DOMINION BUREAU OF STATISTICS

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CANADA

RAILWAY OPERATING STATISTICS

The financial statistics of class 1 and 2 railways operating in Canada are submitted and published on a more current basis than operating data. As a result, this report includes the July financial and June operating statistics of 22 roads whose gross revenues average \$500,000 or more annually. One railway, the British Columbia Electric has been added in 1958 and the 1957 figures have been restated to include this company. As of January 1, 1958 the Hudson Bay Railway has been absorbed into the Canadian National System.

Financial Statistics

Railway operating revenues during the month of July declined 6.9 per cent to \$104,532,087 from \$112,257,935 in 1957. Operating expenses fell to an even greater degree, dropping 10.7 per cent to \$94,531,472 from \$105,890,707 with the result that the net railway operating income rose to \$10,000,615 in contrast to \$6,367,228 a year earlier.

The Canadian National Railways (including the Hudson Bay in 1958) reported a 2.3 per cent decline in railway operating revenues to \$51,274,301 from \$52,472,944. Operating expenses dropped 9.3 per cent to \$47,356,802 from \$52,197,579 and the net operating income amounted to \$3,917,499 in comparison with \$275,365 a year earlier. The Canadian Pacific Railway Company also reported lower operating revenues with a drop of 7.1 per cent to \$39,426,410 from \$42,434,848. Expenses were down 7.2 per cent to \$36,541,036 from \$39,387,635 leaving a net operating income of \$2,885,374 as against \$3,047,213.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services amounted to \$113,679,513 as opposed to \$121,092,574 one year earlier, while operating expenses declined to \$102,949,506 from \$114,390,481. The net rail operating income rose to \$10,730,007 from \$6,702,093.

Operating Statistics

Revenue freight carried by railways during the month of June declined to 16,231,040 tons from 16,650;750, while the average miles hauled rose to 397 from 386. Although revenue ton-miles rose to 6,447,108,000 from 6,427,209,000 the average revenue per ton-mile of freight fell to 1.338 cents from 1.433. Fewer revenue passengers were carried during the month, dropping to 1,710,894 from 1,845,635 in 1957. Passenger-miles declined to 266,603,000 from 312,426,000 and the average journey dropped to 156 miles from 169 a year earlier. The average revenue per passenger mile rose to 3.018 cents from 2.858.

The June 1958 ratio of railway operating expenses to operating revenues rose to 94.98 per cent from 93.71 in 1957.

Prepared in the Transportation and Public Utilities Section Public Finance and Transportation Division.

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RAILWAY FINANCIAL OPERATING STATISTICS

July, 1958

Paper Comment of the contract	Total 22	Railways	Canadian Nat	ional Railways	Canadian Pacific	Railway Company
ins part charges persons	1 9 5 8	1 9 5 7	1 9 5 8	1 9 5 7	1 9 5 8	1 9 5 7
	1930	1937	1 9 3 6	1 9 3 7		
	\$	\$	\$	\$	\$	\$
RAILWAY				TO STATE OF		
Operating Revenues	I REPLICITE					
Freight	86,927,508	93,645,754	42,834,710	43,384,553	31,320,082	34,072,533
Passenger	9,499,058	10,390,606	4,690,042	4,981,140	4,380,134	4,852,695
Sleeping and parlour car	1,198,640	1,415,967	457,014	613,463	736,457	792,413
Mail	1,119,434	1,196,147	625,800	-	402,806	461,343
Express	1,842,017	1,630,059	904,366		796,490	779,502
Switching	749,751	725,916	388,510		187,907	227,388
Incidental	2,899,656	2,927,836	1,234,962		1,496,448	1,126,049
All other	296,023	325,650	138,897		106,086	122,925
Total	104,532,087	112,257,935	51,274,301	52,472,944	39,426,410	42,434,848
THE RESERVE OF THE PARTY OF THE	270 081					
Operating Expenses				Fig.		
Road maintenance	22,995,534	25,842,973	12,231,789	12,197,397	7,835,518	8,396,755
Equipment maintenance	17,551,400	20,605,853	9,012,601	11,778,228	7,158,610	7,233,761
Traffic	2,302,162	2,320,716	1,092,290		1,056,899	1,032,337
Transportation (railway line)	36,774,534	41,196,142	19,554,442		13,867,920	15,390,987
Miscellaneous railway operations	1,533,938	1,806,886	583,210		895,132	998,961
General	7,877,998	7,825,821	4,455,122	4,314,871	2,734,498	2,714,833
Equipment rents	326,205	829,850	Cr. 397,444	Cr. 522,352		13,051
Joint facility rents	216,177	225,140	Cr. 47,760	Cr. 33,553	173,005	178,950
Railway tax accruals	4,953,524	5,237,326	872,552	805,200	2,998,000	3,428,000
Total	94,531,472	105,890,707	47,356,802	52,197,579	36,541,036	39,387,635
Net Railway Operating Income	10,000,615	6,367,228	3,917,499	275,365	2,885,374	3,047,213

