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RAILWAY OPERATING STATISTICS

AUGUST 1960

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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, this report includes the August financial and July operating results of class 1 and 2 roads.

Financial Statistics

Railway operating revenues during the month of August declined 4.9 per cent to \$100,230,152 from \$105,367,755 in 1959 while operating expenses dropped 1.7 per cent to \$98,254,432 from \$99,964,206. As a result, the net railway operating income fell to \$1,975,720 from \$5,403,549.

The Canadian National Railways recorded a 5.5 per cent drop in operating revenues to \$46,510,882 from \$49,221,580. Operating expenses were down 1.5 per cent to \$48,596,722 from \$49,344,804 resulting in a net operating loss of \$2,085,840 as compared with one of \$123,224 in August 1959. The Canadian Pacific Railway Company also registered a drop in operating revenues, down 4.6 per cent to \$38,443,229 from \$40,314,405. Operating expenses declined 4.3 per cent to \$36,314,366 from \$37,950,246 and, as a result, the net operating income fell to \$2,128,863 from \$2,364,159 in the previous year.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services, totalled \$109,945,453, down 4.3 per cent from \$114,933,515 in 1959. Rail operating expenses dropped 1.6 per cent to \$107,084,687 from \$108,862,594 and the net rail operating income fell to \$2,860,766 from \$6,070,921 in August 1959.

Operating Statistics

Revenue freight carried during the month of July, 1960 totalled 16,263,748 tons, down 8.0 per cent from 17,686,768 in the previous year. The number of ton-miles dropped to 5,838,710,000 from 6,354,026,000 while the average haul held at 359 miles. The average revenue per ton-mile of freight dropped slightly to 1.412 cents from 1.424. Fewer passengers were carried during the month, dropping 12.5 per cent to 1,609,713 from 1,838,714. Passenger miles fell to 273,232,000 from 316,590,000 and the average passenger journey declined to 170 miles from 172. The average revenue earned per passenger mile rose to 2.997 cents from 2.849.

The July 1960 ratio of railway operating expenses to revenues rose to 96.43 per cent from 93.10.

Prepared in the Public Finance and Transportation Division
8504-505-80 Transportation Section

RAILWAY FINANCIAL OPERATING STATISTICS

August, 1960

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1960	1959	1960	1959	1960	1959
RAILWAY	\$	\$	\$	\$	\$	\$
Operating Revenues						
Freight	84,832,105	88,801,835	38,564,000	40,963,000	32,029,753	33,038,218
Passenger	7,494,788	8,524,877	3,721,000	4,262,000	3,331,118	3,801,785
Sleeping and parlour car	1,117,705	1,210,908	580,500	622,200	513,406	561,250
Mail	1,291,262	1,374,915	788,000	803,000	394,904	458,250
Express	1,732,455	1,390,704	1,079,382	702,680	536,759	536,539
Switching	582,989	613,157	254,000	300,000	180,685	164,329
Incidental	2,800,838	3,107,317	1,395,900	1,380,100	1,268,759	1,588,503
All other	378,010	344,042	128,100	188,600	187,845	165,531
Total	100,230,152	105,367,755	46,510,882	49,221,580	38,443,229	40,314,405
Operating Expenses						
Road maintenance	23,669,659	24,682,052	12,736,866	13,115,013	7,335,507	8,062,256
Equipment maintenance	19,315,058	19,284,826	10,277,586	10,224,077	7,156,745	7,527,054
Traffic	2,370,983	2,418,805	1,068,952	1,102,893	1,133,448	1,170,029
Transportation (railway line)	36,105,476	37,100,535	18,838,639	19,561,952	13,667,004	13,920,281
Miscellaneous railway operations	1,544,279	1,544,199	647,513	616,223	842,665	872,733
General	8,535,037	8,454,833	4,543,949	4,665,637	3,061,804	3,054,229
Equipment rents	119,340	Cr. 316,363	Cr. 508,732	Cr. 790,404	Cr. 318,653	Cr. 381,647
Joint facility rents	102,868	264,935	Cr. 99,022	Cr. 41,352	148,667	201,076
Railway tax accruals	6,491,732	6,530,384	1,090,971	890,765	3,287,179	3,524,235
Total	98,254,432	99,964,206	48,596,722	49,344,804	36,314,366	37,950,246
Net Railway Operating Income	1,975,720	5,403,549	Dr. 2,085,840	Dr. 123,224	2,128,863	2,364,159

