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RAILWAY OPERATING STATISTICS

MARCH 1960

As financial statistics of railways operating in Canada are submitted and published on a more current basis than operating data, it has become the practice to publish the financial section one month ahead of the operating. Consequently, the current report includes the March financial and February operating results of class 1 and 2 roads.

Financial Statistics

Railway operating revenues during the month of March declined 1.5 per cent to \$100,370,654 from \$101,877,489 in 1959 and operating expenses declined to \$95,498,743 from \$95,962,936. As a result, the net operating income fell to \$4,-871,911 from \$5,914,553.

The Canadian National Railways recorded a slight drop in operating revenues to \$49,503,871 from \$49,579,951, while operating expenses rose slightly to \$49,003,917 from \$48,810,634. The resultant net operating income was \$499,954 in contrast to \$769,317 a year earlier. The Canadian Pacific Railway Company registered a 4.5 per cent decrease in operating revenues to \$41,214,090 from \$43,173,457 in 1959 and operating expenses dropped 4.0 per cent to \$36,507,533 from \$38,020,477. Thus the net operating income declined 8.7 per cent to \$4,706,557 from \$5,152,980 in March 1959.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services totalled \$109,761,844 in March 1960, down 0.9 per cent from \$110,768,638 in 1959. Rail operating expenses dropped slightly to \$104,092,696 from \$104,296,665 leaving a net operating income of \$5,669,148 as compared with \$6,471,973 in 1959.

Operating Statistics

Revenue freight carried during the month of February totalled 13,192,479 tons up from 12,107,873 in the previous year. The number of ton-miles rose to 5,086,853,000 from 4,687,359,000 while the average haul dropped slightly to 386 miles from 387. The average revenue per ton-mile of freight dropped to 1.631 cents from 1.641. Revenue passengers carried during the month rose to 1,872,817 from 1,699,208 and passenger miles rose to 164,150,000 from 155,513,000. The average passenger journey dropped however to 88 miles from 92, and the average revenue earned per passenger per mile fell to 2.766 cents from 3.180.

The February 1960 ratio of railway operating expenses to revenues dropped to 99.30 per cent from 103.71.

> Prepared in the Public Finance and Transportation Division Transportation Section

8504-505-30

RAILWAY FINANCIAL OPERATING STATISTICS

March, 1960

	Total 22	2 Railways	Canadian Na	tional Railways	Canadian Pacific Railway Company		
	1960	195 9 °	1960	1959	1960	1959	
	\$	\$	\$	\$	\$	\$	
RAILWAY			7.7			1919	
Operating Revenues				7.00			
Freight	87,820,799	89,029,691	43,104,000	43,495,000	35,924,789	37,342,486	
Passenger	4,838,709	5,456,248	2,558,000	2,644,400	2,027,051	2,506,906	
Sleeping and parlour car	742,564	701,051	333,700	291,794	361,845	353,420	
Mail	1,444,241	1,490,840	828,000	855,000	490,818	484,567	
Express	2,230,217	2,137,111	1,310,871	1,093,246	795,539	906,232	
Switching	798,885	694,953	354,500	284,549	271,020	258, 243	
Incidental	2,238,815	2,112,753	932,500	854,234	1,209,684	1,162,515	
All other	256,424	254,842	82,300	61,728	133,344	159,088	
Total	100,370,654	101,877,489	49,503,871	49,579,951	41,214,090	43,173,457	
Operating Expenses						FF 1-7'983	
Road maintenance	19,559,730	19,863,907	11,049,488	10,969,540	6,566,494	7,001,041	
Equipment maintenance	22,876,780	21,963,148	12,453,044	11,389,128	8,743,779	9,035,388	
Traffic	2,370,726	2,466,521	1,149,577	1,209,842	1,062,046	1,096,583	
Transportation (railway line)	36,840,654	37,988,730	18,964,951	19,956,224	14,491,173	14,785,872	
Miscellaneous railway operations	1,120,147	1,149,398	410,184	417,101	652,499	680,524	
General	8,707,161	8,274,260	4,719,183	4,665,496	2,944,114	2,890,420	
Equipment rents	Cr. 179,644	Cr. 14,308	Cr. 724,071	Cr. 674,624	Cr. 398,849	Cr. 203,949	
Joint facility rents	281,843	154,229	27,076	Cr. 12,838	174,083	109,781	
Railway tax accruals	3,921,346	4,117,051	954,485	890,765	2,272,194	2,624,817	
Total	95,498,743	95,962,936	49,003,917	48,810,634	36,507,533	38,020,477	
Net Railway Operating Income	4,871,911	5,914,553	499,954	769,317	4,706,557	5,152,980	