RAIL FINANCIAL OPERATING STATISTICS

July 1958

A STATE OF THE STA	Total 22 I	Railways	Canadian Nat	ional Railways	Canadian Pacifi	ic Railway Company
	1 9 5 8	1957	1 9 5 8	1957	1 9 5 8	1 9 5 7
	\$	\$	\$	\$	\$	\$
RAIL	Annual Type Inc.				F AND HIS	F-905
Operating Revenues						1 4 8
Railway Express Commercial Communications Highway Transport (Rail)	104,532,087 4,810,770 3,976,946 359,710	112,257,935 5,000,431 3,381,813 452,395	51,274,301 2,584,434 2,209,000 320,000	52,472,944 2,659,449 1,790,000 414,000	39,426,410 2,188,869 1,493,108 26,003	42,434,848 2,294,464 1,368,674 26,097
Total	113,679,513	121,092,574	56,387,735	57,336,393	43,134,390	46,124,083
Operating Expenses		and the term			A ROBERTON	
Railway	94,531,472 4,778,179 3,286,953 352,902 102,949,506	105,890,707 4,942,885 3,142,202 414,687 114,390,481	47,356,802 2,557,208 1,768,321 316,886 51,999,217	52,197,579 2,617,775 1,704,615 377,938 56,897,907	36,541,036 2,187,918 1,324,018 24,801 40,077,773	39,387,635 2,290,131 1,277,407 26,831 42,982,004
Net Rail Operating Income						
Railway Express Commercial Communications Highway Transport (Rail)	10,000,615 32,591 689,993 6,808	6,367,228 57,546 239,611 37,708	3,917,499 27,226 440,679 3,114	275,365 41,674 85,385 36,062	2,885,374 951 169,090 1,202	3,047,213 4,333 91,267 Dr. 734
Total	10,730,007	6,702,093	4,388,518	438,486	3,056,617	3,142,079

