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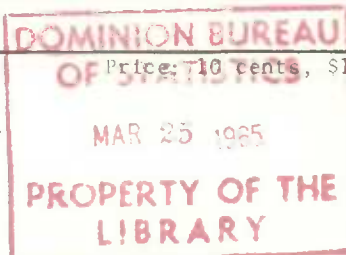
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RAILWAY OPERATING STATISTICS

NOVEMBER 1964



Presented in this report are the November 1964 financial results and the October 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.

While traffic statistics of the Cartier Railway Company are being included in certain other rail transport reports, they are omitted from this series because relative financial data is not available.

Financial Statistics

Canadian common carrier railway operating revenues and expenses in November 1964 both increased 2.9 per cent to \$107,217,616 and \$101,006,571, respectively. This resulted in a total net operating income of \$6,211,045 as compared to \$6,062,239 in November 1963. November 1964 railway operating expenses amounted to 94.21 cents per dollar of revenue.

Canadian lines of the Canadian National Railways experienced a 4.8 per cent increase in operating revenues to \$53,321,827 and a 6.8 per cent rise in operating expenses to \$52,007,643. The resultant net operating income was \$1,314,184 as compared with \$2,187,610 a year earlier. The Canadian Pacific Railway Company reported a 5.2 per cent decline in November 1964 revenues to \$40,598,725, and a 3.7 per cent drop in operating expenses to \$37,789,724. The C.P.R. net operating income totalled \$2,809,001, down from \$3,584,118 in November 1963.

Rail operating revenues, which comprise railway, express, commercial communications and high-way transport (rail) service revenues, rose 2.6 per cent to \$118,128,008. Operating expenses were higher by 3.2 per cent, rising to \$111,803,127 and, as a result, the net rail operating income dropped to \$6,324,881 from \$6,845,410 in the preceding year.

Traffic Statistics

During October 1964, the railways carried 19.8 million tons of revenue freight, an increase of 5.8 per cent from 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 rose 5.0 per cent to 7,560 million in October while the average length of haul dropped to 383 miles from 385. The average revenue per ton-mile of freight dropped to 1.358 cents from 1.385. The number of passengers carried during the month of October rose 6.6 per cent to 1,868 thousand and passenger-miles increased 33.7 per cent to 188 million. The average passenger journey rose to 101 miles from 80 while the average revenue earned per passenger-mile dropped to 2.123 cents from 2.694.

Public Finance and Transportation Division
Transportation Section

March 1965
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RAILWAY FINANCIAL OPERATING STATISTICS

November 1964

RAILWAY	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1964	1963 ^r	1964	1963	1964	1963 ^r
	dollars					
Operating revenues:						
Freight	96,163,644	93,040,297	47,395,028(1)	44,892,938(2)	36,443,631(1)	38,471,102(2)
Passenger	3,671,213	3,553,161	2,208,570	2,066,565	1,305,979	1,315,519
Sleeping and parlour car	606,462	670,281	348,990	432,897	234,551	212,283
Mail	1,260,018	1,437,383	608,874	820,685	441,798	460,753
Express	1,611,111	1,748,114	837,274	1,011,031	599,994	607,015
Switching	684,818	626,554	259,366	287,688	268,244	173,287
Incidental	2,950,219	2,878,604	1,583,078	1,281,596	1,164,991	1,428,551
All other	270,131	255,165	80,647	71,484	139,537	151,911
Totals	107,217,616	104,209,559	53,321,827	50,864,884	40,598,725	42,820,421
Operating expenses:						
Road maintenance	19,680,434	19,346,294	10,373,602	10,562,907	6,949,198	6,617,234
Equipment maintenance	23,327,137	23,845,730	12,645,789	11,498,398	8,753,776	10,597,797
Traffic	2,741,578	2,645,203	1,573,243	1,427,909	994,697	1,054,612
Transportation (railway line)	38,586,904	35,788,367	20,577,786	18,650,049	14,474,615	13,880,564
Miscellaneous railway operations .	1,440,629	1,222,117	777,415	574,056	631,407	621,723
General	9,236,577	8,880,518	5,090,072	4,972,486	3,336,090	3,202,755
Equipment rents	148,459	232,433	Cr. 418,162	Cr. 346,727	Cr. 285,190	Cr. 289,413
Joint facility rents	290,654	263,497	94,751	43,065	121,431	131,631
Railway tax accruals	5,554,199	5,923,161	1,293,147	1,295,131	2,813,700	3,419,400
Totals	101,006,571	98,147,320	52,007,643	48,677,274	37,789,724	39,236,303
Net railway operating income	6,211,045	6,062,239	1,314,184	2,187,610	2,809,001	3,584,118