RAIL FINANCIAL OPERATING STATISTICS

August, 1960

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1960	1959	1960	1959	1960	1959
	\$	\$	\$	\$	\$	\$
RAIL						
Operating Revenues						
Railway	100,230,152	105,367,755	46,510,882	49,221,580	38,443,229	40,314,405
Express	4,831,904	5,083,986	2,681,118	2,764,520	2,125,892	2,284,623
Commercial Communications	4,502,724	4,145,155	2,610,000	2,312,000	1,550,543	1,521,900
Highway Transport (Rail)	380,673	336,619	340,000	300,000	27,179	24,746
Total	109,945,453	114,933,515	52,142,000	54,598,100	42,146,843	44,145,674
Operating Expenses						
Railway	98,254,432	99,964,206	48,596,722	49,344,804	36,314,366	37,950,246
Express	4,780,491	5,039,304	2,634,838	2,733,490	2,123,202	2,275,081
Commercial Communications	3,685,881	3,524,698	2,010,460	1,927,911	1,431,199	1,377,999
Highway Transport (Rail)	363,883	334,386	328,746	296,540	24,179	27,267
Total	107,084,687	108,862,594	53,570,766	54,302,745	39,892,946	41,630,593
Net Rail Operating Income						
Railway	1,975,720	5,403,549	Dr. 2,085,840	Dr. 123,224	2,128,863	2,364,159
Express	51,413	44,682	46,280	31,030	2,690	9,542
Commercial Communications	816,843	620,457	599,540	384,089	119,344	143,901
Highway Transport (Rail)	16,790	2,233	11,254	3,460	3,000	Dr. 2,521
Total	2,860,766	6,070,921	Dr. 1,428,766	295,355	2,253,897	2,515,081

RAIL FINANCIAL OPERATING STATISTICS

August, 1960

Railway	Operating Revenues		Operating Expenses		Net Rail Operating Income	
	1960	1959	1960	1959	1960	1959
	\$	\$	\$	\$	\$	\$
Algoma Central & Hudson Bay Railway Co.....	652,515	747,938	398,213	418,610	254,302	329,328
Alma & Jonquieres Railway Co.	43,234	33,576	42,826	30,534	408	3,042
British Columbia Electric Railway Co.	312,920	162,575	255,148	154,366	57,772	8,209
Canada Southern Railway Co. (Michigan Central)(1).....	1,792,238	1,541,185	1,902,145	1,742,477	Dr. 109,907	Dr. 201,292
Canadian National Railways	52,142,000	54,598,100	53,570,766	54,302,745	Dr. 1,428,766	295,355
Canadian Pacific Railway Co.....	42,146,843	44,145,674	39,892,946	41,630,593	2,253,897	2,515,081
Chesapeake & Ohio Railway Co.	771,040	889,778	936,243	792,261	Dr. 165,203	97,517
Essex Terminal Railway Co.....	51,889	47,863	50,354	44,011	1,535	3,852
Grand Falls Central Railway Co.	116,293	112,898	82,149	78,681	34,144	34,217
Great Northern Railway Co.....(1).....	194,209	213,609	169,650	205,806	24,559	7,803
Midland Railway of Manitoba (1).....	69,099	76,776	124,672	102,908	Dr. 55,573	Dr. 26,132
Napierville Junction Railway Co.....	96,470	98,542	86,586	93,742	9,884	4,800
Northern Alberta Railways Co.	796,905	1,079,069	884,191	918,305	Dr. 87,286	160,764
Ontario Northland Railway Co.	1,246,063	1,191,648	1,147,963	1,082,370	98,100	109,278
Pacific Great Eastern Railway Co.	1,182,659	1,105,840	955,257	1,002,656	227,402	103,184
Quebec North Shore & Labrador Railway Co.....	6,369,658	6,732,301	4,583,065	4,021,114	1,786,593	2,711,187
Roberval & Saguenay Railway Co.(1).....	337,552	356,308	262,975	250,215	74,577	106,093
St. Lawrence & Adirondack Railway Co.	82,962	82,643	82,317	53,867	645	28,776
Sydney & Louisburg Railway Co.....	164,223	180,899	235,142	269,741	Dr. 70,919	Dr. 88,842
Toronto, Hamilton & Buffalo Railway Co.	369,256	370,219	348,324	334,499	20,932	35,720
Wabash Railroad Company.....(1).....	853,176	1,015,809	971,078	1,228,820	Dr. 117,902	Dr. 213,011
White Pass & Yukon Route (lines in Canada)	154,249	150,265	102,677	104,273	51,572	45,992
Total	109,945,453	114,933,515	107,084,687	108,862,594	2,860,766	6,070,921

