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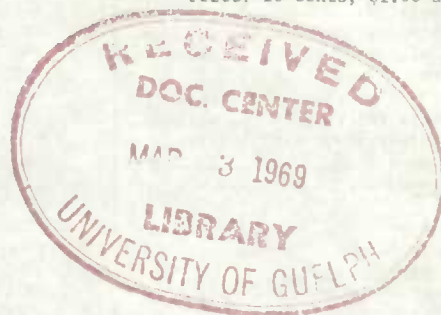
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RAILWAY OPERATING STATISTICS

OCTOBER 1968



Detailed in this report are October 1968 and 1967 financial and traffic results of twenty-four class 1 and 2 common carrier railways operating in Canada (the C.N.R., C.P. and other lines having 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 railways.

Included in both years are results of the Ontario Government rail commuter services (GO), which began operating May 23, 1967 between Pickering and Hamilton, Ontario (October 1967 data for this operation were based on a monthly average, however, because only June to December aggregates were available). While the above-noted service is operated by Canadian National, statistics pertaining thereto are not included with those of that railway. Hence, the increase from 23 to 24 reporting railways from June 1968 to the present.

Financial Statistics

Railway operating revenues of twenty-four common carrier railways increased 9.0 per cent to \$137,103,862 from the previous year, and 11.1 per cent from September 1968. Expenses at \$124,360,576 were higher by 4.1 per cent than the 1967 figure and 5.7 per cent above the preceding month's figure of \$117,602,943. As a result, net operating income registered a profit of \$12,743,286 in contrast to \$6,383,741 in October 1967 and up from \$5,814,688 in September 1968. October 1968 expenses amounted to 90.71 cents per dollar of revenue.

The Canadian National Railways recorded a 7.8 per cent increase in October 1968 revenues to \$70,240,778. Operating expenses decreased 0.8 per cent to \$64,269,664 resulting in a net operating income of \$5,971,114 as compared to one of \$375,854 in October 1967. The Canadian Pacific showed a 12.4 per cent increase to \$51,409,502 in October operating revenues and a 9.6 per cent increase in operating expenses to \$46,720,111. The C.P. net operating income totalled \$4,689,391, up from \$3,117,573 from the previous October.

Railway operating revenues, which comprise those of railway, express, commercial communications and highway transport (rail) services increased 8.9 per cent to \$152,158,671. Operating expenses were up to \$138,061,025, a 4.4 per cent rise over 1967, while net operating income increased to \$14,097,646 from \$7,451,879 in the earlier year.

Traffic Statistics

A total of 22.3 million tons of revenue rail freight was handled in Canada during October, up 6.1 per cent from the same period in 1967. The number of ton-miles generated increased to 8,431 million from 7,755 million, while the average haul increased by 10 miles to 379 miles, in the earlier year. The average revenue earned per ton-mile increased to 1.466 cents from 1.415 in 1967. The number of revenue passengers carried during October decreased 37.3 per cent to 2,155 thousand and passenger miles decreased to 190 million from 250 million in October 1967. The resulting average passenger journey increased to 88 from 73 miles in 1967. The decreases noted above in 1968 figures as compared to those of the preceding October were no doubt a reflection of increased travel during Centennial year, and the last month of Expo's operation. The average revenue earned per passenger-mile decreased to 2.348 cents from 2.516 cents in 1967.

Employment in the railway industry (including only over-the-rail operations) dropped to 121,737 in October from 128,877 persons in 1967.

