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MONTHLY

# DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

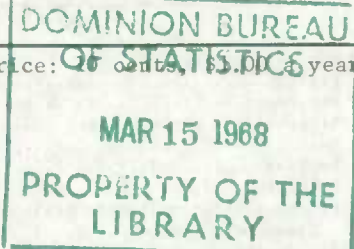
Published by Authority of the Minister of Trade and Commerce

Vol. 47, No. 10

Price: 80 cents, \$1.00 a year

## RAILWAY OPERATING STATISTICS

NOVEMBER 1967



Detailed in this report are November 1967 and comparable 1966 financial data and traffic results of twenty-three class 1 and 2 railways operating in Canada (the C.N.R., C.P.R. and other lines having average gross revenues of \$500,000 or more annually). Excluded from both years are statistics 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.

### Financial Statistics

Operating revenues of twenty-three common carrier railways in November 1967 decreased 3.5 per cent to \$123,153,503 from the previous year. Operating expenses, in contrast to the earlier year, dropped 1.3 per cent to \$115,471,076 and the resultant net operating income was \$7,682,427, down from \$10,649,990 in the 1966 month. November 1967 railway expenses amounted to 93.76 cents per dollar of revenue.

Operating expenses of the Canadian National Railways rose less than 1.0 per cent to \$61,264,048 in November 1967 while revenues declined 2.3 per cent to \$64,445,103. Consequently, net operating income at \$3,181,055 was down from \$5,119,464 in the previous year month. The Canadian Pacific Railway Company reported a 4.2 per cent decrease in operating revenues in November 1967, to \$46,012,955 and a 4.0 per cent drop in operating expenses to \$42,382,556. C.P.R. net income at \$3,630,399 was down from \$3,902,951 in November 1966.

Rail operating revenues, which comprise those of railway, express, commercial communications and highway transport (rail) services, declined 3.0 per cent to \$136,491,420. Operating expenses at \$127,583,908 were down by 1.3 per cent and a net rail operating income of \$8,907,512 was recorded in contrast to \$11,467,008 during the same month of the preceeding year.

### Traffic Statistics

A total of 20.3 million tons of revenue freight was hauled by railways in Canada during November, down 4.7 per cent from the same 1966 period. The number of ton miles generated dropped to 7,305 million from 8,022 million and the average haul at 360 miles was down 17 from the previous year. The average revenue earned per ton-mile of freight rose to 1.498 cents from 1.426. The number of revenue passengers carried during November declined 12.6 per cent to 1,749 thousand and passenger miles fell 12.3 per cent to 166 million. The resulting average passenger journey at 95 miles paralleled that of the 1966 figure. Employment in the industry at 121,366 continued to drop, declining from 130,587 in November 1966 and from 128,680 in October 1967.

Transportation and Public Utilities Division  
Transportation Section

March 1968  
8702-505

TABLE 1. Railway Operating Revenues, Expenses and Net Income  
November 1967

	Total 23 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1967	1966 <sup>F</sup>	1967	1966	1967	1966 <sup>F</sup>
dollars						
<u>Operating revenues</u>						
Freight .....	100,586,861	110,574,185	50,409,154	57,158,996	38,540,642	40,757,872
Passenger .....	3,956,919	4,206,373	3,000,894	3,241,458	854,478	889,491
Sleeping and parlour car .....	742,044	1,028,499	601,669	864,880	132,857	152,923
Mail .....	1,445,156	1,352,874	1,070,983	1,001,350	240,107	180,745
Express .....	2,596,456	1,985,776	1,812,736	1,072,886	614,674	742,909
Switching .....	765,978	851,870	301,531	307,942	246,328	301,514
Payments relating to the National Transportation Act .....	8,884,360	3,790,147	5,149,725	(1)	3,639,235	3,713,580
Incidental .....	3,819,225	3,594,087	2,010,253	2,217,092	1,597,028	1,206,718
All other .....	356,504	230,277	88,158	83,791	147,606	89,145
Totals .....	123,153,503	127,614,088	64,445,103	65,948,395	46,012,955	48,034,897
<u>Operating expenses</u>						
Road maintenance .....	20,436,596	21,715,846	10,950,882	11,643,380	6,606,409	7,386,254
Equipment maintenance .....	25,416,092	25,540,358	14,399,588	13,613,753	8,775,854	9,799,691
Traffic .....	3,362,768	3,047,454	1,817,759	1,703,291	1,371,613	1,165,772
Transportation (railway line) ....	44,149,462	42,238,908	24,021,621	21,676,256	16,482,873	16,887,653
Miscellaneous railway operations	1,658,747	1,482,821	1,174,068	977,248	461,772	479,950
General .....	11,147,462	13,598,062	6,521,445	9,111,556	3,808,836	3,759,083
Equipment rents .....	1,082,698	1,025,587	449,947	355,988	35,603	212,874
Joint facility rents .....	335,476	154,648	24,201	21,104	199,312	87,648
Railway tax accruals .....	7,881,775	8,160,414	1,904,537	1,768,563	4,711,490	4,778,769
Totals .....	115,471,076	116,964,098	61,264,048	60,828,931	42,382,556	44,131,946
Net operating income .....	7,682,427	10,649,990	3,181,055	5,119,464	3,630,399	3,902,951

