646,343
Operating expenses:						
Road maintenance	18,481,126	19,114,396	10,177,166	10,721,703	6,387,077	6,525,336
Equipment maintenance	21,766,498	21,018,103	11,713,614	11,644,407	8,423,982	7,807,286
Traffic	2,492,496	2,475,482	1,189,038	1,290,114	1,159,095	1,022,696
Transportation (railway line)	35,448,813	34,618,612	18,528,954	18,409,613	13,926,943	13,255,867
Miscellaneous railway operations .	909,851	1,042,643	351,383	443,829	534,278	566,883
General	8,235,099	7,412,677	4,445,362	3,791,925	3,122,562	2,945,489
Equipment rents	282,782	Cr. 142,163	Cr. 509,047	Cr. 716,101	Cr. 60,993	Cr. 382,402
Joint facility rents	169,204	236,995	Cr. 79,032	Cr. 37,693	139,877	176,844
Railway tax accruals	4,020,886	4,369,917	1,152,929	1,060,912	2,414,533	2,706,343
Totals	91,806,755	90,146,662	46,970,367	46,608,709	36,047,354	34,624,342
Net railway operating income	2,967,720	2,649,426	Dr. 1,910,726	Dr. 1,867,984	4,827,505	5,022,001

(1) Figures have been re-stated to include March interim payments relating to recommendations of the Royal Commission on Transportation.
^r Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

March, 1962

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1962	1961 ^r	1962	1961	1962	1961(1)
	dollars					
<u>RAIL</u>						
Operating revenues:						
Railway	94,774,475	92,796,088	45,059,641	44,740,725	40,874,859	39,646,343
Express	4,989,280	4,713,453	2,914,359	2,650,275	2,056,358	2,042,319
Commercial communications	4,906,072	4,352,524	3,000,000	2,566,000	1,608,787	1,511,242
Highway transport (rail)	441,635	408,677	415,000	376,000	20,078	25,370
Totals	105,111,462	102,270,742	51,389,000	50,333,000	44,560,082	43,225,274
Operating expenses:						
Railway	91,806,755	90,146,662	46,970,367	46,608,709	36,047,354	34,624,342
Express	4,942,371	4,668,403	2,874,483	2,614,286	2,048,879	2,033,080
Commercial communications	4,271,264	3,740,004	2,568,621	2,097,940	1,477,024	1,434,799
Highway transport (rail)	347,675	399,472	320,046	361,066	18,265	28,336
Totals	101,368,065	98,954,541	52,733,517	51,682,001	39,591,522	38,120,557
Net rail operating income:						
Railway	2,967,720	2,649,426	Dr. 1,910,726	Dr. 1,867,984	4,827,505	5,022,001
Express	46,909	45,050	39,876	35,989	7,479	9,239
Commercial communications	634,808	612,520	431,379	468,060	131,763	76,443
Highway transport (rail)	93,960	9,205	94,954	14,934	1,813	Dr. 2,966
Totals	3,743,397	3,316,201	Dr. 1,344,517	Dr. 1,349,001	4,968,560	5,104,717

(1) Figures have been re-stated to include March interim payments relating to recommendations of the Royal Commission on Transportation.
^r Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