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

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

^r Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

November 1964

RAIL	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1964	1963 ^r	1964	1963	1964	1963 ^r
	dollars					
Operating revenues:						
Railway	107,217,616	104,209,559	53,321,827	50,864,884	40,598,725	42,820,421
Express	5,346,951	4,946,656	3,212,593	3,066,681	2,112,283	1,861,217
Commercial communications	5,530,517	5,116,494	3,372,000	3,100,000	1,734,137	1,642,957
Highway transport (rail)	32,924	869,458	- (1)	842,532	18,857	18,230
Totals	118,128,008	115,142,167	59,906,420	57,874,097	44,464,002	46,342,825
Operating expenses:						
Railway	101,006,571	98,147,320	52,007,643	48,677,274	37,789,724	39,236,303
Express	5,300,611	4,885,798	3,177,274	3,013,992	2,100,819	1,852,748
Commercial communications	4,975,584	4,389,663	3,092,456	2,634,422	1,618,092	1,494,655
Highway transport (rail)	520,361	873,976	486,130(2)	847,198	18,897	16,934
Totals	111,803,127	108,296,757	58,763,503	55,172,886	41,527,532	42,600,640
Net rail operating income:						
Railway	6,211,045	6,062,239	1,314,184	2,187,610	2,809,001	3,584,118
Express	46,340	60,858	35,319	52,689	11,464	8,469
Commercial communications	554,933	726,831	279,544	465,578	116,045	148,302
Highway transport (rail)	Dr. 487,437	Dr. 4,518	Dr. 486,130	Dr. 4,666	Dr. 40	1,296
Totals	6,324,881	6,845,410	1,142,917	2,701,211	2,936,470	3,742,185

(1) Transferred to Railway accounts (Freight) following physical integration of highway transport (rail) and l.c.l. freight operations, effective January 1, 1964.

(2) Not similarly cleared to railway accounts as yet.

