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RAILWAY OPERATING STATISTICS

Historical Fire Luzy

March 1961.

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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).

Financial Statistics

Railway operating revenues during the month of March declined 10.0 per cent to \$91,073,761 from \$101,216,063 in 1960. Operating expenses were also lower, dropping 6.9 per cent to \$89,105,282 from \$95,720,017, and as a result, the net operating income was \$1,968,479 as compared with \$5,496,046 in March 1960.

The Canadian National Railway reported a decrease in operating revenues of 9.6 per cent to \$44,740,725 from \$49,503,871 a year earlier. Operating expenses fell 4.9 per cent to \$46,608,709 from \$49,003,917 leaving a net operating loss of \$1,867,984 as compared to an income of \$499,954 in 1960. The Canadian Pacific Railway Company reported a drop in operating revenues of 7.8 per cent to \$38,006,-782 from \$41,214,090. Operating expenses fell 7.4 per cent to \$33,795,342 from \$36,507,533 resulting in a decline in operating income to \$4,211,440 from \$4,706,-557 in 1960.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services declined 9.1 per cent to \$100,548,415 from \$110,607,253 in 1960. Rail operating expenses decreased 6.1 per cent to \$97,-913,323 from \$104,313,970 and the net rail operating income fell to \$2,635,092 from \$6,293,283 in 1960.

Operating Statistics

Revenue freight carried during the month of February declined 12.7 per cent to 11,514,391 tons from 13,193,276 and the number of ton-miles dropped to 4,671,463,000 from 5,085,713,000. The average length of haul increased to 406 miles from 385 while the average revenue per ton-mile dropped to 1.548 cents from 1.640. Revenue passengers carried during the month were down to 1,431,239 from 1,872,817 and passenger miles dropped to 118,395,000 from 164,150,000. The average passenger journey fell to 83 miles from 88, while the average revenue per passenger mile rose to 3.262 cents from 2.766 cents.

The February 1961 ratio of railway operating expenses to operating revenues increased to 104.12 per cent from 98.92.

Prepared in the Public Finance and Transportation Division Transportation Section.

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RAILWAY FINANCIAL OPERATING STATISTICS

March, 1961

Contract of the same of the sa	Total 22 I	Railways	Canadian Natio	onal Railways	Canadian Pacific Railway Company		
-ti-sus-remained living	1961	1960 ^r	1961	1960	1961	1960	
	\$	\$	s	\$	\$	\$	
RAILWAY	¥	¥-		Y			
perating Revenues							
Freight	80,139,534	88,708,391	39,398,000	43,104,000	33,147,617	35,924,78	
Passenger	4,414,423	4,792,751	2,256,000	2,558,000	1,956,908	2,027,05	
Sleeping and parlour car	580,427	739,748	258,000	333,700	281,910	361,84	
Mail	1,408,680	1,439,228	819,000	828,000	460,139	490,81	
Express	1,650,743	2,247,436	777,225	1,310,871	763,869	795,53	
Switching	468,451	799,039	96,400	354,500	225,585	271,02	
Incidental	2,222,630	2,232,777	1,072,003	932,500	1,060,244	1,209,68	
All other	188,873	256,693	64,097	82,300	110,510	133,34	
Total	91,073,761	101,216,063	44,740,725	49,503,871	38,006,782	41,214,09	
Operating Expenses						13190	
	19,044,497	19,573,996	10,721,703	11,049,488	6,525,336	6,566,49	
Road maintenance	20,966,638	22,923,999	11,644,407	12,453,044	7,807,286	8,743,77	
Equipment maintenance	2,474,760	2,386,199	1,290,114	1,149,577	1,022,696	1,062,04	
Traffic	34,635,112	36,854,735	18,409,613	18,964,951	13,255,867	14,491,17	
Transportation (railway line)	1,042,643	1,118,875	443,829	410,184	566,883	652,49	
General	7,409,802	8,748,758	3,791,925	4,719,183	2,945,489	2,944,11	
Equipment rents	Cr. 177,975	Cr. 78,862	Cr. 716,101	Cr. 724,071	Cr. 382,402	Cr. 398,84	
Joint facility rents	232,935	271, 224	Cr. 37,693	27,076	176,844	174,08	
Railway tax accruals	3,476,870	3,921,093	1,060,912	954,485	1,877,343	2,272,19	
Total	89,105,282	95,720,017	46,608,709	49,003,917	33,795,342	36,507,53	
Net Railway Operating Income	1,968,479	5,496,046	Dr. 1,867,984	499,954	4,211,440	4,706,55	