March, 1962

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1962	1961	1962	1961 ^r	1962	1961 ^r
dollars						
Algoma Central & Hudson Bay Railway Co.	704,721	737,479(2)	618,772	605,819	85,949	131,660
Alma & Jonquieres Railway Co.	43,364	56,166	41,566	47,382	1,798	8,784
British Columbia Electric Railway Co.	293,354	317,292	212,880	233,004	80,474	84,288
Canada Southern Railway Co.						
(Michigan Central)(1)	1,330,004	1,700,789	1,335,363	1,730,444	Dr. 5,359	Dr. 29,655
Canadian National Railways	51,389,000	50,333,000	52,733,517	51,682,001	Dr. 1,344,517	Dr. 1,349,001
Canadian Pacific Railway Co.	44,560,082	43,225,274(2)	39,591,522	38,120,557	4,968,560	5,104,717
Chesapeake & Ohio Railway Co.	1,154,199	881,040	975,044	832,857	179,155	48,183
Essex Terminal Railway Co.	68,292	58,174	43,603	46,240	24,689	11,934
Grand Falls Central Railway Co.	59,136	97,881	52,442	72,398	6,694	25,483
Great Northern Railway Co.(1)	163,253	146,216	151,671	221,880	11,582	Dr. 75,664
Midland Railway of Manitoba(1)	39,070	42,475	102,188	114,049	Dr. 63,118	Dr. 71,574
Napierville Junction Railway Co.	83,383	91,016	91,503	95,524	Dr. 8,120	Dr. 4,508
Northern Alberta Railways Co.	657,477	508,071	674,830	647,092	Dr. 17,353	Dr. 139,021
Ontario Northland Railway Co.	1,187,356	1,147,660	1,113,432	1,114,144	73,924	33,516
Pacific Great Eastern Railway Co.	1,246,745	1,020,084	852,253	812,631	394,492	207,453
Quebec North Shore & Labrador Railway Co.	258,500	164,676	809,720	634,641	Dr. 551,220	Dr. 469,965
Roberval & Saguenay Railway Co.	174,220	159,407	153,316	143,498	20,904	15,909
St. Lawrence & Adirondack Railway Co.(1)	69,448	79,132	77,519	71,528	Dr. 8,071	7,604
Sydney & Louisburg Railway Co.	252,435	185,947	265,164	323,800	Dr. 12,729	Dr. 137,853
Toronto, Hamilton & Buffalo Railway Co.	333,549	380,459	328,813	350,912	4,736	29,547
Wabash Railroad Company	940,581	835,981	1,051,042	962,971	Dr. 110,461	Dr. 126,990
White Pass & Yukon Route (lines in Canada)	103,293	102,523	91,905	91,169	11,388	11,354
Totals	105,111,462	102,270,742	101,368,065	98,954,541	3,743,397	3,316,201

(1) Financial results are those for February.

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

^r Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

January 1 to March 31, 1962

RAIL	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1962	1961 ^r	1962	1961	1962	1962(1)
dollars						
Operating revenues:						
Railway	262,406,912	260,261,923	127,001,463	125,222,035	109,321,584	109,717,903
Express	14,676,114	14,069,260	8,445,937	7,857,465	6,179,366	6,154,120
Commercial communications	14,386,194	12,822,121	8,834,000	7,557,000	4,677,602	4,474,738
Highway transport (rail)	1,370,299	1,172,167	1,289,000	1,073,000	61,418	77,020
Totals	292,839,519	288,325,471	145,570,400	141,709,500	120,239,970	120,423,781
Operating expenses:						
Railway	269,540,399	264,393,618	139,008,968	135,650,943	104,740,679	102,421,740
Express	14,551,421	13,980,870	8,344,956	7,778,824	6,153,728	6,142,964
Commercial communications	12,405,583	10,636,943	7,392,330	5,870,748	4,347,526	4,143,596
Highway transport (rail)	1,184,612	1,137,909	1,101,743	1,027,943	54,811	80,556
Totals	297,682,015	290,149,340	155,847,997	150,328,458	115,296,744	112,788,856
Net rail operating income:						
Railway	Dr. 7,133,487	Dr. 4,131,695	Dr. 12,007,505	Dr. 10,428,908	4,580,905	7,296,163
Express	124,693	88,390	100,981	78,641	25,638	11,156
Commercial communications	1,980,611	2,185,178	1,441,670	1,686,252	330,076	331,142
Highway transport (rail)	185,687	34,258	187,257	45,057	6,607	Dr. 3,536
Totals	Dr. 4,842,496	Dr. 1,823,869	Dr. 10,277,597	Dr. 8,618,958	4,943,226	7,634,925

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

^r Revised figures.