(1) Federal Government payments are included in freight revenues. See January 1967 issue for explanation.  
<sup>F</sup> Revised figures.

TABLE 2. Rail Operating Revenues, Expenses and Net Income  
November 1967

	Total 23 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1967	1966 <sup>F</sup>	1967	1966	1967	1966 <sup>F</sup>
dollars						
<u>Operating revenues</u>						
Railway .....	123,153,503	127,614,088	64,445,103	65,948,395	46,012,955	48,034,897
Express .....	5,836,936	6,147,601	3,656,710	3,790,258	2,159,948	2,338,576
Commercial communications .....	7,111,858	6,609,860	4,322,000	4,009,000	2,259,707	2,111,259
Highway transport (rail) .....	389,123	316,641	344,975	285,064	-	-
Totals .....	136,491,420	140,688,190	72,768,788	74,032,717	50,432,610	52,484,732
<u>Operating expenses</u>						
Railway .....	115,471,076	116,964,098	61,264,048	60,828,931	42,382,556	44,131,946
Express .....	5,735,520	6,097,012	3,572,906	3,742,068	2,143,648	2,336,053
Commercial communications .....	5,777,799	5,816,258	3,449,232	3,625,915	2,013,623	1,878,348
Highway transport (rail) .....	599,513	343,814	550,661	306,071	-	-
Totals .....	127,583,908	129,221,182	68,836,847	68,502,985	46,539,827	48,346,347
<u>Net operating income</u>						
Railway .....	7,682,427	10,649,990	3,181,055	5,119,464	3,630,399	3,902,951
Express .....	101,416	50,589	83,804	48,190	16,300	2,523
Commercial communications .....	1,334,059	793,602	872,768	383,085	246,084	232,911
Highway transport (rail) .....	Dr. 210,390	Dr. 27,173	Dr. 205,686	Dr. 21,007	-	-
Totals .....	8,907,512	11,467,008	3,931,941	5,529,732	3,892,783	4,138,385

<sup>F</sup> Revised figures.



TABLE 3. Rail Operating Revenues, Expenses and Net Income, by Railway  
November 1967