RAIL FINANCIAL OPERATING STATISTICS

March, 1961

Toold	Total 22 R	ailways	Canadian Nati	onal Railways	Canadian Pacific Railway Company		
DONE to local to the local to t							
[millers e r;	1961	1960 ^r	1961	1960	1961	1960	
	\$	\$	\$	\$	\$	\$	
promise of the same					- 11 142		
RAIL							
The state of the s				-57.7			
Operating Revenues							
Railway	91,073,761	101,216,063	44,740,725	49,503,871	38,006,782	41,214,090	
Express	4,713,453	4,681,645	2,650,275	2,573,929	2,042,319	2,079,793	
Commercial Communications	4,352,524	4,329,721	2,566,000	2,509,000	1,511,242	1,528,917	
Highway Transport (Rail)	408,677	379,824	376,000	349,000	25,370	22,767	
Total	100,548,415	110,607,253	50,333,000	54,935,800	41,585,713	44,845,567	
Manager -	7 17	M	- Parties 1	200		TO THE STATE OF	
Operating Expenses			-1.3	= (50.0)		and letting	
Railway	89,105,282	95,720,017	46,608,709	49,003,917	33,795,342	36,507,533	
Express	4,668,565	4,631,523	2,614,286	2,534,696	2,033,080	2,070,701	
Commercial Communications	3,740,004	3,581,618	2,097,940	1,956,521	1,434,799	1,409,930	
Highway Transport (Rail)	399,472	380,812	361,066	344,519	28,336	23,670	
Total	97,913,323	104,313,970	51,682,001	53,839,653	37,291,557	40,011,834	
Net Rail Operating Income	7-1-1	200	NH T		7.0	100	
Railway	1,968,479	5,496,046	Dr. 1,867,984	499,954	4,211,440	4,706,557	
Express	44,888	50,122	35,989	39,233	9,239	9,092	
Commercial Communications	612,520	748, 103	468,060	552,479	76,443	118,987	
Highway Transport (Rail)	9,205	Dr. 988	14,934	4,481	Dr. 2,966	Dr. 903	
Total	2,635,092	6,293,283	Dr. 1,349,001	1,096,147	4,294,156	4,833,733	