(1) Financial results are those for July.

RAIL FINANCIAL OPERATING STATISTICS

January 1 to August 31, 1960

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1960	1959	1960	1959	1960	1959
	\$	\$	\$	\$	\$	\$
RAIL						
Operating Revenues						
Railway	776,078,404	807,392,684	367,493,645	388,097,395	307,361,568	323,264,789
Express	36,927,457	38,676,231	20,915,055	21,310,523	15,793,952	17,086,729
Commercial Communications	34,156,195	31,316,250	19,489,000	17,691,000	12,221,572	11,352,153
Highway Transport (Rail)	3,079,033	2,625,322	2,811,000	2,360,000	189,767	187,567
Total	850,241,089	880,010,487	410,708,700	429,458,918	335,566,859	351,891,238
Operating Expenses						
Railway	759,087,039	772,648,320	381,009,502	388,866,926	287,522,570	301,076,368
Express	36,570,233	38,352,441	20,616,903	21,063,103	15,754,130	17,036,661
Commercial Communications	28,597,790	27,093,063	15,495,556	14,814,168	11,287,140	10,596,291
Highway Transport (Rail)	3,047,418	2,620,794	2,759,415	2,332,577	199,321	197,355
Total	827,302,480	840,714,618	419,881,376	427,076,774	314,763,161	328,906,675
Net Rail Operating Income						
Railway	16,991,365	34,744,364	Dr. 13,515,857	Dr. 769,531	19,838,998	22,188,421
Express	357,224	323,790	298,152	247,420	39,822	50,068
Commercial Communications	5,558,405	4,223,187	3,993,444	2,876,832	934,432	755,862
Highway Transport (Rail)	31,615	4,528	51,585	27,423	Dr. 9,554	Dr. 9,788
Total	22,938,609	39,295,869	Dr. 9,172,676	2,382,144	20,803,698	22,984,563