RAIL FINANCIAL OPERATING STATISTICS

July, 1958

	Operating	Revenues	Operating	Expenses	Net Operation	Rail g Income
Railway	C. 10010101					
Het and Exchange and Comment	1 9 5 8	1 9 5 7	1 9 5 8	1 9 5 7	1 9 5 8	1 9 5 7
	\$	\$	\$	\$	\$	\$
Algoma Central & Hudson Bay Railway		The Share of				
Co	798,018	794,866	436,875	450,128	361,143	344,738
Alma & Jonquieres Railway Co	56,767	59,327	53,894	47,310	2,873	12,017
British Columbia Electric Railway Co.	300,282	314,605	257,080	231,380	43,202	83, 225
Canada Southern Railway Co. (Mich-	C (211) 214			100 100		
igan Central)	1,551,637	1,811,325	1,629,093	1,830,430	Dr. 77,456	Dr. 19,105
Canadian National Railways	56,387,735	57,336,393	51,999,217	56,897,907	4,388,518	438,486
Canadian Pacific Railway Co	43, 134, 390	46,124,083	40,077,773	42,982,004	3,056,617	3,142,079
Chesapeake & Ohio Railway Co	838,714	985,260	792,427	929,704	46,287	55,556
Essex Terminal Railway Co	50,943	61,606	42,608	61,909	8,335	Dr. 303
Grand Falls Central Railway Co	149,670	161,708	94,640	117,866	55,030	43,842
Great Northern Railway Co	204,975	216,952	175,169	226,035	29,806	Dr. 9,083
Hudson Bay Railway Co.	(1)	194,322	(1)	491,894	(1)	Dr. 297,572
Midland Railway of Manitoba	82,282	86,991	102,419	114,699	Dr. 20,137	Dr. 27,708
Napierville Junction Railway Co	89,582	101,252	81,649	94,860	7,933	6,392
Northern Alberta Railway Co	1,226,224	1,325,469	1,078,676	1,160,096	147,548	165,373
Ontario Northland Railway Co	1,197,336	1,219,155	1,111,078	1,090,964	86,258	128, 191
Pacific Great Eastern Railway Co	914,721	960,469	752,307	814,128	162,414	146,341
Duebec North Shore & Labrador Rail-						
way Co.	4,500,312	6,888,738	2,288,311	4,526,583	2,212,001	2,362,155
Roberval & Saguenay Railway Co	299,937	253,587	141,095	142,951	158,842	110,636
St. Lawrence & Adirondack Railway Co.	89,387	111,780	93,519	104,168	Dr. 4,13?	7,612
Sydney & Louisburg Railway Co	334,206	347,954	164,148	297,447	170,058	50,507
Foronto, Hamilton & Buffalo Railway				,		
Co	379,404	511,157	339,914	429,691	39,490	81,466
Labash Railroad Company	949,078	1,060,671	1,146,218	1,240,488	Dr. 197,140	Dr. 179,817
White Pass & Yukon Route (lines in						
Canada)	143,913	164,904	91,396	107,839	52,517	57,065
Total	113,679,513	121,092,574	102,949,506	114,390,481	10,730,007	6,702,093

⁽¹⁾ Absorbed into the Canadian National Railway System as of January 1, 1958.

RAIL FINANCIAL OPERATING STATISTICS

January 1 to July 31, 1958

	Total 22 I	Railways	Canadian Natio	onal Railways	Canadian Pacific Railway Company		
	1 9 5 8	1 9 5 7	1 9 5 8	1 9 5 7	1 9 5 8	1 9 5 7	
	\$	\$	\$	\$	\$	\$	
RAIL							
Operating Revenues							
Railway Express Commercial Communications Highway Transport (Rail)	665,522,214 31,346,673 24,518,493 2,415,423	737,436,744 31,826,602 22,510,269 3,240,396	323,051,304 17,180,116 13,361,000 2,184,000	366,301,191 17,591,488 11,852,000 2,995,000	271,244,564 13,921,446 9,510,253 158,816	281,962,774 13,915,662 9,199,215 176,330	
Total	723,802,803	795,014,011	355,776,420	398,739,679	294,835,080	305,253,981	
Operating Expenses							
Railway Express Commercial Communications Highway Transport (Rail)	657,180,753 31,074,947 21,435,695 2,404,681	700,685,744 31,507,509 20,649,085 3,055,296	337,106,900 16,941,367 11,533,977 2,161,944	354,723,068 17,326,317 11,059,256 2,792,806	252,343,043 13,908,674 8,633,764 159,337	263,770,481 13,929,929 8,543,222 189,120	
Total	712,096,076	755,897,634	367,744,188	385,901,447	275,044,818	286,432,752	
Net Rail Operating Income							
Railway Express Commercial Communications Highway Transport (Rail)	8,341,461 271,726 3,082,798 10,742	36,751,000 319,093 1,861,184 185,100	Dr.14,055,596 238,749 1,827,023 22,056	11,578,123 265,171 792,744 202,194	18,901,521 12,772 876,489 Dr. 520	18,192,293 Dr. 14,267 655,993 Dr. 12,790	
Total	11,706,727	39,116,377	Dr.11,967,768	12,838,232	19,790,262	18,821,229	