RAIL FINANCIAL OPERATING STATISTICS

March, 1960

	Total 22 Railways		Canadian Natio	nal Railways	Canadian Pacific Railway Company		
	1960	1959 ^r	1960	1959	1960	1959	
	\$	\$	\$	\$	\$	\$	
RAIL							
Operating Revenues							
Railway	100,370,654	101,877,489	49,503,871	49,579,951	41,214,090	43,173,457	
Express	4,681,645	4,785,617	2,573,929	2,582,754	2,079,793	2,171,116	
Commercial Communications	4,329,721	3,771,981	2,509,000	2,158,000	1,528,917	1,345,521	
Highway Transport (Rail)	379,824	333,551	349,000	300,000	22,767	24,498	
Total	109,761,844	110,768,638	54,935,800	54,620,705	44,845,567	46,714,592	
Operating Expenses			The state of				
Railway	95,498,743	95,962,936	49,003,917	48,810,634	36,507,533	38,020,477	
Express	4,631,523	4,734,247	2,534,696	2,546,991	2,070,701	2,157,332	
Commercial Communications	3,581,618	3,268,595	1,956,521	1,789,191	1,409,930	1,269,087	
Highway Transport (Rail)	380,812	330,887	344,519	296,540	23,670	23,871	
Total	104,092,696	104,296,665	53,839,653	53,443,356	40,011,834	41,470,767	
Net Rail Operating Income							
Railway	4,871,911	5,914,553	499,954	769,317	4,706,557	5,152,980	
Express	50,122	51,370	39,233	35,763	9,092	13,784	
Commercial Communications	748,103	503,386	552,479	368,809	118,987	76,434	
Highway Transport (Rail)	Dr. 988	2,664	4,481	3,460	Dr. 903	627	
Total	5,669,148	6,471,973	1,096,147	1,177,349	4,833,733	5,243,825	

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RAIL FINANCIAL OPERATING STATISTICS

March 1960

	Operating Revenues		Operating Expenses			Net Rail Operating Income			
Railway	1960	1959	1960	1959		1960		1959	
	\$	\$	\$	\$		\$		\$	
Algoma Central & Hudson Bay Railway									
Co.	729,134	675,249	458,063	423,942		271,071		251,307	
Alma & Jonquieres Railway Co	50,854	47,198	42,660	44,543		8,194		2,655	
British Columbia Electric Railway Co.	354,904	366,126	231,654	248,765		123,250		117,361	
Canada Southern Railway Co. (Mich-									
igan Central) (2)	1,858,837	1,575,146	1,950,227	1,831,112	Dr.	91,390	Dr.	255,966	
Canadian National Railways	54,935,800	54,620,705	53,839,653	53,443,356		1,096,147		1,177,349	
Canadian Pacific Railway Co	44,845,567	46,714,592	40,011,834	41,470,767		4,833,733		5,243,825	
Chesapeake & Ohio Railway Co	1,138,169	1,165,835	977,079	900,057		161,090		265,778	
Essex Terminal Railway Co.	71,813	73,310	48,647	40,019		23,166		33,291	
Grand Falls Central Railway Co.	97,881	53,508	72,398	58,398		25,483	Dr.	4,890	
Great Northern Railway Co(1)	201,460	165,218	149,207	184,728		52,253	Dr.	19,510	
Midland Railway of Manitoba (1)	56,869	72,065	99,360	93,047	Dr.	42,491	Dr.	20,982	
Napierville Junction Railway Co	101,246	105,657	105,357	104,844	Dr.	4,111		813	
Northern Alberta Railways Co	569,805	615,282	737,595	752,902	Dr.	167,790	Dr.	137,620	
Ontario Northland Railway Co	1,297,708	1,219,012	1,155,883	1,157,803		141,825		61,209	
Pacific Great Eastern Railway Co	1,099,342	1,049,142	898,006	849,396		201,336		199,746	
Quebec North Shore & Labrador Rail-									
way Co.	255,267	150,626	1,187,461	629,446	Dr.		Dr.	478,820	
Roberval & Saguenay Railway Co	171,672	161,618	154,125	139,254		17,547		22,364	
St. Lawrence & Adirondack Railway Co.	75,710	96,080	73,581	83,824		2,129		12,256	
Sydney & Louisburg Railway Co	392,819	214,952	357,042	309,261		35,777	Dr.	94,309	
Toronto, Hamilton & Buffalo Railway									
Co	488,535	505,296	453,431	427,905		35,104		77,391	
Wabash Railroad Company(1)	861,816	1,045,693	996,099	1,016,742	Dr.	134,283		28,951	
White Pass & Yukon Route (lines in									
Canada)	106,636	76,328	93,334	86,554		13,302	Dr.	10,226	
Total	109,761,844	110,768,638	104,092,696	104,296,665		5,669,148		6,471,973	