^r Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

November 1964

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1964	1963 ^F	1964	1963 ^F	1964	1963 ^F
dollars						
Algoma Central & Hudson Bay Railway Co.	833,697	801,931	712,350	682,858	121,347	119,073
Alma & Jonquieres Railway Co.	50,737	52,279	46,249	45,554	4,488	6,725
British Columbia Hydro and Power Authority	365,820	391,748	214,761	158,553	151,059	233,195
Canada Southern Railway Co. (Michigan Central)(1)	2,003,935	1,711,701	1,566,729	1,411,325	437,206	300,376
Canadian National Railways	59,906,420	57,874,097	58,763,503	55,172,886	1,142,917	2,701,211
Canadian Pacific Railway Co.	44,464,002	46,342,825	41,527,532	42,600,640	2,936,470	3,742,185
Chesapeake & Ohio Railway Co.	1,301,837	1,094,162	988,801	1,079,369	313,036	14,793
Cumberland Railway Co.	332,789	268,768	265,899	300,478	66,890	Dr. 31,710
Essex Terminal Railway Co.	69,637	69,072	60,265	51,825	9,372	17,247
Grand Falls Central Railway Co.	138,732	137,044	90,687	90,636	48,045	46,408
Great Northern Railway Co.(1)	185,029	158,593	161,709	244,707	23,320	Dr. 86,114
Midland Railway of Manitoba(1)	42,072	47,321	81,004	101,335	Dr. 38,932	Dr. 54,014
Napierville Junction Railway Co.	74,799	71,573	85,586	87,831	Dr. 10,787	Dr. 16,258
Norfolk and Western Railway Company (formerly Wabash Railroad Co.)	1,022,185	913,052	1,071,720	1,014,854	Dr. 49,535	Dr. 101,802
Northern Alberta Railways Co.	1,571,440	608,500	698,636	623,645	872,804	Dr. 15,145
Ontario Northland Railway Co.	1,343,243	1,078,379	1,275,534	1,149,496	67,709	Dr. 71,117
Pacific Great Eastern Railway Co. ...	1,446,105	1,333,804	1,029,525	1,016,071	416,580	317,733
Quebec North Shore & Labrador Railway Co.	2,144,836	1,360,281	2,419,607	1,722,638	Dr. 274,771	Dr. 362,357
Roberval & Saguenay Railway Co.	274,465	292,527	228,614	231,915	45,851	60,612
St. Lawrence & Adirondack Railway Co.(1)	78,645	76,625	74,984	73,704	3,661	2,921
Toronto, Hamilton & Buffalo Railway Co.	386,110	353,902	368,269	342,679	17,841	11,223
White Pass & Yukon Route (lines in Canada)	91,473	103,983	71,163	93,758	20,310	10,225
Totals	118,128,008	115,142,167	111,803,127	108,296,757	6,324,881	6,845,410

(1) Financial results are those for October.
^F Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

January 1 to November 30, 1964

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1964	1963 ^F	1964	1963	1964	1963 ^F
dollars						
<u>RAIL</u>						
Operating revenues:						
Railway	1,209,591,150	1,098,275,396	595,162,000	532,988,602	459,774,353	432,458,864
Express	54,512,616	53,507,206	32,760,398	33,856,413	21,536,536	19,434,386
Commercial communications	59,356,844	55,144,739	36,418,000	33,860,000	18,421,801	17,474,161
Highway transport (rail)	405,567	8,758,504	-	8,428,853	234,469	220,730
Totals	1,323,866,177	1,215,685,845	664,340,398	609,133,868	499,967,159	469,588,141
Operating expenses:						
Railway	1,130,617,035	1,046,141,182	574,985,924	529,282,651	425,460,636	402,137,052
Express	53,945,094	52,872,199	32,315,358	33,343,078	21,408,211	19,308,251
Commercial communications	53,243,156	49,042,224	32,939,493	29,990,891	17,425,003	16,459,649
Highway transport (rail)	6,011,563	8,319,362	5,628,870	8,001,144	212,733	197,578
Totals	1,243,816,848	1,156,374,967	645,869,645	600,617,764	464,506,583	438,102,530
Net rail operating income:						
Railway	78,974,115	52,134,214	20,176,076	3,705,951	34,313,717	30,321,812
Express	567,522	635,007	445,040	513,335	128,325	126,135
Commercial communications	6,113,688	6,102,515	3,478,507	3,869,109	996,798	1,014,512
Highway transport (rail)	Dr. 5,605,996	439,142	Dr. 5,628,870	427,709	21,736	23,152
Totals	80,049,329	59,310,878	18,470,753	8,516,104	35,460,576	31,485,611

^F Revised figures.



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RAILWAY OPERATING STATISTICS

