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RAILWAY OPERATING STATISTICS

JANUARY 1965

Presented in this report are the January 1965 financial results and the December 1964 traffic statistics of class 1 and 2 railways (the C.N.R., C.P.R. and other lines having average gross revenues of \$500,000 or more annually). Excluded are details of class 3 and 4 roads (those with revenues of less than \$500,000) whose operations represent about one per cent of all common carrier railways.

Included in this series for the first time are statistics of the Arnaud Railway Company and the Wabush Lake Railway Company operating in the provinces of Quebec and Newfoundland. Traffic results of the Cartier Railway Company, which also operates in Quebec, are included in certain other rail transport reports, but are omitted from this particular series because relative financial data is not available.

Financial Statistics

Canadian common carrier railway operating revenues in January 1965 decreased 3.5 per cent to \$101,536,014 from the preceding year, while operating expenses rose 0.2 per cent to \$101,400,558. This resulted in a total net operating income of \$135,456 as compared to \$4,021,637 in January 1964. January 1965 railway operating expenses amounted to 99.87 cents per dollar of revenue.

Canadian lines of the Canadian National Railways experienced a 1.9 per cent drop in operating revenues to \$50,592,007 and a 1.5 per cent rise in operating expenses to \$51,715,992. This resulted in a net operating deficit of \$1,123,985 as compared with a net operating income of \$644,930 a year earlier. The Canadian Pacific Railway Company reported a 6.0 per cent decline in January 1965 revenues to \$40,160,253, and a 3.3 per cent drop in operating expenses to \$38,976,675. The C.P.R. net operating income totalled \$1,183,578, down from \$2,406,893 in January 1964.

Rail operating revenues, which comprise railway, express, commercial communications and highway transport (rail) service revenues, dropped 2.7 per cent to \$112,293,256. Operating expenses were higher by 0.7 per cent, rising to \$111,483,987 and, as a result, the net rail operating income dropped to \$809,269 from \$4,722,341 in the preceding year.

Traffic Statistics

During December 1964, the railways carried 16.9 million tons of revenue freight, an increase of 9.8 per cent over the same period in 1963. For a more complete analysis and provincial breakdown of commodity statistics see the monthly series entitled "Freight Traffic", catalogue number 52-002. The number of revenue ton-miles dropped 4.5 per cent to 6,356 million in December while the average length of haul dropped to 375 miles from 431. The average revenue per ton-mile of freight rose to 1.471 cents from 1.347. The number of passengers carried during the month of December rose 4.9 per cent to 2,082 thousand and passenger-miles increased 3.6 per cent to 241 million. The average passenger journey dropped slightly to 116 miles from 117 while the average revenue earned per passenger-mile dropped to 2.631 cents from 2.701.

Public Finance and Transportation Division
Transportation Section

June 1965
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RAILWAY FINANCIAL OPERATING STATISTICS

January 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 Railways	22 Railways	1965	1964 ^r	1965	1964 ^r
	1965	1964 ^r				
	dollars					
<u>RAILWAY</u>						
Operating revenues:						
Freight	89,972,318	93,663,540	44,313,415(1)	45,831,694(1)	35,743,289(1)	37,773,313(1)
Passenger	4,032,760	4,175,019	2,341,197	2,283,276	1,481,226	1,689,879
Sleeping and parlour car	698,645	527,901	443,099	234,699	223,064	259,775
Mail	1,443,992	1,293,726	898,350	749,684	367,229	406,788
Express	995,750	1,306,532	206,084	405,197	664,790	798,435
Switching	683,087	647,782	282,128	275,326	247,190	213,061
Incidental	3,465,276	3,333,881	2,021,061	1,738,631	1,316,221	1,454,852
All other	244,186	292,724	86,673	60,408	117,244	133,618
Totals	101,536,014	105,241,105	50,592,007	51,578,915	40,160,253	42,729,721
Operating expenses:						
Road maintenance	19,403,222	19,081,706	10,499,207	10,376,605	6,616,688	6,670,898
Equipment maintenance	22,630,708	23,108,266	12,188,214	12,364,215	8,462,423	8,704,411
Traffic	2,615,154	2,465,466	1,273,791	1,130,040	1,179,551	1,167,150
Transportation (railway line)	40,315,540	38,818,473	21,339,256	20,466,159	15,563,287	15,137,386
Miscellaneous railway operations .	1,666,642	1,368,075	891,999	611,739	739,234	728,204
General	9,657,737	8,899,782	5,307,572	4,900,021	3,631,794	3,288,347
Equipment rents	Cr. 734,693	283,924	Cr. 1,284,196	Cr. 183,510	Cr. 299,746	Cr. 310,724
Joint facility rents	383,274	167,885	4,687	13,572	259,644	122,356
Railway tax accruals	5,462,974	7,025,891	1,495,462	1,255,144	2,823,800	4,814,800
Totals	101,400,558	101,219,468	51,715,992	50,933,985	38,976,675	40,322,828
Net railway operating income	135,456	4,021,637	Dr. 1,123,985	644,930	1,183,578	2,406,893

(1) Includes payments related to the recommendations of the MacPherson Royal Commission and under the Freight Rates Reduction Act.

