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## RAILWAY OPERATING STATISTICS

FEBRUARY, 1962

Financial details of railways operating in Canada are submitted and published on a more current basis than operating statistics. Consequently, this report includes the February financial and January 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). Excluded from this report are details of class 3 and 4 roads (those with operating revenues of less than \$500,000) whose operations represent about one per cent of all common carrier railways.

### Financial Statistics

Railway operating revenues during the month of February declined 1.0 per cent to \$82,581,129 from \$83,455,146 in 1961. Operating expenses, on the other hand, rose 1.9 per cent to \$87,873,567 from \$86,247,315 leaving a net operating deficit of \$5,292,438 as compared with one of \$2,792,169 in the previous year.

The Canadian National Railways reported a slight decline in operating revenues to \$40,582,597 from \$40,600,996, while operating expenses rose 4.0 per cent to \$45,868,497 from \$44,114,285. As a result, a net operating loss of \$5,285,900 was recorded in contrast to one of \$3,513,289 in 1961. The Canadian Pacific Railway Company also reported a decrease in operating revenues, down 3.4 per cent to \$33,563,392 from \$34,736,165. Operating expenses rose 0.6 per cent to \$33,635,268 from \$33,446,982 resulting in a net operating loss of \$71,876 as compared with an income of \$1,289,183 in February 1961.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services dropped slightly to \$92,472,824 from \$92,552,178 one year earlier. Operating expenses rose 2.7 per cent to \$97,174,121 from \$94,602,153 and the net operating loss was \$4,701,297 in contrast to \$2,049,975 the previous year.

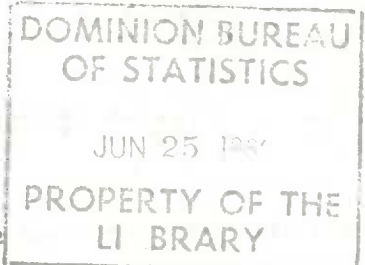
### Operating Statistics

Revenue freight carried during the month of January rose 6.6 per cent to 12,579,760 tons from 11,804,669 and the number of ton-miles increased to 4,873,738,000 from 4,652,239,000. The average length of haul dropped to 387 miles from 394 and the average revenue per ton-mile fell to 1.539 cents from 1.571. Revenue passengers carried increased to 1,718,945 from 1,666,327, while passenger-miles dropped to 129,715,000 from 142,022,000. The average passenger journey declined to 75 miles from 85 and the average revenue earned fell to 2.986 cents from 3.102.

The January 1962 ratio of railway operating expenses to revenues rose to 105.65 per cent from 104.75.

Prepared in the Public Finance and Transportation Division  
Transportation Section

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# RAILWAY FINANCIAL OPERATING STATISTICS

February, 1962

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1962	1961 <sup>r</sup>	1962	1961	1962	1961 <sup>(1)</sup>
	dollars					
<u>RAILWAY</u>						
Operating revenues:						
Freight .....	73,093,508	73,754,233	35,887,000	35,891,000	29,572,239	30,439,462
Passenger .....	3,551,279	3,862,349	1,727,000	2,033,000	1,573,771	1,641,175
Sleeping and parlour car .....	518,298	552,778	280,500	270,000	190,475	244,378
Mail .....	1,317,702	1,322,578	809,000	825,000	383,321	387,051
Express .....	864,599	913,984	539,297	395,996	215,513	431,334
Switching .....	616,464	648,485	148,400	306,200	339,042	204,121
Incidental .....	2,400,785	2,191,524	1,112,900	833,300	1,180,990	1,270,636
All other .....	218,494	209,215	78,500	46,500	108,041	118,008
Totals .....	82,581,129	83,455,146	40,582,597	40,600,996	33,563,392	34,736,165
Operating expenses:						
Road maintenance .....	17,678,818	17,790,802	9,919,531	10,185,232	6,000,378	5,874,699
Equipment maintenance .....	22,176,636	21,077,588	11,760,558	11,456,772	8,877,791	8,155,340
Traffic .....	2,301,966	2,333,629	1,236,070	1,100,789	918,872	1,069,086
Transportation (railway line) ....	33,621,096	32,300,413	17,775,721	16,837,237	12,910,269	12,474,127
Miscellaneous railway operations .	911,416	909,038	395,017	353,190	489,056	530,657
General .....	8,030,900	7,514,090	4,320,618	3,804,686	3,104,402	2,997,637
Equipment rents .....	98,340	Cr. 78,801	Cr. 610,584	Cr. 671,788	Cr. 116,305	Cr. 368,844
Joint facility rents .....	172,260	209,727	Cr. 82,054	Cr. 14,797	162,473	137,044
Railway tax accruals .....	2,882,135	4,190,829	1,153,620	1,062,964	1,288,332	2,577,236
Totals .....	87,873,567	86,247,315	45,868,497	44,114,285	33,635,268	33,446,982
Net railway operating income .....	Dr. 5,292,438	Dr. 2,792,169	Dr. 5,285,900	Dr. 3,513,289	Dr. 71,876	1,289,183