October 1964

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1964	1963 ^r	1964	1963 ^r	1964	1963 ^r
Miles of road operated (monthly average)	44,237.73	44,210.26	23,021.50	22,971.83	16,678.00	16,700.30
Freight traffic:						
Tons carried - Revenue freight(1)	19,757,153	18,679,843	7,497,185	7,565,895	6,381,048	6,077,565
Ton-miles - Revenue freight(000)	7,559,643	7,200,149	3,451,486	3,515,243	3,051,043	2,885,680
Ton-miles - Revenue and non-revenue freight(000)	7,721,302	7,370,900	3,540,043	3,617,927	3,111,970	2,947,892
Passenger traffic:						
Revenue passengers(1)	1,867,886	1,751,741	1,209,071	1,083,641	573,199	571,749
Revenue passenger-miles(000)	187,899	140,487	107,946	73,609	71,004	58,885
Gross ton-miles:						
Freight train(000)	15,770,455	15,158,189	7,411,159	7,539,339	6,358,040	6,018,237
Passenger train(000)	1,612,142	1,453,749	1,003,257	855,588	512,621	500,490
Totals(000)	17,382,597	16,611,938	8,414,416	8,394,927	6,870,661	6,518,727
Train-miles:						
Freight service	5,651,734	5,498,681	2,893,090	2,877,797	2,202,845	2,119,370
Passenger service	2,403,618	2,291,310	1,485,846	1,293,955	750,222	816,218
Work service	178,423	188,989	132,717	160,607	20,311	12,866
Totals	8,233,775	7,978,980	4,511,653	4,332,359	2,973,378	2,948,454
Car-miles:						
Freight:						
Loaded	199,904,628	196,244,529	96,980,743	99,283,942	82,212,597	79,402,061
Empty	122,675,986	122,496,408	58,923,367	65,537,935	48,026,259	44,211,248
Caboose	6,090,151	5,822,070	3,036,384	2,980,123	2,424,943	2,337,537
Totals	328,670,765	324,563,007	158,940,494	167,802,000	132,663,799	125,950,846
Passenger	25,154,051	22,949,930	15,456,128	13,605,565	8,074,665	7,765,508
Total transportation service	353,824,816	356,116,581	174,396,622	181,407,565	140,738,464	133,716,354
Number of employees - Railway	136,050	132,707	75,700	72,446	50,945	51,156
Payroll - Railway \$	60,323,117	56,400,818	33,767,515	30,763,686	21,809,738	21,264,872
Payroll chargeable to railway operating expenses \$	55,318,253	51,908,259	31,055,032	28,168,728	20,069,767	19,680,898

(1) Includes traffic handled by more than one road.
^r Revised figures.

RAILWAY OPERATING STATISTICS

October 1964

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1964	1963 ^r	1964	1963	1964	1963 ^r
Averages per day per mile of road operated:						
Operating revenues \$	83.21	80.98	76.24	75.58	85.19	84.48
Operating expenses \$	77.23	72.85	74.10	69.13	77.62	76.55
Ton-miles - Revenue freight	5,512	5,254	4,836	4,936	5,901	5,574
Ton-miles - All freight	5,630	5,378	4,960	5,080	6,019	5,694
Passenger-miles - Revenue	137	103	151	103	137	114
Averages per freight train mile:						
Freight revenue \$	18.16	18.14	16.68	16.70	18.01	18.45
Tons carried - Revenue freight	1,338	1,309	1,193	1,222	1,385	1,362
Tons carried - All freight	1,366	1,340	1,224	1,257	1,413	1,391
Freight cars - Loaded	35.4	35.7	33.5	34.5	37.3	37.5
Freight cars - Empty	21.7	22.3	20.4	22.8	21.8	20.9
Averages per passenger train mile:						
Passengers carried	78	61	73	57	95	72
Passenger cars	10.5	10.0	10.4	10.5	10.8	9.5
Miscellaneous averages:						
Operating expense per train-mile \$	12.86	12.51	11.72	11.36	13.50	13.44
Miles hauled - Revenue freight	383	385	460	465	478	475
Miles carried - Revenue passengers	101	80	89	68	124	103
Tons carried per loaded freight-car-mile	38.6	37.6	36.5	36.4	37.9	37.1
Revenue per ton-mile of freight	1.358	1.385	1.398	1.367	1.300	1.354
Revenue per passenger per mile	2.123	2.694	2.234	2.806	1.914	2.564
Ratio of operating payroll to operating revenues %	48.48	46.77	57.08	52.34	45.57	45.00
Ratio of operating expenses to operating revenues %	92.82	89.96	97.19	91.47	91.12	90.62

^r Revised figures.