^r Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

January 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 Railways	22 Railways				
	1965	1964 ^r	1965	1964 ^r	1965	1964 ^r
dollars						
<u>RAIL</u>						
Operating revenues:						
Railway	101,536,014	105,241,105	50,592,007	51,578,915	40,160,253	42,729,721
Express	5,033,510	4,787,983	2,995,540	2,889,939	2,019,443	1,881,658
Commercial communications	5,393,816	5,122,942	3,289,000	3,141,000	1,683,463	1,620,394
Highway transport (rail)	329,916	314,452	288,639	284,794	22,319	20,544
Totals	112,293,256	115,466,482	57,165,186	57,894,648	43,885,478	46,252,317
Operating expenses:						
Railway	101,400,558	101,219,468	51,715,992	50,933,985	38,976,675	40,322,828
Express	4,996,746	4,746,154	2,966,610	2,851,869	2,009,972	1,877,074
Commercial communications	4,849,745	4,522,412	2,961,002	2,792,671	1,606,749	1,498,308
Highway transport (rail)	236,938	256,107	199,821	225,905	18,729	19,955
Totals	111,483,987	110,744,141	57,843,425	56,804,430	42,612,125	43,718,165
Net rail operating income:						
Railway	135,456	4,021,637	Dr. 1,123,985	644,930	1,183,578	2,406,893
Express	36,764	41,829	28,930	38,070	9,471	4,584
Commercial communications	544,071	600,530	327,998	348,329	76,714	122,086
Highway transport (rail)	92,978	58,345	88,818	58,889	3,590	589
Totals	809,269	4,722,341	Dr. 678,239	1,090,218	1,273,353	2,534,152

^r Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

January 1965

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1965	1964 ^F	1965	1964 ^F	1965	1964 ^F
	dollars					
Algoma Central & Hudson Bay Rly. Co.	946,336	955,004	774,628	767,261	171,708	187,743
Alma and Jonquieres Railway Co.	51,177	55,261	46,873	47,721	4,304	7,540
Arnaud Railway Company	49,947	-	33,368	-	16,579	-
British Columbia Hydro and Power Authority	344,096	420,095	238,318	200,580	105,778	219,515
Canada Southern Railway Co. (Michigan Central)	1,781,300	1,847,893	1,645,335	1,557,676	135,965	290,217
Canadian National Railways	57,165,186	57,894,648	57,843,425	56,804,430	Dr. 678,239	1,090,218
Canadian Pacific Railway Co.	43,885,478	46,252,317	42,612,125	43,718,165	1,273,353	2,534,152
Chesapeake & Ohio Railway Co.	1,372,085	1,351,357	1,165,646	982,431	206,439	368,926
Cumberland Railway Co.	272,716	235,777	315,962	276,026	Dr. 43,246	Dr. 40,249
Essex Terminal Railway Co.	76,472	84,702	51,080	47,739	25,392	36,963
Grand Falls Central Railway Co.	126,739	130,058	87,378	88,813	39,361	41,245
Great Northern Railway Co.	140,043	144,740	191,497	211,765	Dr. 51,454	Dr. 67,025
Midland Railway of Manitoba	56,752	46,063	95,492	87,798	Dr. 38,740	Dr. 41,735
Napierville Junction Railway Co.	86,998	75,315	67,816	75,571	19,182	Dr. 256
Norfolk and Western Railway Co. (formerly Wabash Railway Co.)	473,527	888,693	792,869	984,330	Dr. 319,342	Dr. 95,637
Northern Alberta Railways Co.	604,580	802,063	673,658	613,786	Dr. 69,078	188,277
Ontario Northland Railway Co.	1,241,892	1,116,786	1,292,619	1,216,853	Dr. 50,727	Dr. 100,067
Pacific Great Eastern Railway Co. ...	1,257,032	1,222,806	1,141,893	1,205,610	115,139	17,196
Quebec North Shore & Labrador Rly. Co.	1,577,277	1,226,317	1,641,454	1,164,200	Dr. 64,177	62,117
Roberval & Saguenay Railway Co.	184,012	192,516	154,198	158,802	29,814	33,714
St. Lawrence & Adirondack Railway Co.	78,176	77,711	78,472	75,388	Dr. 296	2,323
Toronto, Hamilton & Buffalo Railway Co.	392,107	370,952	371,178	373,165	20,929	Dr. 2,213
Wabush Lake Railway Co.	58,046	-	96,449	-	Dr. 38,403	-
White Pass & Yukon Route (lines in Canada)	71,282	75,408	72,254	86,031	Dr. 972	Dr. 10,623
Totals	112,293,256	115,466,482	111,483,987	110,744,141	809,269	4,722,341

^F Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

January 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 Railways	22 Railways	Railways		Company	
	1965	1964	1965	1964	1965	1964
	dollars					
<u>RAIL</u>						
Operating revenues:						
Railway						
Express						
Commercial communications						
Highway transport (rail)						
Totals						
Operating expenses:						
Railway						
Express						
Commercial communications						
Highway transport (rail)						
Totals						
Net rail operating income:						
Railway						
Express						
Commercial communications						
Highway transport (rail)						
Totals						