Transportation and Public Utilities Division
Transportation Section

February 1969
8702-505

TABLE 1. Railway Operating Revenues, Expenses and Net Income
October 1968

	Total 24 railways(1)		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967	1968	1967 ^r
dollars						
Operating revenues						
Freight	115,646,613	100,712,908	56,792,827	49,388,460	44,697,785	37,708,217
Passenger	4,453,588	6,286,320	3,153,456	4,515,232	859,480	1,415,252
Sleeping and parlour car	522,977	657,224	315,163	449,428	200,533	199,476
Mail	1,298,153	1,355,864	1,003,481	1,004,366	220,786	200,242
Express	2,267,783	2,328,485	1,459,976	1,669,864	628,196	499,795
Switching	945,167	865,129	367,915	326,722	265,087	273,958
Payments relating to the National Transportation Act	7,920,105	9,031,296	4,587,620	5,222,222	3,225,597	3,696,656
Incidental	3,761,247	4,262,271	2,412,937	2,456,188	1,175,508	1,604,168
All other	288,229	309,681	147,403	140,599	136,530	154,367
Totals	137,103,862	125,809,178	70,240,778	65,173,081	51,409,502	45,752,131
Operating expenses						
Road maintenance	22,881,228	21,934,567	12,239,173	12,499,321	7,743,086	6,774,962
Equipment maintenance	28,107,567	25,268,599	15,765,801	14,230,130	10,018,773	8,916,986
Traffic	3,390,723	3,461,028	1,777,854	1,665,728	1,432,249	1,632,869
Transportation (railway line)	46,830,475	46,556,207	24,778,346	26,083,494	17,674,707	16,654,597
Miscellaneous railway operations	2,036,794	2,292,284	1,572,395	1,607,101	443,707	649,446
General	11,544,773	11,638,579	6,355,204	6,638,521	4,175,097	4,050,095
Equipment rents	C.r. 288,754	532,294	Cr. 741,517	Cr. 35,372	Cr. 410,819	Cr. 69,891
Joint facility rents	429,976	314,406	73,958	47,102	244,611	164,378
Railway tax accruals	9,427,794	7,427,473	2,448,450	2,061,202	5,398,700	3,861,116
Totals	124,360,576	119,425,437	64,269,664	64,797,227	46,720,111	42,634,558
Net operating income	12,743,286	6,383,741	5,971,114	375,854	4,689,391	3,117,573

(1) Payments related to the National Transportation Act have not been restated by a few of the smaller roads.

^r Revised figures.

TABLE 2. Rail Operating Revenues, Expenses and Net Income
October 1968

	Total 24 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967 ^r	1968	1967 ^r
dollars						
Operating revenues						
Railway	137,103,862	125,809,178	70,240,778	65,173,081	51,409,502	45,752,131
Express	6,623,061	6,511,282	4,491,207	4,260,069	2,101,673	2,231,220
Commercial communications	7,693,626	7,010,950	4,689,000	4,270,000	2,450,393	2,183,355
Highway transport (rail)	738,122	378,551	681,988	317,226	-	-
Totals	152,158,671	139,709,961	80,102,973	74,020,376	55,961,568	50,166,706
Operating expenses						
Railway	124,360,576	119,425,437	64,269,664	64,797,227	46,720,111	42,634,558
Express	6,514,561	6,416,511	4,394,705	4,182,466	2,089,798	2,214,920
Commercial communications	6,536,544	6,092,854	3,893,478	3,717,497	2,237,168	2,015,064
Highway transport (rail)	649,344	323,280	592,129	271,067	-	-
Totals	138,061,025	132,258,082	73,149,976	72,968,257	51,047,077	46,864,542
Net operating income						
Railway	12,743,286	6,383,741	5,971,114	375,854	4,689,391	3,117,573
Express	108,500	94,771	96,502	77,603	11,875	16,300
Commercial communications	1,157,082	918,096	795,522	552,503	213,225	168,291
Highway transport (rail)	88,778	55,271	89,859	46,159	-	-
Totals	14,097,646	7,451,879	6,952,997	1,052,119	4,914,491	3,302,164