(1) Figures have been re-stated to include February interim payments relating to recommendations of the Royal Commission on Transportation.

<sup>r</sup> Revised figures.

# RAIL FINANCIAL OPERATING STATISTICS

February, 1962

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1962	1961 <sup>r</sup>	1962	1961	1962	1961 <sup>(1)</sup>
	dollars					
<u>RAIL</u>						
Operating revenues:						
Railway .....	82,581,129	83,455,146	40,582,597	40,600,996	33,563,392	34,736,165
Express .....	4,706,286	4,571,786	2,694,203	2,572,004	1,996,442	1,981,250
Commercial communications .....	4,633,106	4,149,781	2,832,000	2,447,000	1,522,185	1,451,279
Highway transport (rail) .....	552,303	375,465	525,000	343,000	20,636	24,972
Totals .....	92,472,824	92,552,178	46,633,800	45,963,000	37,102,655	38,193,666
Operating expenses:						
Railway .....	87,873,567	86,247,315	45,868,497	44,114,285	33,635,268	33,446,982
Express .....	4,670,310	4,536,858	2,671,032	2,544,402	1,982,866	1,973,472
Commercial communications .....	4,107,585	3,451,066	2,464,091	1,890,732	1,417,399	1,345,956
Highway transport (rail) .....	522,659	366,914	494,895	330,118	18,273	27,819
Totals .....	97,174,121	94,602,153	51,498,515	48,879,537	37,053,806	36,794,229
Net rail operating income:						
Railway .....	Dr. 5,292,438	Dr. 2,792,169	Dr. 5,285,900	Dr. 3,513,289	Dr. 71,876	1,289,183
Express .....	35,976	34,928	23,171	27,602	13,576	7,778
Commercial communications .....	525,521	698,715	367,909	556,268	104,786	105,323
Highway transport (rail) .....	29,644	8,551	30,105	12,882	2,363	Dr. 2,847
Totals .....	Dr. 4,701,297	Dr. 2,049,975	Dr. 4,864,715	Dr. 2,916,537	48,849	1,399,437

(1) Figures have been re-stated to include February interim payments relating to recommendations of the Royal Commission on Transportation.

