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RAILWAY OPERATING STATISTICS

February 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 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).

Financial Statistics

Railway operating revenues during the month of February declined 13.5 per cent to \$81,997,426 from \$94,776,997 in 1960. Operating expenses were also lower, dropping 8.9 per cent to \$85,373,976 from \$93,749,601, resulting in a net operating loss of \$3,376,550 as compared with an income of \$1,027,396 a year earlier.

The Canadian National Railways reported a decrease in operating revenues of 14.2 per cent to \$40,600,996 from \$47,346,877 in 1960. Operating expenses fell 8.5 per cent to \$44,114,285 from \$48,233,209 leaving a net operating loss of \$3,513,289 as compared to a loss of \$886,332 in 1960. The Canadian Pacific Railway Company reported a decline in operating revenues of 10.7 per cent to \$33,302,107 from \$37,286,631. Operating expenses fell 8.4 per cent to \$32,720,982 from \$35,740,464 and operating income declined to \$581,125 from \$1,546,167 in 1960.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services declined 12.3 per cent to \$91,094,458 from \$103,869,338 in 1960. Rail operating expenses decreased 8.3 per cent to \$93,729,241 from \$102,163,139 leaving a net rail operating deficit of \$2,634,783 as compared with a net income of \$1,706,199 in 1960.

Operating Statistics

Revenue freight carried during the month of January declined 3.4 per cent to 11,804,669 tons from 12,221,820 and the number of ton-miles dropped to 4,652,239,000 from 4,887,333,000. The average length of haul fell to 394 miles from 400 while the average revenue per ton-mile increased to 1.540 cents from 1.518. Revenue passengers carried during the month were down to 1,666,327 from 1,699,367 and passenger miles dropped to 142,022,000 from 167,188,000. The average passenger journey fell to 85 miles from 98, while the average revenue per passenger mile rose slightly to 3.102 cents from 3.030 cents.

The January 1961 ratio of railway operating expenses to operating revenues declined to 105.54 per cent from 106.75.

Prepared in the Public Finance and Transportation Division
Transportation Section.

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RAILWAY FINANCIAL OPERATING STATISTICS

February, 1961

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 ^r	1961	1960	1961	1960
RAILWAY	\$	\$	\$	\$	\$	\$
Operating Revenues						
Freight	72,296,513	83,381,472	35,891,000	41,934,000	29,005,404	32,166,081
Passenger	3,862,349	4,539,912	2,033,000	2,179,000	1,641,175	2,108,139
Sleeping and parlour car	552,778	752,190	270,000	377,000	244,378	328,796
Mail	1,322,578	1,406,330	825,000	829,000	387,051	454,456
Express	913,984	1,421,118	395,996	729,977	431,334	572,050
Switching	648,485	705,310	306,200	280,000	204,121	250,483
Incidental	2,191,524	2,322,543	833,300	950,900	1,270,636	1,269,212
All other	209,215	248,122	46,500	67,000	118,008	137,414
Total	81,997,426	94,776,997	40,600,996	47,346,877	33,302,107	37,286,631
Operating Expenses						
Road maintenance	17,739,584	19,424,492	10,185,232	11,088,271	5,874,699	6,505,278
Equipment maintenance	21,020,598	22,498,551	11,456,772	12,655,926	8,155,340	8,061,325
Traffic	2,333,629	2,329,654	1,100,789	1,133,086	1,069,086	1,028,995
Transportation (railway line)	32,300,413	35,723,856	16,837,237	18,292,406	12,474,127	14,077,744
Miscellaneous railway operations	909,038	1,124,727	353,190	405,755	530,657	658,428
General	7,514,090	8,405,548	3,804,686	4,662,859	2,997,637	2,948,789
Equipment rents	Cr. 78,801	Cr. 268,702	Cr. 671,788	Cr. 900,293	Cr. 368,844	Cr. 399,865
Joint facility rents	209,727	150,324	Cr. 14,797	Cr. 70,224	137,044	143,151
Railway tax accruals	3,425,698	4,361,151	1,062,964	965,423	1,851,236	2,716,619
Total	85,373,976	93,749,601	44,114,285	48,233,209	32,720,982	35,740,464
Net Railway Operating Income	Dr. 3,376,550	1,027,396	Dr. 3,513,289	Dr. 886,332	581,125	1,546,167

r - Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

February, 1961

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 ^r	1961	1960	1961	1960
	\$	\$	\$	\$	\$	\$
RAIL						
Operating Revenues						
Railway	81,997,426	94,776,997	40,600,996	47,346,877	33,302,107	37,286,631
Express	4,571,786	4,635,483	2,572,004	2,555,523	1,981,250	2,052,682
Commercial Communications	4,149,781	4,105,266	2,447,000	2,338,000	1,451,279	1,490,598
Highway Transport (Rail)	375,465	351,592	343,000	320,000	24,972	22,832
Total	91,094,458	103,869,338	45,963,000	52,560,400	36,759,608	40,852,743
Operating Expenses						
Railway	85,373,976	93,749,601	44,114,285	48,233,209	32,720,982	35,740,464
Express	4,537,285	4,583,565	2,544,402	2,510,030	1,973,472	2,047,692
Commercial Communications	3,451,066	3,478,289	1,890,732	1,898,595	1,345,956	1,363,563
Highway Transport (Rail)	366,914	351,684	330,118	315,519	27,819	26,297
Total	93,729,241	102,163,139	48,879,537	52,957,353	36,068,229	39,178,016
Net Rail Operating Income						
Railway	Dr. 3,376,550	1,027,396	Dr. 3,513,289	Dr. 886,332	581,125	1,546,167
Express	34,501	51,918	27,602	45,493	7,778	4,990
Commercial Communications	698,715	626,977	556,268	439,405	105,323	127,035
Highway Transport (Rail)	8,551	Dr. 92	12,882	4,481	Dr. 2,847	Dr. 3,465
Total	Dr. 2,634,783	1,706,199	Dr. 2,916,537	Dr. 396,953	691,379	1,674,727

r - Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

February, 1961.

Railway	Operating Revenues		Operating Expenses		Net Rail Operating Income	
	1961	1960 ^r	1961	1960 ^r	1961	1960 ^r
	\$	\$	\$	\$	\$	\$
Algoma Central & Hudson Bay Railway Co.....	624,002	759,772	406,542	435,736	217,460	324,036
Alma & Jonquieres Railway Co.	49,775	51,409	41,275	42,781	8,500	8,628
British Columbia Electric Railway Co.	270,309	339,610	203,300	238,378	67,009	101,232
Canada Southern Railway Co. (Michigan Central) (1)	1,810,668	2,459,926	1,838,535	2,088,827	Dr. 27,867	371,099
Canadian National Railways	45,963,000	52,560,400	48,879,537	52,957,353	Dr. 2,916,537	Dr. 396,953
Canadian Pacific Railway Co.....	36,759,608	40,852,743	36,068,229	39,178,016	691,379	1,674,727
Chesapeake & Ohio Railway Co.	844,912	1,129,311	758,558	919,273	86,354	210,038
Essex Terminal Railway Co.....	56,312	79,595	44,988	51,795	11,324	27,800
Grand Falls Central Railway Co.	97,304	123,520	78,305	84,298	18,999	39,222
Great Northern Railway Co. (1)	145,292	170,153	199,368	208,940	Dr. 54,076	Dr. 38,787
Midland Railway of Manitoba (1)	43,071	50,461	113,381	110,316	Dr. 70,310	Dr. 59,855
Napierville Junction Railway Co.....	91,343	94,173	85,296	109,179	6,047	Dr. 15,006
Northern Alberta Railways Co.	405,839	608,537	605,663	764,089	Dr. 199,824	Dr. 155,552
Ontario Northland Railway Co.	1,124,945	1,184,131	1,094,705	1,115,996	30,240	68,135
Pacific Great Eastern Railway Co.	926,433	1,149,107	775,255	904,565	151,178	244,542
Quebec North Shore & Labrador Railway Co.....	198,811	216,365	700,838	903,659	Dr. 502,027	Dr. 687,294
Roberval & Saguenay Railway Co.	154,788	154,324	131,269	140,869	23,519	13,455
St. Lawrence & Adirondack Railway Co.	66,913	75,710	74,105	73,581	Dr. 7,192	2,129
Sydney & Louisburg Railway Co.....	261,949	343,707	300,859	335,187	Dr. 38,910	8,520
Toronto, Hamilton & Buffalo Railway Co.	332,842	503,921	316,236	416,190	16,606	87,731
Wabash Railroad Company.....	780,555	861,816	930,016	996,099	Dr. 149,461	Dr. 134,283
White Pass & Yukon Route (lines in Canada)	85,787	100,647	82,981	88,012	2,806	12,635
Total	91,094,458	103,869,338	93,729,241	102,163,139	Dr. 2,634,783	1,706,199

(1) Financial results are those for January.

r Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

January & February 1961.

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961 ^r	1960 ^r	1961	1960	1961	1960
	\$	\$	\$	\$	\$	\$
RAIL						
Operating Revenues						
Railway	164,542,854	181,291,315	80,481,310	88,276,422	67,195,626	72,895,049
Express	9,355,807	8,454,663	5,207,190	5,203,278	4,111,801	3,195,606
Commercial Communications	8,469,597	8,136,205	4,991,000	4,601,000	2,963,496	2,975,079
Highway Transport (Rail)	763,490	737,652	697,000	672,000	51,650	47,743
Total	183,131,748	198,619,835	91,376,500	98,752,700	74,322,573	79,113,477
Operating Expenses						
Railway	172,493,731	186,102,377	89,042,234	96,008,744	66,341,398	70,858,759
Express	9,313,380	8,379,231	5,164,538	5,139,382	4,109,884	3,187,904
Commercial Communications	6,896,939	6,963,939	3,772,808	3,794,293	2,708,797	2,740,173
Highway Transport (Rail)	738,437	735,598	666,877	663,038	52,220	52,685
Total	189,442,487	202,181,145	98,646,457	105,605,457	73,212,299	76,839,521
Net Rail Operating Income						
Railway	Dr. 7,950,877	Dr. 4,811,062	Dr. 8,560,924	Dr. 7,732,322	854,228	2,036,290
Express	42,427	75,432	42,652	63,896	1,917	7,702
Commercial Communications	1,572,658	1,172,266	1,218,192	806,707	254,699	234,906
Highway Transport (Rail)	25,053	2,054	30,123	8,962	Dr. 570	Dr. 4,942
Total	Dr. 6,310,739	Dr. 3,561,310	Dr. 7,269,957	Dr. 6,852,757	1,110,274	2,273,956

r - Revised figures.