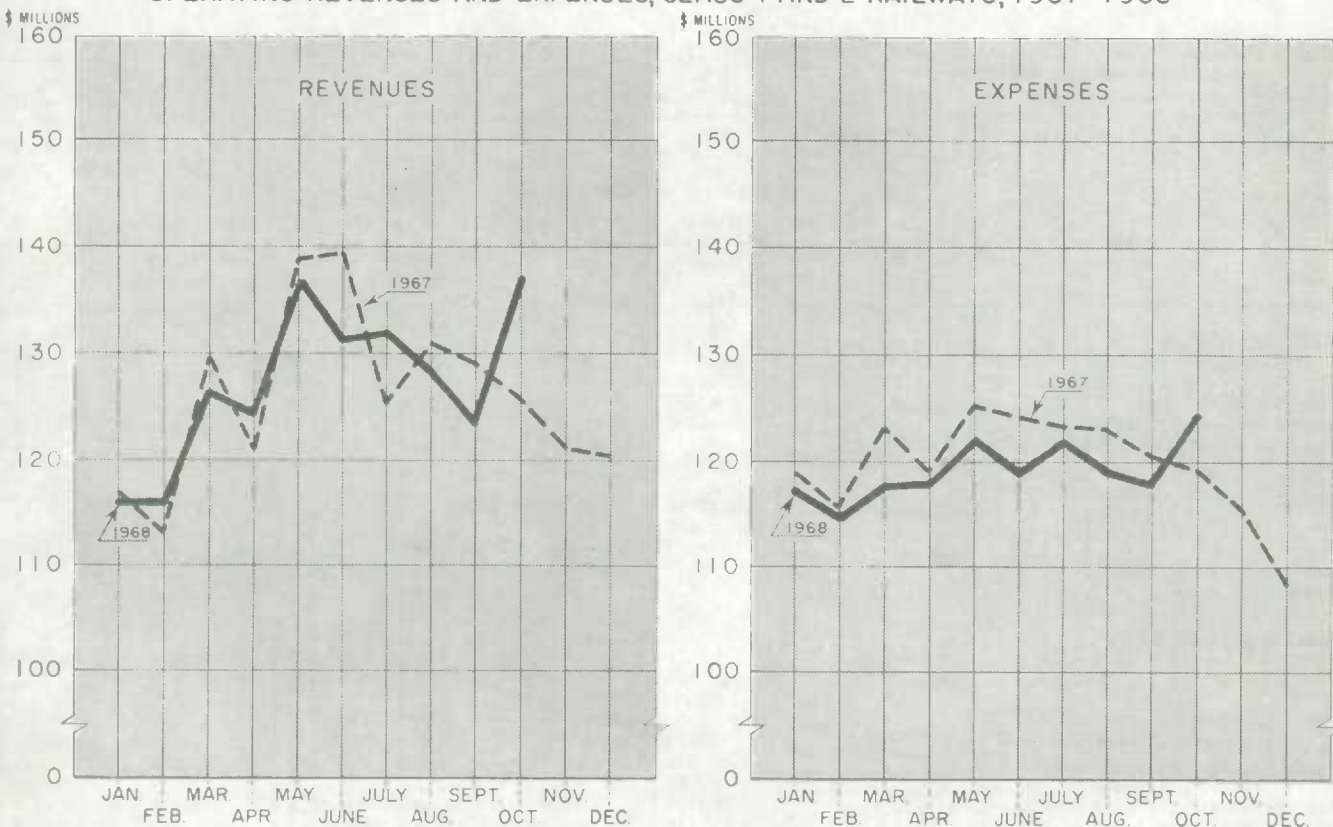
^r Revised figures.

TABLE 3. Cumulative Rail Operating Revenues, Expenses and Net Income
January 1 to October 31, 1968

	Total 24 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967	1968	1967 ^r
dollars						
Operating revenues						
Railway	1,271,323,758	1,270,053,847	650,253,012	654,528,528	468,680,030	469,987,797
Express	64,142,164	58,690,740	44,537,529	35,917,410	19,379,876	22,618,174
Commercial communications	74,449,454	68,597,742	45,382,000	41,917,000	23,847,461	21,593,191
Highway transport (rail)	6,737,009	3,687,805	6,208,170	3,139,645	-	-
Totals	1,416,652,385	1,401,030,134	746,380,711	735,502,583	511,907,367	514,199,162
Operating expenses						
Railway	1,192,489,551	1,213,998,531	627,554,671	655,493,401	434,236,333	438,107,790
Express	63,178,933	58,042,618	43,693,289	35,372,021	19,261,126	22,504,075
Commercial communications	64,384,161	60,236,211	39,003,705	37,077,024	21,792,330	19,899,811
Highway transport (rail)	6,247,364	3,483,781	5,794,405	3,039,681	-	-
Totals	1,326,300,009	1,335,761,141	716,046,070	730,982,127	475,289,789	480,511,676
Net operating income						
Railway	78,834,207	56,055,316	22,698,341	Dr. 964,873	34,443,697	31,880,007
Express	963,231	648,122	844,240	545,389	118,750	114,099
Commercial communications	10,065,293	8,361,531	6,378,295	4,839,976	2,055,131	1,693,380
Highway transport (rail)	489,645	204,024	413,765	99,964	-	-
Totals	90,352,376	65,268,993	30,334,641	4,520,456	36,617,578	33,687,486

^r Revised figures.