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RAILWAY OPERATING STATISTICS
December 1964

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1964	1963 ^F	1964	1963	1964	1963
Miles of road operated (monthly average)	44,225.83	44,208.06	23,010.10	22,971.83	16,677.50	16,698.10
Freight traffic:						
Tons carried - Revenue freight(1)	16,947,599	15,437,594	6,547,660	6,193,074	5,834,037	4,970,472
Ton-miles - Revenue freight	6,356,367	6,654,483	3,235,199	3,455,422	2,512,027	2,646,729
Ton-miles - Revenue and non-revenue freight	6,483,845	6,766,706	3,305,512	3,523,387	2,558,253	2,687,312
Passenger traffic:						
Revenue passengers(1)	2,081,885	1,985,545	1,403,939	1,267,028	601,998	632,982
Revenue passenger-miles	240,802	232,389	152,770	133,976	79,453	90,331
Gross ton-miles:						
Freight train	13,637,687	14,240,014	7,002,151	7,343,337	5,336,595	5,705,130
Passenger train	1,751,581	1,675,032	1,133,231	1,003,287	521,286	569,801
Totals	15,389,268	15,915,046	8,135,382	8,346,624	5,857,881	6,274,931
Train-miles:						
Freight service	5,549,156	5,479,524	2,970,115	2,893,796	2,084,475	2,143,520
Passenger service	2,515,906	2,386,269	1,595,897	1,378,530	750,271	827,767
Work service	84,462	88,706	58,504	74,573	9,065	6,336
Totals	8,149,524	7,954,499	4,624,516	4,346,899	2,843,811	2,977,623
Car-miles:						
Freight:						
Loaded	176,951,911	182,008,162	91,895,397	95,022,312	69,023,439	72,601,402
Empty	106,473,878	115,928,055	54,687,214	59,675,915	40,536,733	46,299,455
Caboose	5,965,143	5,892,481	3,165,441	3,063,941	2,310,053	2,389,323
Totals	289,390,932	303,828,698	149,748,052	157,762,168	111,870,225	121,290,180
Passenger	27,141,105	25,746,460	17,256,261	15,360,498	8,266,088	8,734,298
Total transportation service	316,532,037	329,575,158	167,004,313	173,122,666	120,136,313	130,024,478
Number of employees - Railway	132,422	129,052	73,660	69,719	49,914	50,820
Payroll - Railway	\$ 60,125,078	\$ 54,028,706	\$ 33,624,038	\$ 29,101,228	\$ 21,696,763	\$ 20,725,406
Payroll chargeable to railway operating expenses	\$ 55,619,931	\$ 50,194,504	\$ 31,000,835	\$ 27,356,454	\$ 20,039,066	\$ 18,843,728

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

^F Revised figures.

RAILWAY OPERATING STATISTICS
December 1964

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1964	1963 ^F	1964	1963 ^F	1964	1963
Averages per day per mile of road operated:						
Operating revenues	\$ 77.85	\$ 76.09	\$ 74.99	\$ 75.91	\$ 80.57	\$ 76.06
Operating expenses	\$ 75.89	\$ 72.46	\$ 77.10	\$ 73.01	\$ 71.62	\$ 72.10
Ton-miles - Revenue freight	4,636	4,856	4,535	4,852	4,859	5,113
Ton-miles - All freight	4,729	4,938	4,634	4,948	4,948	5,191
Passenger-miles - Revenue	176	170	214	188	154	175
Averages per freight train mile:						
Freight revenue	\$ 16.85	\$ 16.35	\$ 15.71	\$ 15.91	\$ 17.28	\$ 15.69
Tons carried - Revenue freight	1,145	1,214	1,089	1,194	1,205	1,235
Tons carried - All freight	1,168	1,235	1,113	1,218	1,227	1,254
Freight cars - Loaded	31.9	33.2	30.9	32.8	33.1	33.9
Freight cars - Empty	19.2	21.2	18.4	20.6	19.4	21.6
Averages per passenger train mile:						
Passengers carried	96	97	96	97	106	109
Passenger cars	10.8	10.8	10.8	11.1	11.0	10.6
Miscellaneous averages:						
Operating expense per train-mile	\$ 12.77	\$ 12.48	\$ 11.89	\$ 11.96	\$ 13.02	\$ 12.53
Miles hauled - Revenue freight	375	431	494	558	431	532
Miles carried - Revenue passengers	116	117	109	106	132	143
Tons carried per loaded freight-car-mile	36.6	37.2	36.0	37.1	37.1	37.9
Revenue per ton-mile of freight	\$ 1.471	\$ 1.347	\$ 1.442	\$ 1.333	\$ 1.434	\$ 1.271
Revenue per passenger per mile	\$ 2.631	\$ 2.701	\$ 2.283	\$ 2.571	\$ 3.375	\$ 2.917
Ratio of operating payroll to operating revenues	% 52.11	% 48.13	% 57.95	% 50.61	% 48.11	% 47.86
Ratio of operating expenses to operating revenues	% 97.48	% 95.22	% 102.81	% 96.18	% 88.89	% 94.80

^F Revised figures.