<sup>r</sup> Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

February, 1962

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1962	1961	1962	1961 <sup>r</sup>	1962	1961 <sup>r</sup>
dollars						
Algoma Central & Hudson Bay Railway Co. ....	645,319	647,664(2)	570,977	553,454	74,342	94,210
Alma & Jonquieres Railway Co. ....	40,749	49,775	39,079	41,275	1,670	8,500
British Columbia Electric Railway Co.	306,170	270,309	164,575	203,300	141,595	67,009
Canada Southern Railway Co.						
(Michigan Central) (1).....	1,466,283	1,810,668	1,402,580	1,838,535	63,703	Dr. 27,867
Canadian National Railways .....	46,633,800	45,963,000	51,498,515	48,879,537	Dr. 4,864,715	Dr. 2,916,537
Canadian Pacific Railway Co. ....	37,102,655	38,193,666(2)	37,053,806	36,794,229	48,849	1,399,437
Chesapeake & Ohio Railway Co. ....	1,072,585	844,912	874,993	758,558	197,592	86,354
Essex Terminal Railway Co. ....	81,196	56,312	48,006	44,988	33,190	11,324
Grand Falls Central Railway Co. ....	61,380	97,304	48,040	78,305	13,340	18,999
Great Northern Railway Co. (1).....	161,933	145,292	190,284	199,368	Dr. 28,351	Dr. 54,076
Midland Railway of Manitoba (1).....	38,009	43,071	90,746	113,381	Dr. 52,737	Dr. 70,310
Napierville Junction Railway Co. ....	72,155	91,343	89,689	85,296	Dr. 17,534	6,047
Northern Alberta Railways Co. ....	600,666	405,839	647,161	605,663	Dr. 46,495	Dr. 199,824
Ontario Northland Railway Co. ....	1,199,641	1,124,945	1,093,406	1,094,705	106,235	30,240
Pacific Great Eastern Railway Co. ...	1,020,998	926,433	795,164	775,255	225,834	151,178
Quebec North Shore & Labrador Railway Co. ....	246,824	198,811	682,854	700,838	Dr. 436,030	Dr. 502,027
Roberval & Saguenay Railway Co. ....	138,430	154,788	122,277	131,269	16,153	23,519
St. Lawrence & Adirondack Railway Co. (1).....	65,110	66,913	76,363	74,105	Dr. 11,253	Dr. 7,192
Sydney & Louisburg Railway Co. ....	169,833	261,949	250,990	300,859	Dr. 81,157	Dr. 38,910
Toronto, Hamilton & Buffalo Railway Co. ....	321,705	332,842	313,066	316,236	8,639	16,606
Wabash Railroad Company .....	922,359	780,555	1,029,772	930,016	Dr. 107,413	Dr. 149,461
White Pass & Yukon Route (lines in Canada) .....	105,024	85,787	91,778	82,981	13,246	2,806
Totals .....	92,472,824	92,552,178	97,174,121	94,602,153	Dr. 4,701,297	Dr. 2,049,975

(1) Financial results are those for January.

(2) Figures have been re-stated to include February interim payments relating to recommendations of the Royal Commission on Transportation.

<sup>r</sup> Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

January 1 to February 28, 1962

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1962	1961 <sup>r</sup>	1962	1961	1962	1961(1)
dollars						
<u>RAIL</u>						
Operating revenues:						
Railway .....	167,632,437	167,465,835	81,941,822	80,481,310	68,446,725	70,071,560
Express .....	9,686,834	9,355,807	5,531,578	5,207,190	4,123,008	4,111,801
Commercial communications .....	9,480,122	8,469,597	5,834,000	4,991,000	3,068,815	2,963,496
Highway transport (rail) .....	928,664	763,490	874,000	697,000	41,340	51,650
Totals .....	187,728,057	186,054,729	94,181,400	91,376,500	75,679,888	77,198,507
Operating expenses:						
Railway .....	177,733,644	174,246,956	92,038,601	89,042,234	68,693,325	67,797,398
Express .....	9,609,050	9,312,467	5,470,473	5,164,538	4,104,849	4,109,884
Commercial communications .....	8,134,319	6,896,939	4,823,709	3,772,808	2,870,502	2,708,797
Highway transport (rail) .....	836,937	738,437	781,697	666,877	36,546	52,220
Totals .....	196,313,950	191,194,799	103,114,480	98,646,457	75,705,222	74,668,299
Net rail operating income:						
Railway .....	Dr. 10,101,207	Dr. 6,781,121	Dr. 10,096,779	Dr. 8,560,924	Dr. 246,600	2,274,162
Express .....	77,784	43,340	61,105	42,652	18,159	1,917
Commercial communications .....	1,345,803	1,572,658	1,010,291	1,218,192	198,313	254,699
Highway transport (rail) .....	91,727	25,053	92,303	30,123	4,794	Dr. 570
Totals .....	Dr. 8,585,893	Dr. 5,140,070	Dr. 8,933,080	Dr. 7,269,957	Dr. 25,334	2,530,208

(1) Figures have been re-stated to include February interim payments relating to recommendations of the Royal Commission on Transportation.

<sup>r</sup> Revised figures.