OPERATING REVENUES AND EXPENSES, CLASS 1 AND 2 RAILWAYS, 1967-1968





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TABLE 4. Railway Traffic and Employment Statistics
October 1968

	Total 24 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967	1968	1967 ^r
Miles of road operated (monthly average) ..	44,010.41	43,964.51	22,812.30	22,750.80	16,634.40	16,637.90
Freight						
Tons carried - Revenue freight(1)	22,266,436	20,995,527	8,321,152	7,964,820	6,394,480	5,869,271
Ton-miles - Revenue freight '000	8,430,939	7,755,181	4,041,286	3,736,608	3,230,480	2,766,709
Ton-miles - Revenue and non-revenue freight '000	8,636,997	7,937,764	4,175,348	3,859,661	3,295,204	2,814,750
Passengers						
Revenue passengers(1)	2,154,925	3,435,009	1,098,159	2,412,237	465,512	643,249
Revenue passenger-miles '000	189,653	249,894	138,448	185,090	36,208	53,764
Gross ton-miles						
Freight train '000	16,810,850	15,990,527	8,030,575	7,881,317	6,723,013	5,869,278
Passenger train '000	1,781,449	1,949,728	1,487,448	1,469,465	228,526	405,410
Totals '000	18,592,299	17,940,255	9,518,023	9,350,782	6,951,539	6,274,688
Train-miles						
Freight service	5,163,864	5,240,753	2,592,789	2,773,377	2,018,665	1,924,915
Passenger service	2,400,300	2,634,718	1,692,351	1,764,834	500,699	674,760
Work service	244,017	122,993	189,226	88,519	35,298	8,818
Totals	7,808,181	7,998,464	4,474,366	4,626,730	2,554,662	2,608,493
Car-miles						
Freight:						
Loaded	205,656,859	190,852,955	104,351,065	97,488,590	82,787,807	73,664,705
Empty	130,642,080	128,615,824	65,041,934	66,205,471	50,281,266	45,925,050
Caboose	5,723,206	5,605,864	3,062,737	3,073,141	2,132,660	2,007,316
Totals	342,022,145	325,074,643	172,455,736	166,767,202	135,201,733	121,597,071
Passenger	19,515,307	26,786,201	14,762,591	19,353,040	3,446,632	5,906,475
Total transportation service	361,537,452	351,860,844	187,218,327	186,120,242	138,648,365	127,503,546
Number of employees - Railway	121,737	128,877	69,038	75,506	42,904	43,710
Payroll - Railway \$	70,605,339	71,826,224	39,673,660	42,881,174	24,926,480	23,252,378
Payroll chargeable to railway operating expenses \$	65,293,604	64,541,449	37,014,078	38,371,259	22,711,422	21,033,834

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

^r Revised figures.

TABLE 5. Miscellaneous Railway Averages
October 1968

	Total 24 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967	1968	1967 ^r
Per day per mile of road operated						
Operating revenues \$	100.49	92.31	99.32	92.41	99.70	88.71
Operating expenses \$	91.15	87.63	90.88	91.87	90.60	82.66
Ton-miles - Revenue freight	6,180	5,690	5,715	5,298	6,265	5,364
Ton-miles - All freight	6,331	5,824	5,904	5,473	6,390	5,457
Passenger-miles - Revenue	139	183	196	262	70	104
Per freight-train mile						
Freight revenue(1) \$	23.93	20.94	23.67	19.69	23.74	21.51
Tons carried - Revenue freight	1,633	1,480	1,559	1,347	1,600	1,437
Tons carried - All freight	1,673	1,515	1,610	1,392	1,632	1,462
Freight cars - Loaded	39.8	36.4	40.2	35.2	41.0	38.3
Freight cars - Empty	25.3	24.5	25.1	23.9	24.9	23.9
Per passenger-train mile						
Passengers carried	79	95	82	105	72	80
Passenger cars	8.1	10.2	8.7	11.0	6.9	8.8
Other						
Operating expense per train-mile \$	15.93	14.93	14.36	14.00	18.29	16.34
Miles hauled - Revenue freight	379	369	486	469	505	471
Miles carried - Revenue passengers	88	73	126	77	78	84
Tons carried per loaded freight-car mile	42.0	41.6	40.0	39.6	39.8	38.2
Revenue per ton-mile of freight(1) ¢	1.466	1.415	1.519	1.462	1.483	1.497
Revenue per passenger per mile ¢	2.348	2.516	2.278	2.439	2.374	2.632
Ratio of operating payroll to operating revenues ... %	47.62	51.30	52.70	58.88	44.18	45.97
Ratio of operating expenses to operating revenues ... %	90.71	94.93	91.50	99.42	90.88	93.19
Ratio of transportation expenses to operating revenues %	34.16	37.01	35.28	40.02	34.38	36.46

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

^r Revised figures.