

RAILWAY OPERATING STATISTICS

AUGUST, 1961

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, which include August interim payments related to recommendations of the Royal Commission on railway problems, increased 0.8 per cent to \$101,065,772 from \$100,230,152 in 1960, while operating expenses dropped 2.6 per cent to \$95,892,791 from \$98,438,059. As a result, the net railway operating income rose to \$5,172,981 from \$1,792,093.

The Canadian National Railways recorded a 4.4 per cent increase in operating revenues to \$48,548,443 from \$46,510,882. Operating expenses were down 0.2 per cent to \$48,503,803 from \$48,596,722, resulting in a net operating income of \$44,640 as compared with a loss of \$2,085,840 in August 1960. The Canadian Pacific Railway Company also registered an increase in operating revenues, up 0.9 per cent to \$38,811,230 from \$38,443,229. Operating expenses rose 0.4 per cent to \$36,454,065 from \$36,314,366 and, as a result, the net operating income rose to \$2,357,165 from \$2,128,863 in the previous year.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services, totalled \$111,219,251, up 1.2 per cent from \$109,945,453 in 1960. Rail operating expenses dropped 1.9 per cent to \$105,251,974 from \$107,269,813, while the net operating income rose to \$5,967,277 from \$2,675,640 in August 1960.

Operating Statistics

Revenue freight carried during the month of July 1961, totalled 15,570,041 tons, down 4.3 per cent from 16,263,748 in 1960. The number of ton-miles increased to 6,033,671,000 from 5,838,710,000 and the average haul rose to 388 miles from 359. The average revenue per ton-mile of freight increased to 1.845 cents from 1.429. More passengers were carried during the month, rising to 1,661,712 from 1,609,713, while passenger-miles dropped to 263,019,000 from 273,232,000. The average journey declined to 158 miles from 170, and the average revenue earned per passenger-mile fell to 2.929 cents from 2.997.

The July 1961 ratio of railway operating expenses to operating revenues dropped to 80.21 per cent from 96.57.

Prepared in the Public Finance and Transportation Division
Transportation Section

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RAILWAY FINANCIAL OPERATING STATISTICS

August, 1961

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 ^r	1961	1960	1961	1960
	dollars					
RAILWAY						
Operating revenues:						
Freight	87,236,712(1)	84,832,105	41,218,000(1)	38,564,000	33,211,955(1)	32,029,753
Passenger	6,805,412	7,494,788	3,450,000	3,721,000	2,957,586	3,331,118
Sleeping and parlour car	907,363	1,117,705	443,800	580,500	437,530	513,406
Mail	1,221,444	1,291,262	728,000	788,000	381,471	394,904
Express	1,493,719	1,732,455	1,108,643	1,079,382	261,391	536,759
Switching	539,658	582,989	286,000	254,000	122,710	180,685
Incidental	2,742,551	2,800,838	1,354,500	1,395,900	1,263,819	1,268,759
All other	118,913	378,010	Cr. 40,500	128,100	174,768	187,845
Totals	101,065,772	100,230,152	48,548,443	46,510,882	38,811,230	38,443,229
Operating expenses:						
Road maintenance	23,403,476	23,720,667	13,416,303	12,736,866	7,139,086	7,335,507
Equipment maintenance	18,621,628	19,372,151	9,781,607	10,277,586	7,351,880	7,156,745
Traffic	2,368,006	2,370,983	1,131,623	1,068,952	1,097,279	1,133,448
Transportation (railway line)	35,597,463	36,105,476	19,001,201	18,838,639	13,505,503	13,667,004
Miscellaneous railway operations .	1,510,008	1,544,279	673,796	647,513	808,127	842,665
General	7,889,650	8,535,037	4,119,376	4,543,949	3,031,481	3,061,804
Equipment rents	69,593	119,340	Cr. 628,028	Cr. 508,732	Cr. 159,308	Cr. 318,653
Joint facility rents	177,558	102,868	Cr. 54,355	Cr. 99,022	134,099	148,667
Railway tax accruals	6,255,409	6,567,258	1,062,280	1,090,971	3,545,918	3,287,179
Totals	95,892,791	98,438,059	48,503,803	48,596,722	36,454,065	36,314,366
Net railway operating income	5,172,981	1,792,093	44,640	Dr. 2,085,840	2,357,165	2,128,863

(1) Includes August interim payments relating to recommendations of the Royal Commission on railway problems.