RAILWAY OPERATING STATISTICS

July, 1960

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1960	1959 ^r	1960	1959	1960	1959
Miles of road operated (monthly average).....	44,967.68	44,991.01	23,242.29	23,262.12	17,094.80	17,095.80
Freight Traffic						
Tons carried-revenue freight(1).....	16,263,748	17,686,768	5,826,530	6,666,793	4,526,574	5,198,855
Ton-miles-revenue freight (000)	5,838,710	6,354,026	2,531,407	2,805,343	2,058,221	2,313,956
Ton-miles-revenue and non-revenue freight (000)	5,997,743	6,550,605	2,615,245	2,912,211	2,124,039	2,388,021
Passenger Traffic						
Revenue passengers(1).....	1,609,713	1,838,714	890,957	991,141	577,065	690,614
Revenue passenger-miles (000)	273,232	316,590	127,431	156,144	131,211	144,705
Gross Ton-Miles						
Freight train (000)	12,783,265	13,645,999	5,783,595	6,314,509	4,691,750	4,993,614
Passenger train (000)	2,184,817	2,340,644	1,223,306	1,269,014	858,992	947,864
Total (000)	14,968,082	15,986,643	7,006,901	7,583,523	5,550,742	5,941,478
Train-Miles						
Freight service.....	5,325,908	5,899,030	2,544,303	2,914,401	2,159,129	2,285,186
Passenger service	3,041,696	3,420,648	1,732,428	1,831,238	1,108,572	1,370,400
Work service	304,224	632,484	213,357	280,558	34,503	46,554
Total	8,671,828	9,952,162	4,490,088	5,026,197	3,302,204	3,702,140
Car-Miles						
Freight:						
Loaded.....	170,512,243	182,668,949	81,623,705	90,551,675	66,206,287	68,909,611
Empty.....	100,419,222	107,485,393	48,758,988	50,205,383	34,051,060	38,796,386
Total (including cabooses).....	276,404,020	296,161,468	133,025,283	143,734,228	102,510,592	110,088,285
Passenger.....	33,735,158	35,862,667	19,227,252	19,579,389	12,788,726	14,257,897
Total transportation service.....	310,139,178	332,024,135	152,252,535	163,313,617	115,299,318	124,346,182
Number of Employees - Railway	152,261	165,862	83,103	90,617	57,666	63,566
Pay Roll - Railway \$	56,318,226	61,261,633	30,123,762	33,264,899	21,294,057	23,010,472
Pay Roll Chargeable to Railway Operating Expenses ...\$	51,524,731	55,876,035	26,455,855	29,136,095	20,446,359	22,102,600

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

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RAILWAY OPERATING STATISTICS

July, 1960

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1960	1959	1960	1959	1960	1959
Averages per day per mile of road operated						
Operating revenues	\$ 70.20	77.21	61.29	69.25	70.79	77.23
Operating expenses	\$ 67.69	71.88	63.90	68.56	66.48	72.04
Ton-miles - revenue freight	4,188	4,556	3,513	3,890	3,884	4,366
Ton-miles - all freight	4,303	4,697	3,630	4,038	4,008	4,306
Passenger-miles - revenue	196	227	177	217	248	273
Averages per freight train mile						
Freight revenue	\$ 15.48	15.34	14.37	14.12	14.23	14.69
Tons carried - revenue freight	1,096	1,077	995	963	953	1,013
Tons carried - all freight	1,126	1,110	1,028	999	984	1,045
Freight cars - loaded	32.0	31.0	32.1	31.1	30.7	30.2
Freight cars - empty	18.9	18.2	19.2	17.2	15.8	17.0
Averages per passenger train mile						
Passengers carried	90	93	74	85	118	106
Passenger cars	11.1	10.5	11.1	10.7	11.4	10.4
Miscellaneous averages						
Operating expense per train-mile	\$ 10.88	10.07	10.25	9.84	10.67	10.31
Miles hauled - revenue freight	359	359	434	421	455	445
Miles carried - revenue passengers	170	172	143	158	227	210
Tons carried per loaded freight car-mile	35.2	35.9	32.0	32.2	32.1	34.7
Revenue per ton-mile of freight	\$ 1.412	1.424	1.444	1.467	1.493	1.451
Revenue per passenger per mile	\$ 2.997	2.849	3.211	2.946	2.806	2,768
Ratio of operating pay roll to operating revenues	% 52.65	51.89	59.91	58.34	54.50	54.00
Ratio of operating expenses to operating revenues	% 96.43	93.10	104.27	99.01	93.91	93.28

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