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1967	1966 <sup>r</sup>	1967	1966 <sup>r</sup>	1967	1966 <sup>r</sup>
dollars						
Algoma Central Railway .....	889,952	838,588	727,676	769,657	162,276	68,931
Alma & Jonquieres Railway Co. ....	50,461	51,671	45,543	48,323	4,918	3,348
Arnaud Railway Company .....	122,816	155,033	80,867	100,538	41,949	54,495
Canada Southern Railway Co. (Michigan Central) .....	1,402,068	2,003,361	1,385,610	1,517,006	16,458	486,355
Canadian National Railways .....	72,768,788	74,032,717	68,836,847	68,502,985	3,931,941	5,529,732
Canadian Pacific Railway Co. ....	50,432,610	52,484,732	46,539,827	48,346,347	3,892,783	4,138,385
Chesapeake & Ohio Railway Co. ....	1,292,097	1,323,645	1,128,790	1,090,033	163,307	233,612
Cumberland Railway Co. ....	270,049	278,425	210,233	240,767	59,816	37,658
Essex Terminal Railway Co. ....	105,871	87,851	72,166	66,329	33,705	21,522
Grand Falls Central Railway Co. ....	113,530	129,366	85,900	90,153	27,630	39,213
Great Northern Railway Co. ....	204,091	223,314	234,604	225,073	Dr. 30,513	Dr. 1,759
Midland Railway of Manitoba .....	50,686	49,620	115,079	106,579	Dr. 64,393	Dr. 56,959
Napierville Junction Railway Co. ....	76,124	72,364	76,610	76,892	Dr. 486	Dr. 4,528
Norfolk and Western Railway Company .....	281,045	453,099	549,709	700,108	Dr. 268,664	Dr. 247,009
Northern Alberta Railways Co. ....	869,088	960,999	746,501	919,831	122,587	41,168
Ontario Northland Railway Co. ....	1,965,247	1,513,962	1,751,917	1,518,648	213,330	Dr. 4,686
Pacific Great Eastern Railway Co. ....	1,941,578	1,974,695	1,477,040	1,329,422	464,538	645,273
Quebec North Shore & Labrador Rly. Co. ....	2,596,413	2,941,837	2,581,731	2,659,643	14,682	282,194
Roberval & Saguenay Railway Co. ....	309,434	377,236	261,049	288,914	48,385	88,322
St. Lawrence & Adirondack Rly. Co. ....	111,500	96,207	97,791	75,914	13,709	20,293
Toronto, Hamilton & Buffalo Rly. Co. ....	359,790	356,144	324,769	328,693	35,021	27,451
Wabush Lake Railway Company .....	162,702	185,663	135,467	112,715	27,235	72,948
White Pass & Yukon Route (lines in Canada) .....	115,480	97,661	118,182	106,612	Dr. 2,702	Dr. 8,951
Totals .....	136,491,420	140,688,190	127,583,908	129,221,182	8,907,512	11,467,008

<sup>r</sup> Revised figures.

TABLE 4. Cumulative Rail Operating Revenues, Expenses and Net Income  
January 1 to November 30, 1967

	Total 23 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1967	1966 <sup>r</sup>	1967	1966	1967	1966 <sup>r</sup>
dollars						
<u>Operating revenues</u>						
Railway .....	1,392,563,967	1,334,694,124	718,973,631	671,215,474	516,064,552	506,203,336
Express .....	64,527,676	62,940,348	39,574,120	36,604,752	24,778,122	26,137,067
Commercial communications .....	75,709,600	70,062,924	46,239,000	42,954,000	23,852,898	21,847,778
Highway transport (rail) .....	4,076,928	3,392,681	3,484,620	3,053,878	-	-
Totals .....	1,536,878,171	1,471,090,077	808,271,371	753,828,104	564,695,572	554,188,181
<u>Operating expenses</u>						
Railway .....	1,327,765,501	1,249,262,054	716,757,449	657,772,003	480,490,346	462,296,841
Express .....	63,778,138	62,447,208	38,944,927	36,223,902	24,647,723	26,024,115
Commercial communications .....	66,014,010	61,793,160	40,526,256	38,292,808	21,913,434	20,205,650
Highway transport (rail) .....	4,083,294	2,892,748	3,590,342	2,640,992	-	-
Totals .....	1,461,640,943	1,376,395,170	799,818,974	734,929,705	527,051,503	508,526,606
<u>Net operating income</u>						
Railway .....	64,798,466	85,432,070	2,216,182	13,443,471	35,574,206	43,906,495
Express .....	749,538	493,140	629,193	380,850	130,399	112,952
Commercial communications .....	9,695,590	8,269,764	5,712,744	4,661,192	1,939,464	1,642,128
Highway transport (rail) .....	Dr. 6,366	499,933	Dr. 105,722	412,886	-	-
Totals .....	75,237,228	94,694,907	8,452,397	18,898,399	37,644,069	45,661,575

<sup>r</sup> Revised figures.



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TABLE 5. Railway Traffic and Employment Statistics