^r Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

August, 1961

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 ^r	1961	1960	1961	1960
	dollars					
RAIL						
Operating revenues:						
Railway	101,065,772	100,230,152	48,548,443	46,510,882	38,811,230	38,443,229
Express	4,948,198	4,831,904	2,870,257	2,681,118	2,054,791	2,125,892
Commercial communications	4,803,924	4,502,724	2,888,000	2,610,000	1,595,008	1,550,543
Highway transport (rail)	401,357	380,673	360,000	340,000	29,670	27,179
Totals	111,219,251	109,945,453	54,666,700	52,142,000	42,490,699	42,146,843
Operating expenses:						
Railway	95,892,791	98,438,059	48,503,803	48,596,722	36,454,065	36,314,366
Express	4,898,021	4,781,779	2,834,065	2,634,838	2,040,915	2,123,202
Commercial communications	4,090,543	3,686,092	2,355,903	2,010,460	1,480,158	1,431,199
Highway transport (rail)	370,619	363,883	342,378	328,746	18,769	24,179
Totals	105,251,974	107,269,813	54,036,149	53,570,766	39,993,907	39,892,946
Net rail operating income:						
Railway	5,172,981	1,792,093	44,640	Dr. 2,085,840	2,357,165	2,128,863
Express	50,177	50,125	36,192	46,280	13,876	2,690
Commercial communications	713,381	816,632	532,097	599,540	114,850	119,344
Highway transport (rail)	30,738	16,790	17,622	11,254	10,901	3,000
Totals	5,967,277	2,675,640	630,551	Dr. 1,428,766	2,496,792	2,253,897

^r Revised figures.

RAIL FINANCIAL OPERATING STATISTICS
August, 1961

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1961	1960	1961	1960 ^r	1961	1960 ^r
dollars						
Algoma Central & Hudson Bay Railway Co.	767,248	652,515	628,714	583,339	138,534	69,176
Alma & Jonquieres Railway Co.	47,247	43,234	42,459	42,826	4,788	408
British Columbia Electric Railway Co.	222,598	312,920	96,172	255,148	126,426	57,772
Canada Southern Railway Co. (Michigan Central) (1).....	1,096,249	1,792,238	1,322,428	1,902,145	Dr. 226,179	Dr. 109,907
Canadian National Railways	54,666,700	52,142,000	54,036,149	53,570,766	630,551	Dr. 1,428,766
Canadian Pacific Railway Co.	42,490,699	42,146,843	39,993,907	39,892,946	2,496,792	2,253,897
Chesapeake & Ohio Railway Co.	896,644	771,040	775,862	936,243	120,782	Dr. 165,203
Essex Terminal Railway Co.	45,649	51,889	46,859	50,354	Dr. 1,210	1,535
Grand Falls Central Railway Co.	148,852	116,293	102,327	82,149	46,525	34,144
Great Northern Railway Co. (1).....	160,713	194,209	218,212	169,650	Dr. 57,499	24,559
Midland Railway of Manitoba (1).....	59,659	69,099	145,964	124,672	Dr. 86,305	Dr. 55,573
Napierville Junction Railway Co.	85,140	96,470	91,347	86,586	Dr. 6,207	9,884
Northern Alberta Railways Co.	1,162,484	796,905	878,497	884,191	283,987	Dr. 87,286
Ontario Northland Railway Co.	1,181,386	1,246,063	1,100,817	1,147,963	80,569	98,100
Pacific Great Eastern Railway Co. ...	1,746,192	1,182,659	994,329	955,257	751,863	227,402
Quebec North Shore & Labrador Railway Co.	4,735,390	6,369,658	2,901,472	4,583,065	1,833,918	1,786,593
Roberval & Saguenay Railway Co.	256,860	337,552	202,994	262,975	53,866	74,577
St. Lawrence & Adirondack Railway Co. (1).....	65,049	82,962	58,508	82,317	6,541	645
Sydney & Louisburg Railway Co.	130,621	164,223	212,629	235,142	Dr. 82,008	Dr. 70,919
Toronto, Hamilton & Buffalo Railway Co.	385,816	369,256	348,958	348,324	36,858	20,932
Wabash Railroad Company (1).....	721,256	853,176	958,303	971,078	Dr. 237,047	Dr. 117,902
White Pass & Yukon Route (lines in Canada)	146,799	154,249	95,067	102,677	51,732	51,572
Totals	111,219,251	109,945,453	105,251,974	107,269,813	5,967,277	2,675,640

(1) Financial results are those for July.
Revised figures

RAIL FINANCIAL OPERATING STATISTICS
January 1 to August 31, 1961

RAIL	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 ^r	1961	1960	1961	1960
dollars						
Operating revenues:						
Railway	765,276,162	775,871,742	370,143,642	367,493,645	310,276,798	307,361,568
Express	39,886,214	36,927,457	22,703,558	20,915,055	17,015,556	15,793,952
Commercial communications	35,907,340	34,155,997	21,251,000	19,489,000	12,344,282	12,221,572
Highway transport (rail)	3,454,841	3,079,033	3,187,000	2,811,000	201,088	189,767
Totals	844,524,557	850,034,229	417,285,200	410,708,700	339,837,724	335,566,859
Operating expenses:						
Railway	743,440,986	760,233,715	378,133,746	381,009,502	286,521,396	287,522,570
Express	39,610,995	36,580,320	22,446,631	20,616,903	16,996,527	15,754,130
Commercial communications	30,775,067	28,598,662	17,446,844	15,495,556	11,560,162	11,287,140
Highway transport (rail)	3,330,029	3,047,418	3,050,363	2,759,415	202,103	199,321
Totals	817,157,077	828,460,115	421,077,584	419,881,376	315,280,188	314,763,161
Net rail operating income:						
Railway	21,835,176	15,638,027	Dr. 7,990,104	Dr. 13,515,857	23,755,402	19,838,998
Express	275,219	347,137	256,927	298,152	19,029	39,822
Commercial communications	5,132,273	5,557,335	3,804,156	3,993,444	784,120	934,432
Highway transport (rail)	124,812	31,615	136,637	51,585	Dr. 1,015	Dr. 9,554
Totals	27,367,480	21,574,114	Dr. 3,792,384	Dr. 9,172,676	24,557,536	20,803,698

^r Revised figures.