r - Revised figures

RAIL FINANCIAL OPERATING STATISTICS

March, 1961

Railway	Operating Revenues		Operating	Expenses	Net Rail Operating Income		
	1961	1960 ^r	1961	1960 ^r	1961	1960 ^r	
T8 11 11	\$	\$	\$	\$	\$	\$	
Algoma Central & Hudson Bay Railway							
Co	713,996	729,134	432,037	458,063	281,959	271,071	
Alma & Jonquieres Railway Co.	56,166	50,854	47,382	42,660	8,784	8, 194	
British Columbia Electric Railway Co.	317,292	354,904	233,004	231,654	84,288	123,250	
Canada Southern Railway Co. (Mich-							
igan Central) (1)	1,700,789	2,701,780	1,730,444	2,170,733	Dr. 29,655	531,047	
Canadian National Railways	50,333,000	54,935,800	51,682,001	53,839,653	Dr. 1,349,001	1,096,147	
Canadian Pacific Railway Co	41,585,713	44,845,567	37,291,557	40,011,834	4,294,156	4,833,733	
Chesapeake & Ohio Railway Co	881,040	1,138,169	832,857	977,079	48, 183	161,090	
Essex Terminal Railway Co.	58,174	71,813	46,240	48,647	11,934	23, 166	
Grand Falls Central Railway Co.	94,024	97,881	66,917	72,398	27,107	25,483	
Great Northern Railway Co. (1)	146,216	201,460	221,880	149,207	Dr. 75,664		
Midland Railway of Manitoba (1)	42,475	56,869	114,049	99,360	Dr. 71,574		
Napierville Junction Railway Co	91,016	101,246	95,524	105,357	Dr. 4,508	Dr. 4,111	
Northern Alberta Railways Co.	508,071	569,805	647,092	737,595	Dr. 139,021	Dr. 167,790	
Ontario Northland Railway Co.	1,147,660	1,297,708	1,114,144	1,155,883	33,516	141,825	
Pacific Great Eastern Railway Co	1,020,084	1,099,342	812,631	898,006	207,453	201,336	
Quebec North Shore & Labrador Rail-			,				
way Co.	164,676	255,267	634,641	1,187,461	Dr. 469,965	Dr. 932,194	
Roberval & Saguenay Railway Co	159,407	171,672	143,498	154,125	15,909	17,547	
St. Lawrence & Adirondack Railway Co.	79,132	78, 176	71,528	74,349	7,604		
Sydney & Louisburg Railway Co	185,947	392,819	323,800	357,042	Dr. 137,853	35,777	
Toronto, Hamilton & Buffalo Railway							
Co	380,459	488,535	350,912	453,431	29,547	35,104	
Wabash Railroad Company(1)	780,555	861,816	930,016	996,099	Dr. 149,461		
White Pass & Yukon Route (lines in							
Canada)	102,523	106,636	91, 169	93,334	11,354	13,302	
Total	100,548,415	110,607,253	97,913,323	104,313,970	2,635,092	6,293,283	

⁽¹⁾ Financial results are those for February

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r - Revised figures

RAIL FINANCIAL OPERATING STATISTICS

January 1 to March 31, 1961

	Total 22 Railways		Canadian Nati	onal Railways	Canadian Pacific Railway Company					
	1961	1960 ^r	1961	1960	1961	1960				
	\$	\$	\$	\$	\$	\$				
RAIL	-									
Operating Revenues					1 1					
Railway Express Commercial Communications Highway Transport (Rail)	255,616,615 14,069,260 12,822,121 1,172,167	282,507,378 13,136,308 12,465,926 1,117,476	125,222,035 7,857,465 7,557,000 1,073,000	137,780,293 7,777,207 7,110,000 1,021,000	105,202,408 6,154,120 4,474,738 77,020	114,109,139 5,275,399 4,503,996 70,510				
Total	283,680,163	309,227,088	141,709,500	153,688,500	115,908,286	123,959,04				
Operating Expenses										
Railway Express Commercial Communications Highway Transport (Rail)	261,599,013 13,981,945 10,636,943 1,137,909	281,822,394 13,010,754 10,545,557 1,116,410	135,650,943 7,778,824 5,870,748 1,027,943	5,750,814	100, 136, 740 6, 142, 964 4, 143, 596 80, 556	107,366,292 5,258,609 4,150,103 76,359				
Total	287,355,810	306,495,115	150,328,458	159,445,110	110,503,856	116,851,35				
Net Rail Operating Income										
Railway Express Commercial Communications Highway Transport (Rail)	87,315 2,185,178	684,984 125,554 1,920,369 1,066	Dr. 10,428,908 78,641 1,686,252 45,057	103,129 1,359,186	5,065,668 11,156 331,142 Dr. 3,536	6,742,847 16,794 353,893 Dr. 5,845				
Total	Dr. 3,675,647	2,731,973	Dr. 8,618,958	Dr. 5,756,610	5,404,430	7,107,689				