RAILWAY OPERATING STATISTICS

June 1958

promote the second second second second	Total 22	Railways	Canadian Natio	nal Railways	Canadian Pacific	Railway Company	
	1 9 5 8	1 9 5 7	1 9 5 8	1 9 5 7	1958	1 9 5 7	
Miles of road operated (monthly average)	44,635.48	44,538.81	23,247.96	22,621.70	17,096.80	17,114.60	
Freight Traffic							
Tons carried-revenue freight (1)	16,231,040	16,650,750	6,459,657	6,317,216	5,104,821	4,913,186	
Ton-miles - revenue freight	6,447,108	6,427,209	2,962,550	2,774,847	2,577,606	2,564,006	
Ton-miles - revenue and non-revenue freight (000)	6,704,429	6,733,560	3,118,950	2,951,513	2,672,498	2,682,358	
Passenger Traffic							
Revenue passengers (1)	1,710,894	1,845,635	934,245	995,807	622,585	666,070	
Revenue passenger-miles(000)	266,603	312,426	129,112	146,000	123,432	149,724	
Gross Ton-Miles							
Freight train(000)	14,310,500	14,142,253	6,748,188	6,407,602	5,601,031	5,583,145	
Passenger train(000)	2,133,216	2,339,051	1,109,057	1,222,318	891,259	963,504	
Total(000)	16,443,716	16,481,304	7,857,245	7,629,920	6,492,290	6,546,649	
Train-Miles				"FOY" HEW		- 114	
Freight service	6,064,743	6,560,707	2,963,839	3,135,714	2,484,121	2,654,443	
Passenger service	3,326,063	3,458,550	1,778,260	1,816,981	1,348,605	1,421,745	
Work service	367,161	407,814	272,586	291,417	52,784	54,023	
Total	9,757,967	10,427,071	5,014,685	5,244,112	3,885,510	4,130,211	
Car-Miles					r		
Freight:							
Loaded	195,405,515	201,615,776	97,476,021	96,816,833	78,934,784	80,094,842	
Empty	109,067,544	103,696,088	52,535,229	46,064,341	41,518,305	39,065,006	
Total (including cabooses)	310,640,038	312,023,168	153,068,866	146,131,978	123,014,023	121,868,466	
Passenger	32,458,040	35,443,541	17,174,954	18,639,999	13,260,142	14,421,044	
Total transportation service	343,098,078	347,466,709	170,243,820	164,771,977	136,274,165	136,289,510	
Number of Employees - Railway	166,615	185,973	90,576	101,769	64,749	71,150	
Pay Roll - Railway\$	54,615,407	58,492,679	29,715,266	31,413,618	20,587,167	22,009,147	
Pay Roll Chargeable to Railway Operating Expenses\$	49,940,463	54,073,061	26,369,791	28,493,029	19,483,041	20,820,342	

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

Averages per day per mile of road operated						
Operating revenues	76.16	81.70	69.08	72.61	79.58	86.36
Operating expenses	72.34	76.56	69.92	72.93	72.33	76.76
Ton-miles - revenue freight	4,815	4,810	4,248	4,089	5,026	4,994
Ton-miles - all freight	5,007	5,039	4,472	4,349	5,211	5,224
Passenger-miles - revenue	199	234	185	215	241	292
verages per freight train mile						
Freight revenue	14.22	14.04	13.62	13.07	13.62	13.80
Tons carried-revenue freight	1,063	980	1,000	885	1,038	966
Tons carried-all freight	1,105	1,026	1,052	941	1,076	1,011
Freight cars-loaded	32.2	30.7	32.9	30.9	31.8	30.2
Freight cars - empty	18.0	15.8	17.7	14.7	16.7	14.7
verages per passenger train mile			2010 1885			
Passengers carried	80	90	73	80	92	105
Passenger cars	9.8	10.2	9.7	10.3	9.8	10.1
iscellaneous averages						
Operating expense per train-mile\$	9.93	9.81	9.72	9.44	9.55	9.54
Miles hauled-revenue freight	397	386	459	439	505	522
Miles carried-revenue passengers	156	169	138	147	198	225
Tons carried per loaded freight car-mile	34.3	33.4	32.0	30.5	33.9	33.5
Revenue per ton-mile of freight¢	1.338	1,433	1.362	1.477	1.312	1.428
Revenue per passenger per mile¢	3.018	2.858	3.062	2.972	3.059	2.777
atio of operating pay roll to operating revenues %	48.97	49.53	54.73	57.82	47.73	46.95
atio of operating expenses to operating revenues%	94.98	93.71	101.22	100.44	90.89	88.87

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