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RAILWAY OPERATING STATISTICS

January, 1962

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1962	1961 <sup>r</sup>	1962	1961	1962	1961
Miles of road operated (monthly average) .....	44,547.14	44,892.26	23,129.80	23,245.26	16,875.70	17,089.90
Freight traffic:						
Tons carried - Revenue freight(1) .....	12,579,760	11,804,669	5,229,761	4,825,541	4,299,204	3,949,774
Ton-miles - Revenue freight .....(000)	4,873,738	4,652,239	2,496,376	2,362,767	1,996,348	1,891,837
Ton-miles - Revenue and non-revenue freight .....(000)	4,989,536	4,752,033	2,554,513	2,424,663	2,051,837	1,926,037
Passenger traffic:						
Revenue passengers(1) .....	1,718,945	1,666,327	1,044,389	1,005,277	588,235	578,891
Revenue passenger-miles .....(000)	129,715	142,022	61,438	68,634	59,128	65,017
Gross ton-miles:						
Freight train .....(000)	10,856,377	10,445,327	5,519,337	5,312,303	4,430,861	4,197,610
Passenger train .....(000)	1,437,813	1,490,971	884,439	933,084	452,060	465,554
Totals .....(000)	12,294,190	11,936,298	6,403,776	6,245,387	4,882,921	4,663,164
Train-miles:						
Freight service .....	4,838,327	4,813,003	2,562,078	2,516,204	1,850,096	1,861,441
Passenger service .....	2,475,734	2,628,831	1,465,829	1,555,484	841,280	897,373
Work service .....	136,112	112,071	100,112	90,991	22,091	14,483
Totals .....	7,450,173	7,553,905	4,128,019	4,162,679	2,713,467	2,773,297
Car-miles:						
Freight:						
Loaded .....	150,345,336	146,522,001	77,987,618	75,113,021	60,027,503	58,433,950
Empty .....	85,111,058	81,696,761	42,634,460	42,346,926	34,491,080	31,291,534
Caboose .....	5,054,041	4,969,106	2,555,783	2,602,172	2,075,267	1,944,071
Totals .....	240,510,435	233,187,868	123,177,861	120,062,119	96,593,850	91,669,555
Passenger .....	23,274,616	24,291,144	14,363,065	15,071,872	7,320,222	7,743,676
Total transportation service .....	263,785,051	257,479,012	137,540,926	135,133,991	103,914,072	99,413,231
Number of employees - Railway .....	131,222	134,140	71,983	74,311	50,343	50,960
Payroll - Railway ..... \$	51,637,531	49,228,640	27,973,676	26,774,941	19,661,277	18,659,999
Payroll chargeable to railway operating expenses ..... \$	48,128,203	46,295,687	25,764,957	25,008,778	18,596,797	17,665,115

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

<sup>r</sup> Revised figures.

RAILWAY OPERATING STATISTICS

January, 1962

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1962	1961 <sup>r</sup>	1962	1961	1962	1961 <sup>r</sup>
Averages per day per mile of road operated:						
Operating revenues ..... \$	61.59	60.37	57.68	55.34	66.68	66.70
Operating expenses ..... \$	65.07	63.23	64.39	62.35	67.01	64.84
Ton-miles - Revenue freight .....	3,529	3,343	3,482	3,279	3,816	3,571
Ton-miles - All freight .....	3,613	3,415	3,563	3,365	3,922	3,635
Passenger-miles - Revenue .....	94	102	86	95	113	123
Averages per freight train mile:						
Freight revenue ..... \$	15.50	15.19	14.26	13.67	16.46	16.44
Tons carried - Revenue freight .....	1,007	967	974	939	1,079	1,016
Tons carried - All freight .....	1,031	987	997	964	1,109	1,035
Freight cars - Loaded .....	31.1	30.4	30.4	29.9	32.4	31.4
Freight cars - Empty .....	17.6	17.0	16.6	16.8	18.6	16.8
Averages per passenger train mile:						
Passengers carried .....	52	54	42	44	70	72
Passenger cars .....	9.4	9.2	9.8	9.7	8.7	8.6
Miscellaneous averages:						
Operating expense per train-mile ..... \$	12.06	11.65	11.18	10.79	12.92	12.39
Miles hauled - Revenue freight .....	387	394	477	490	464	479
Miles carried - Revenue passengers .....	75	85	59	68	101	112
Tons carried per loaded freight-car-mile .....	33.2	32.4	32.8	32.3	34.2	33.0
Revenue per ton-mile of freight ..... ¢	1.539	1.571	1.464	1.456	1.525	1.617
Revenue per passenger per mile ..... ¢	2.986	3.102	3.268	3.383	2.704	2.891
Ratio of operating payroll to operating revenues %	56.59	55.11	62.30	62.71	53.31	49.99
Ratio of operating expenses to operating revenues %	105.65	104.75	111.63	112.66	100.50	97.21

<sup>r</sup> Revised figures.