RAILWAY OPERATING STATISTICS

January, 1961

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960	1961	1960	1961	1960
Miles of road operated (monthly average).....	44,891.03	45,073.85	23,245.26	23,348.56	17,089.90	17,094.80
Freight Traffic						
Tons carried - revenue freight (1)	11,804,669	12,221,820	4,825,541	4,961,443	3,949,774	4,000,878
Ton-miles - revenue freight (000)	4,652,239	4,887,333	2,362,767	2,639,882	1,891,837	1,818,776
Ton-miles - revenue and non-revenue freight (000)	4,752,033	5,010,310	2,424,663	2,716,803	1,926,037	1,862,499
Passenger Traffic						
Revenue passengers (1)	1,666,327	1,699,367	1,005,277	964,240	578,891	617,164
Revenue passenger-miles (000)	142,022	167,188	68,634	72,288	65,017	82,811
Gross Ton-Miles						
Freight train (000)	10,445,327	11,590,615	5,312,303	5,840,679	4,197,610	4,675,668
Passenger train (000)	1,490,971	1,785,148	933,084	1,010,739	465,554	654,369
Total (000)	11,936,298	13,375,763	6,245,387	6,851,418	4,663,164	5,330,037
Train-Miles						
Freight service.....	4,813,003	5,477,700	2,516,204	2,718,442	1,861,441	2,255,085
Passenger service	2,628,831	3,100,004	1,555,484	1,707,849	897,373	1,163,327
Work service	112,071	154,904	90,991	115,717	14,483	30,543
Total	7,553,905	8,732,608	4,162,679	4,542,008	2,773,297	3,448,955
Car-Miles						
Freight:						
Loaded.....	146,522,001	166,324,958	75,113,021	84,073,480	58,433,950	67,632,623
Empty	81,696,761	86,315,718	42,346,926	43,620,146	31,291,534	32,911,106
Total (including cabooses).....	233,189,409	258,209,038	120,062,119	130,438,949	91,669,555	102,927,512
Passenger.....	24,291,144	28,400,657	15,071,872	16,246,206	7,743,676	10,277,790
Total transportation service.....	257,480,553	286,609,695	135,133,991	146,685,155	99,413,231	113,205,302
Number of Employees - Railway	134,145	144,466	74,311	79,675	50,960	55,144
Pay Roll - Railway \$	49,233,335	52,139,008	26,774,941	28,146,914	18,659,990	19,941,304
Pay Roll Chargeable to Railway Operating Expenses ...\$	46,299,752	48,629,353	25,008,778	25,744,845	17,665,135	18,957,197

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

r Revised figures.

RAILWAY OPERATING STATISTICS

January, 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	\$ 59.32	61.92	55.34	56.55	63.98	67.19
Operating expenses	\$ 62.60	66.09	62.35	66.01	63.46	66.27
Ton-miles - revenue freight	3,343	3,498	3,279	3,647	3,571	3,432
Ton-miles - all freight	3,415	3,586	3,365	3,753	3,635	3,515
Passenger-miles - revenue	102	120	95	100	123	156
Averages per freight train mile						
Freight revenue	\$ 14.88	13.54	13.67	12.85	15.66	13.38
Tons carried - revenue freight	967	892	939	971	1,016	807
Tons carried - all freight	987	915	964	999	1,035	826
Freight cars - loaded	30.4	30.4	29.9	30.9	31.4	30.0
Freight cars - empty	17.0	15.8	16.8	16.0	16.8	14.6
Averages per passenger train mile						
Passengers carried	54	54	44	42	72	71
Passenger cars	9.2	9.2	9.7	9.5	8.6	8.8
Miscellaneous averages						
Operating expense per train-mile	\$ 11.53	10.56	10.79	10.52	12.12	10.18
Miles hauled - revenue freight	394	400	490	532	479	455
Miles carried - revenue passengers	85	98	68	75	112	134
Tons carried per loaded freight car-mile	32.4	30.1	32.3	32.3	33.0	27.5
Revenue per ton-mile of freight	¢ 1.540	1.518	1.456	1.323	1.541	1.659
Revenue per passenger per mile	¢ 3.102	3.030	3.383	3.619	2.891	2.606
Ratio of operating pay roll to operating revenues	% 56.09	56.21	62.71	62.90	52.12	53.24
Ratio of operating expenses to operating revenues	% 105.54	106.75	112.66	116.73	99.19	98.62

r - Revised figures.

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