⁽¹⁾ Financial results are those for February.

⁽²⁾ Financial results are those for January.

RAIL FINANCIAL OPERATING STATISTICS

January 1 to March 31, 1960

	Total 22 Railways		Canadian Nat	ional Railways	Canadian Pacific Railway Company		
	1960	1959 ^r	1960	1959	1960	1959	
	\$	\$	\$	\$	\$	\$	
RAIL		- WEIEN					
Operating Revenues							
Railway	280,666,453	279,652,612	137,780,293	136,357,117	114,109,139	116,532,485	
Express	13,136,308	13,382,963	7,777,207	7,780,501	5,275,399	5,505,117	
Commercial Communications	12,466,124	10,856,884	7,110,000	6,147,000	4,503,996	3,931,852	
Highway Transport (Rail)	1,117,476	957,630	1,021,000	860,000	70,510	70,965	
Total	307,386,361	304,850,089	153,688,500	151,144,618	123,959,044	126,040,419	
Operating Expenses					- municipality	3.41111.00	
Railway	281,407,584	280,694,227	145,012,661	143,698,732	107,366,292	110,340,892	
Express	13,010,754	13,322,938	7,674,078	7,710,291	5,258,605	5,521,312	
Commercial Communications	10,545,557	9,604,998	5,750,814	5,291,666	4,150,103	3,718,686	
Highway Transport (Rail)	1,116,410	954,592	1,007,557	849,877	76,355	69,734	
Total	306,080,305	304,576,755	159,445,110	157,550,566	116,851,355	119,650,624	
Net Rail Operating Income							
Railway	Dr. 741,131	Dr.1,041,615	Dr.7,232,368	Dr. 7,341,615	6,742,847	6,191,593	
Express	125,554	60,025	103,129	70,210		Dr. 16,195	
Commercial Communications	1,920,567	1,251,886	1,359,186	855,334		213,166	
Highway Transport (Rail)	1,066	3,038	13,443	10,123	Dr. 5,845	1,231	
Total	1,306,056	273,334	Dr.5,756,610	Dr. 6,405,948	7,107,689	6,389,795	

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RAILWAY OPERATING STATISTICS