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RAILWAY OPERATING STATISTICS

July, 1961

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 ^r	1961	1960	1961	1960
Miles of road operated (monthly average)	44,858.69	44,967.58	23,216.69	23,242.29	17,089.90	17,094.80
Freight traffic:						
Tons carried - Revenue freight(1)	15,570,041	16,263,748	5,649,884	5,826,530	5,102,765	4,526,574
Ton-miles - Revenue freight(000)	6,033,671	5,838,710	2,824,878	2,531,407	2,311,149	2,058,221
Ton-miles - Revenue and non-revenue freight(000)	6,211,939	5,997,747	2,930,656	2,615,245	2,377,110	2,124,039
Passenger traffic:						
Revenue passengers(1)	1,661,712	1,609,713	1,006,389	890,957	525,633	577,065
Revenue passenger-miles(000)	263,019	273,232	133,673	127,431	116,457	131,211
Gross ton-miles:						
Freight train(000)	13,315,046	12,783,265	6,365,032	5,783,595	5,212,053	4,691,750
Passenger train(000)	2,059,922	2,184,817	1,193,489	1,223,306	770,169	858,992
Totals(000)	15,374,968	14,968,082	7,558,521	7,006,901	5,982,222	5,550,742
Train-miles:						
Freight service	5,249,429	5,326,308	2,706,835	2,544,303	2,045,706	2,159,129
Passenger service	2,803,652	3,041,696	1,616,435	1,732,428	1,003,826	1,108,572
Work service	269,066	304,224	203,029	213,357	29,578	34,503
Totals	8,322,147	8,672,228	4,526,299	4,490,088	3,079,110	3,302,204
Car-miles:						
Freight:						
Loaded	176,562,435	170,512,243	87,841,235	81,623,705	70,790,342	66,206,287
Empty	109,488,287	100,367,200	53,933,279	48,758,988	41,700,010	34,051,060
Totals (including cabooses)	291,573,385	276,394,857	144,593,703	133,025,283	114,694,150	102,510,592
Passenger	32,403,949	33,735,158	19,110,795	19,227,252	11,654,983	12,788,726
Total transportation service	610,028,056	581,009,458	163,704,498	152,252,535	126,349,133	115,299,318
Number of employees - Railway	146,049	152,256	80,658	83,103	55,144	57,666
Payroll - Railway \$	59,142,753	56,313,896	32,517,195	30,123,762	21,656,010	21,294,057
Payroll chargeable to railway operating expenses \$	53,705,893	51,520,401	28,438,653	26,455,855	20,748,375	20,446,359

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

^r Revised figures

RAILWAY OPERATING STATISTICS

July, 1961

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 ^r	1961	1960	1961	1960
Averages per day per mile of road operated:						
Operating revenues \$	90.30	70.20	85.50	61.29	95.06	70.79
Operating expenses \$	72.43	67.79	66.63	63.90	78.40	66.48
Ton-miles - Revenue freight	4,339	4,188	3,925	3,513	4,362	3,884
Ton-miles - All freight	4,467	4,303	4,072	3,630	4,487	4,008
Passenger-miles - Revenue	189	196	186	177	220	248
Averages per freight train mile:						
Freight revenue \$	21.21	15.48	20.06	14.37	21.66	14.23
Tons carried - Revenue freight	1,149	1,096	1,044	995	1,130	953
Tons carried - All freight	1,183	1,126	1,083	1,028	1,162	984
Freight cars - Loaded	33.6	32.0	32.5	32.1	34.6	30.7
Freight cars - Empty	20.9	18.8	19.9	19.2	20.4	15.8
Averages per passenger train mile:						
Passengers carried	94	90	83	74	116	118
Passenger cars	11.6	11.1	11.8	11.1	11.6	11.5
Miscellaneous averages:						
Operating expense per train-mile \$	12.10	10.90	10.60	10.25	13.49	10.67
Miles hauled - Revenue freight	388	259	500	434	453	455
Miles carried - Revenue passengers	158	170	133	143	222	227
Tons carried per loaded freight car-mile	35.2	35.2	33.4	32.0	33.6	32.1
Revenue per ton-mile of freight \$	1.845	1.429	1.922	1.444	1.917	1.493
Revenue per passenger per mile \$	2.929	2.997	2.948	3.211	2.907	2.806
Ratio of operating pay roll to operating revenues %	42.77	52.65	46.21	59.91	41.20	54.50
Ratio of operating expenses to operating revenues %	80.21	96.57	77.93	104.27	82.47	93.91

^r Revised figures.