r - Revised figures

	Total 22 Railways		Canadian Natio	onal Railways	Canadian Pacific Railway Company		
granted the present requiry.	1961	1960 ^r	1961	1960	1961	1960	
Tota sealer, pro season to a constant							
Miles of road operated (monthly average)	44,886.13	45,073.95	23,245.26	23,348.56	17,089.90	17,094.80	
Freight Traffic	1, -97				NO.		
Tons carried-revenue freight (1) Ton-miles-revenue freight (000) Ton-miles-revenue and non-revenue freight (000)	11,514,391 4,671,463 4,778,255	13,193,276 5,085,713 5,223,652	4,589,427 2,373,430 2,442,823	5,580,280 2,564,943 2,646,425	4,007,186 1,942,718 1,976,065	4,271,642 2,094,290 2,146,457	
Passenger Traffic	3100						
Revenue passengers (1)	1,431,239 118,395	1,872,817 164,150	835,976 58,966	1,103,741 81,692	513,997 51,266	660,240 71,119	
Gross Ton-Miles							
Freight train (000) Passenger train (000) Total (000)	10,435,353 1,345,706 11,781,059	11,343,005 1,612,999 12,956,004	5,340,374 828,520 6,168,894	5,717,821 928,016 6,645,837	4,214,045 428,579 4,642,624	4,586,972 569,851 5,156,823	
Train-Miles							
Freight service Passenger service Work service Total	4,640,099 2,405,767 109,027 7,154,893	5,312,746 2,874,063 264,033 8,450,842	2,393,573 1,416,501 85,384 3,895,458	2,625,880 1,600,591 203,166 4,429,637	1,837,571 822,181 11,850 2,671,602	2,178,373 1,052,326 46,484 3,277,183	
Car-Miles							
Freight: Loaded	147,883,329 79,048,599 231,704,727 22,158,780 253,863,507	164,746,264 83,342,676 253,494,026 26,029,698 279,523,724	75,604,469 42,685,128 120,724,634 13,571,764 134,296,398	83,471,136 42,043,013 128,164,893 15,068,424 143,233,317	60,251,516 28,437,310 90,612,131 7,146,291 97,758,422	66,754,156 31,867,642 100,869,794 9,213,036 110,082,830	
Number of Employees - Railway	131,591	144,808	72,828	79,365	49,934	55,711	
Pay Roll - Railway\$	45,901,671	51,117,674	24,900,609	27,294,229	17,363,516	19,769,253	
Pay Roll Chargeable to Railway Operating Expenses\$	43,110,475	48,462,415	23,236,583	25,802,488	16,423,125	18,772,151	

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

r - Revised figures.

RAILWAY OPERATING STATISTICS

February, 1961

	Total 22	Railways	tailways Canadian Nat		Canadian Pacific	Railway Company	Ilway Company	
	1961	1960 ^r	1961	1960	1961	1960		
and a second sec								
Averages per day per mile of road operated					T 10 -5, 1991			
Operating revenues	65.24	72.51	62.38	69.93	69.59	75.21		
Operating expenses\$	67.93	71.72	67.78	71.23	68.38	72.09		
Ton-miles - revenue freight	3,717	3,891	3,647	3,788	4,060	4,224		
Ton-miles - all freight	3,802	3,996	3,753	3,908	4, 130	4,330		
Passenger-miles - revenue	94	126	91	121	107	143		
plaint								
Averages per freight train mile								
Freight revenue\$	15.58	15.69	14.99	15.97	15.78	14.77		
Tons carried - revenue freight	1,007	957	992	977	1,057	961		
Tons carried - all freight	1,030	983	1,021	1,008	1,075	985		
Freight cars - loaded	31.9	31.0	31.6	31.8	32.8	30.6		
Freight cars - empty	17.0	15.7	17.8	16.0	15.5	14.6		
Averages per passenger train mile								
Passengers carried	49	57	42	51	62	68		
Passenger cars	9.2	9.1	9.6	9.4	8.7	8.8		
a document of the control of the con								
Miscellaneous averages						10.01		
Operating expense per train-mile\$	11.93	11.09	11.32	10.89	12.25	10.91		
Miles hauled - revenue freight	406	385	517	460	485	490		
Miles carried - revenue passengers	83	88	71	74	100	108		
Tons carried per loaded freight car-mile	32.3	31.7	32.3	31.7	32.8	32.2		
Revenue per ton-mile of freight ¢	1.548	1.640	1.512	1.635	1.493	1.536		
Revenue per passenger per mile ¢	3.262	2.766	3.448	2.667	3,201	2.964		
Ratio of operating pay roll to operating revenues %	52.58	51.13	57.23	54.50	49.32	50.35		
Ratio of operating expenses to operating revenues %	104.12	98.92	108.65	101.87	98.25	95.85		

r - Revised figures.

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