February, 1960

A STATE OF THE PARTY OF THE PAR	Total 22	Railways	Canadian Nati	onal Railways	Canadian Pacific Railway Company		
personal control of the control of t	1960	1959	1960	1959	1960	1959	
						11 14	
Miles of road operated (monthly average)	45,073.85	44,971.04	23,348.56	23,262.12	17,094.80	17,095.80	
Freight Traffic						C- THAT I	
Tons carried-revenue freight(1)	13,192,479	12,107,873	5,580,280	5,019,681	4,271,642	4,129,183	
Ton-miles - revenue freight(000)	5,086,853	4,687,359	2,564,943	2,400,389	2,094,290	1,913,911	
Ton-miles - revenue and non-revenue freight (000)	5,224,727	4,863,674	2,646,425	2,501,247	2,146,457	1,979,812	
Passenger Traffic				1 1 1 1 1			
Revenue passengers(1)	1,872,817	1,699,208	1,103,741	927,943	660,240	652,936	
Revenue passenger-miles(000)	164,150	155,513	81,692	73,105	71,119	70,079	
Gross Ton-Miles							
Freight train(000)	11,371,849	10,675,958	5,717,821	5,455,593	4,586,972	4,346,346	
Passenger train(000)	1,612,999	1,684,762	928,016	924,171	569,851	636,800	
Total(000)	12,984,848	12,360,720	6,645,837	6,379,764	5,156,823	4,983,146	
Train-Miles							
Freight service	5,300,425	5,280,597	2,625,880	2,686,319	2,178,373	2,091,580	
Passenger service	2,874,063	2,959,781	1,600,591	1,602,854	1,052,326	1,131,504	
Work service	264,033	289,716	203,166	186,897	46,484	86,135	
Total	8,438,521	8,530,094	4,429,637	4,476,070	3,277,183	3,309,219	
Car-Miles							
Freight:							
Loaded	164,785,064	157,490,279	83,471,136	82,749,413	66,754,156	62,392,518	
Empty	83,546,677	75,775,808	42,043,013	37,646,677	31,867,642	30,040,800	
Total (including cabooses)	253,676,036	238,524,531	128, 164, 893	123, 103, 460	100,869,794	94,558,188	
Passenger	26,030,291	26,399,716	15,068,424	14,583,687	9,213,036	9,841,602	
Total transportation service	279,706,327	264,924,247	143,233,317	137,687,147	110,082,830	104,399,790	
Number of Employees - Railway	144,796	151,086	79,365	82,427	55,711	59,084	
Pay Roll-Railway\$	51,117,796	50,069,223	27,294,229	26,847,327	19,769,253	19,369,125	
Pay Roll Chargeable to Railway Operating Expenses\$	48,462,537	46,851,654	25,802,488	24,779,083	18,772,151	18,387,321	

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

RAILWAY OPERATING STATISTICS

February, 1960

and the second s	Total 22	Railways	Canadian National Railways		Canadian Pacific Railway Compan	
	1960	1959	1960	1959	1960	1959
						3000
Averages per day per mile of road operated	70.10	60 or	(0.02	((10	75 01	25 56
Operating revenues	72.18	69.95	69.93	66.12	75.21	75.56
Operating expenses	71.67	72.55	71.23	72.35	72.09	74.05
Ton-miles - revenue freight	3,892	3,723	3,788	3,685	4,224	3,998
Ton-miles - all freight	3,997	3,863	3,908	3,840	4,330	4,136
Passenger-miles - revenue	126	124	121	112	143	146
Averages per freight train mile						
Freight revenue\$	15.65	14.57	15.97	14.10	14.77	14.86
Tons carried - revenue freight	960	888	977	894	961	915
Tons carried - all freight	986	921	1,008	931	985	947
Freight cars - loaded	31.1	29.8	31.8	30.8	30.6	29.8
Freight cars - empty	15.8	14.3	16.0	14.0	14.6	14.4
Averages per passenger train mile					-	
	57	53	51	46	68	62
Passengers carried	9.1	8.9	9.4	9.1	8.8	8.7
Miscellaneous averages						
Operating expense per train-mile\$	11.10	10.71	10.89	10.53	10.91	10.71
Miles hauled - revenue freight	386	387	460	478	490	464
Miles carried - revenue passengers	88	92	74	79	108	107
Tons carried per loaded freight car-mile	31.7	30.9	31.7	30.2	32.2	31.7
Revenue per ton-mile of freight	1.631	1.641	1.635	1.578	1.536	1.624
Revenue per passenger per mile¢	2.766	3.180	2.667	3.436	2.964	3.070
Ratio of operating pay roll to operating revenues %	51.37	53.19	54.50	57.54	50.35	50.84
Ratio of operating expenses to operating revenues %	99.30	103.71	101.87	109.43	95.85	98.00

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