November 1967

	Total 23 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1967	1966 <sup>r</sup>	1967	1966 <sup>r</sup>	1967	1966
Miles of road operated (monthly average) ..	43,975.31	43,934.41	22,821.60	22,779.10	16,637.90	16,635.10
<b>Freight</b>						
Tons carried - Revenue freight(1) .....	20,273,101	21,264,462	7,821,900	8,519,847	6,352,534	6,606,832
Ton-miles - Revenue freight ..... '000	7,305,411	8,021,698	3,615,482	3,888,544	2,863,635	3,317,761
Ton-miles - Revenue and non-revenue freight ..... '000	7,456,360	8,187,730	3,702,651	3,984,548	2,921,473	3,382,277
<b>Passengers</b>						
Revenue passengers(1) .....	1,748,948	2,000,927	1,217,329	1,399,606	490,244	541,508
Revenue passenger-miles ..... '000	165,893	189,108	131,086	142,846	30,888	41,115
<b>Gross ton-miles</b>						
Freight train ..... '000	14,803,846	16,637,256	7,268,814	8,164,014	6,000,463	6,919,003
Passenger train ..... '000	1,608,792	1,536,097	1,315,494	1,204,516	236,205	260,333
Totals ..... '000	16,412,638	18,173,353	8,584,308	9,368,530	6,236,668	7,179,336
<b>Train-miles</b>						
Freight service .....	4,902,656	5,839,966	2,507,687	3,005,889	1,931,638	2,355,724
Passenger service .....	2,205,142	2,296,759	1,598,242	1,685,832	473,250	471,336
Work service .....	62,532	125,231	33,516	91,763	6,914	10,142
Totals .....	7,170,330	8,261,956	4,139,445	4,783,484	2,411,802	2,837,202
<b>Car-miles</b>						
<b>Freight:</b>						
Loaded .....	183,618,759	206,234,272	93,962,136	104,816,054	74,544,313	85,533,590
Empty .....	116,757,909	129,828,817	59,351,796	64,590,595	45,755,439	53,693,723
Cabooses .....	5,388,866	6,218,372	2,935,405	3,252,527	1,999,876	2,493,494
Totals .....	305,765,534	342,281,461	156,249,337	172,659,176	122,299,628	141,720,807
Passenger .....	19,285,868	22,196,224	14,634,757	16,853,196	3,547,943	3,954,098
Total transportation service .....	325,051,402	364,477,685	170,884,094	189,512,372	125,847,571	145,674,905
Number of employees - Railway .....	121,366	130,587	70,606	74,383	41,614	47,852
Payroll - Railway ..... \$	65,242,797	66,572,287	38,220,260	38,623,485	21,853,354	22,746,750
Payroll chargeable to railway operating expenses ..... \$	58,494,659	70,304,293	34,162,200	44,639,695	19,590,480	20,852,831

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

TABLE 6. Miscellaneous Railway Averages

November 1967

	Total 23 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1967	1966 <sup>r</sup>	1967	1966 <sup>r</sup>	1967	1966 <sup>r</sup>
<b>Per day per mile of road operated</b>						
Operating revenues ..... \$	93.35	96.82	94.13	96.50	92.19	96.25
Operating expenses ..... \$	87.53	88.74	89.48	89.01	84.91	88.43
Ton-miles - Revenue freight .....	5,538	6,086	5,281	5,690	5,737	6,648
Ton-miles - All freight .....	5,652	6,212	5,408	5,831	5,853	6,777
Passenger-miles - Revenue .....	126	143	191	209	62	82
<b>Per freight-train mile</b>						
Freight revenue(1) ..... \$	22.33	19.58	22.16	19.02	21.84	18.89
Tons carried - Revenue freight .....	1,490	1,374	1,442	1,294	1,482	1,408
Tons carried - All freight .....	1,521	1,402	1,447	1,326	1,512	1,436
Freight cars - Loaded .....	37.5	35.3	37.5	34.9	38.6	36.3
Freight cars - Empty .....	23.8	22.2	23.7	21.5	23.7	22.8
<b>Per passenger-train mile</b>						
Passengers carried .....	75	82	82	85	65	87
Passenger cars .....	8.7	9.7	9.2	10.0	7.5	8.4
<b>Other</b>						
Operating expense per train-mile ..... \$	16.10	14.16	14.80	12.72	17.57	15.55
Miles hauled - Revenue freight .....	360	377	462	456	451	502
Miles carried - Revenue passengers .....	95	95	108	102	63	76
Tons carried per loaded freight-car mile .....	40.6	39.7	39.4	38.0	39.2	39.5
Revenue per ton-mile of freight(1) ..... ¢	1.498	1.426	1.537	1.470	1.473	1.340
Revenue per passenger per mile .....	2.385	2.224	2.289	2.269	2.766	2.163
Ratio of operating payroll to operating revenues ... %	47.50	55.09	53.01	67.69	42.58	43.41
Ratio of operating expenses to operating revenues .. %	93.76	91.65	95.06	92.24	92.11	91.87
Ratio of transportation expenses to operating revenues ..... %	35.85	33.10	37.27	32.87	35.82	35.16

(1) Payments related to the National Transportation Act have been added to freight revenues for computing these averages.

<sup>r</sup> Revised figures.