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RAILWAY OPERATING STATISTICS

February, 1962

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1962	1961 ^F	1962	1961	1962	1961
Miles of road operated (monthly average)	44,554.27	44,887.36	23,128.83	23,245.26	16,883.90	17,089.90
Freight traffic:						
Tons carried - Revenue freight(1)	12,198,355	11,514,391	4,865,199	4,589,427	4,342,310	4,007,186
Ton-miles - Revenue freight	4,864,033	4,671,463	2,444,212	2,373,430	2,035,323	1,942,718
Ton-miles - Revenue and non-revenue freight	4,981,390	4,778,255	2,511,090	2,442,823	2,081,867	1,976,065
Passenger traffic:						
Revenue passengers(1)	1,518,486	1,431,239	915,334	835,976	522,279	513,997
Revenue passenger-miles	113,292	118,395	55,222	58,966	49,178	51,266
Gross ton-miles:						
Freight train	10,732,245	10,435,353	5,410,310	5,340,374	4,415,172	4,214,045
Passenger train	1,282,303	1,345,706	785,260	828,520	401,425	428,579
Totals	12,014,548	11,781,059	6,195,570	6,168,894	4,816,597	4,642,624
Train-miles:						
Freight service	4,647,503	4,640,099	2,412,629	2,393,573	1,817,496	1,837,571
Passenger service	2,255,568	2,405,767	1,311,478	1,416,501	771,839	822,181
Work service	181,730	107,695	134,523	85,384	31,430	11,850
Totals	7,084,801	7,153,561	3,858,630	3,895,458	2,620,765	2,671,602
Car-miles:						
Freight:						
Loaded	149,809,414	147,821,409	76,354,271	75,604,469	61,143,706	60,251,516
Empty	81,044,442	79,010,116	41,953,694	42,685,128	31,332,616	28,437,310
Cabooses	4,905,710	4,766,564	2,457,841	2,435,037	2,031,286	1,923,305
Totals	235,759,566	231,598,089	120,765,806	120,724,634	94,507,608	90,612,131
Passenger	20,902,796	22,158,780	12,712,742	13,571,764	6,655,524	7,146,291
Total transportation service	256,662,362	253,756,869	133,478,548	134,296,398	101,163,132	97,758,422
Number of employees - Railway	130,671	131,586	71,637	72,828	50,164	49,914
Payroll - Railway	48,345,326	45,897,429	26,223,760	24,900,609	18,352,239	17,363,316
Payroll chargeable to railway operating expenses	45,040,051	43,106,233	24,187,819	23,236,583	17,312,010	16,423,125

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

^F Revised figures.

RAILWAY OPERATING STATISTICS

February, 1962

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1962	1961 ^F	1962	1961	1962	1961 ^F
Averages per day per mile of road operated:						
Operating revenues	66.20	66.40	62.67	62.38	71.00	72.59
Operating expenses	70.44	68.62	70.83	67.78	71.15	69.90
Ton-miles - Revenue freight	3,899	3,717	3,774	3,647	4,305	4,060
Ton-miles - All freight	3,993	3,802	3,877	3,753	4,404	4,130
Passenger-miles - Revenue	91	94	85	91	104	107
Averages per freight train mile:						
Freight revenue	15.73	15.89	14.87	14.99	16.27	16.57
Tons carried - Revenue freight	1,047	1,007	1,013	992	1,120	1,057
Tons carried - All freight	1,072	1,030	1,041	1,021	1,145	1,075
Freight cars - Loaded	32.2	31.9	31.6	31.6	33.6	32.8
Freight cars - Empty	17.4	17.0	17.4	17.8	17.2	15.5
Averages per passenger train mile:						
Passengers carried	50	49	42	42	64	62
Passenger cars	9.3	9.2	9.7	9.6	8.6	8.7
Miscellaneous averages:						
Operating expense per train-mile	12.40	12.06	11.89	11.32	12.33	12.52
Miles hauled - Revenue freight	399	406	502	517	469	485
Miles carried - Revenue passengers	75	83	60	71	94	100
Tons carried per loaded freight-car-mile	33.3	32.3	32.9	32.3	34.0	32.8
Revenue per ton-mile of freight	1.503	1.579	1.468	1.512	1.453	1.567
Revenue per passenger per mile	3.135	3.262	3.127	3.448	3.200	3.301
Ratio of operating payroll to operating revenues	54.54	51.65	59.60	57.23	51.58	47.36
Ratio of operating expenses to operating revenues	106.41	103.35	113.03	108.65	100.21	96.29

^F Revised figures.