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RAILWAY OPERATING STATISTICS

SEP 17 1969

STATISTIQUE DE L'EXPLOITATION FERROVIAIRE

MARCH - 1969 - MARS

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Detailed in this report are the March 1969 and 1968 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, in terms of operating revenues, represent about one per cent of all reporting lines.

Financial Statistics

March 1969 railway operating revenues of twenty-four common carrier railways providing services in Canada increased 8.3 per cent over the previous year and 10.5 per cent over February 1969. Expenses at \$126,084,966 were 7.2 per cent higher this March than in the earlier year and up 5.8 per cent from the preceding 1969 month. The net operating income for the month under review was \$10,754,881 compared to one of \$8,767,445 a year earlier. March 1969 railway expenses amounted to 92.14 cents per dollar of revenue.

Traffic Statistics

During this March 21.3 million tons of revenue freight were handled by railways in Canada, up 13.9 per cent from the comparable 1968 period. The number of ton-miles generated increased to 8,948 million from 7,793 million, thus the average haul at 421 miles was up 4 miles from the earlier year while the average revenue earned per ton-mile of freight decreased to 1.382 cents from 1.465 cents. The number of revenue passengers carried during March 1969 decreased 1.6 per cent to 2,035,667 and passenger miles showed a decline of 1.3 per cent to 177 million. The average passenger journey at 87 miles remained the same as the previous year while the average revenue earned per passenger - mile increased slightly to 2.460 cents from 2.430 cents.

Employment in the railway industry (including only over-the-rail operations) decreased to 117,147 in March 1969 from 117,990 persons in the earlier year.

Transportation and Public Utilities Division
Transportation Section

Division des transports et des services d'utilité publique
Section des transports

September - 1969 - Septembre
8702-505

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TABLE 1. Railway Operating Revenues, Expenses and Net Income

March 1969

No.		Total	Canadian National
		24 railways(1)	Railways
		Total, 24 sociétés ferroviaires(1)	Canadien National
		1969	1968 ^r
dollars			
	<u>Operating revenues</u>		
1	Freight	116,934,794	106,275,524
2	Passenger	4,344,146	4,346,063
3	Sleeping and parlour car	747,038	736,042
4	Mail	1,235,861	1,377,367
5	Express	1,702,681	754,311
6	Switching	931,794	873,358
7	Payments relating to the National Transportation Act	6,768,585	7,924,766
8	Incidental	3,789,971	3,730,765
9	All other	384,977	371,300
10	Total	136,839,847	126,389,496
	<u>Operating expenses</u>		
11	Road maintenance	21,834,737	19,735,014
12	Equipment maintenance	28,260,558	26,471,821
13	Traffic	3,021,790	2,906,348
14	Transportation (railway line)	49,568,679	44,412,810
15	Miscellaneous railway operations	2,086,981	1,777,944
16	General	9,736,507	11,499,291
17	Equipment rents	1,230,667	732,539
18	Joint facility rents	286,700	324,386
19	Railway tax accruals	10,058,347	9,761,898
20	Total	126,084,966	117,622,051
21	Net operating income	10,754,881	8,767,445

(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

March 1969

No.		Total	Canadian National
		24 railways	Railways
		Total, 24 sociétés ferroviaires	Canadien National
		1969	1968 ^r
dollars			
	<u>Operating revenues</u>		
1	Railway	136,839,847	126,389,496
2	Express	6,746,500	6,712,145
3	Commercial communications	7,744,633	7,015,234
4	Highway transport (rail)	738,976	674,209
5	Total	152,069,956	140,791,084
	<u>Operating expenses</u>		
6	Railway	126,084,966	117,622,051
7	Express	6,631,164	6,592,218
8	Commercial communications	6,567,106	6,212,953
9	Highway transport (rail)	882,338	734,569
10	Total	140,165,574	131,161,791
	<u>Net operating income</u>		
11	Railway	10,754,881	8,767,445
12	Express	115,336	119,927
13	Commercial communications	1,177,527	802,281
14	Highway transport (rail)	Dr. 143,362	Dr. 60,360
15	Total	11,904,382	9,629,293

^r Revised figures

TABLEAU 1. Recettes, dépenses et revenus nets de l'exploitation ferroviaire (matériel roulant)

Mars 1969

Canadian National Railways - - Canadien National	Canadian Pacific - - Canadien Pacifique			N°
1968	1969	1968 ^r		
dollars				
50,967,679	46,575,871	43,110,864	<u>Recettes d'exploitation</u>	
3,071,226	906,855	980,122	Marchandises	1
558,837	156,938	171,533	Voyageurs	2
1,042,328	213,332	234,484	Voitures-lits et voitures-salons	3
221,094	298,340	391,800	Transports postaux	4
303,693	326,096	308,064	Messageries	5
4,587,620	2,755,272	3,226,130	Manoeuvres	6
1,982,831	1,347,330	1,520,799	Versements en vertu de la loi nationale sur les transports	7
87,380	117,939	176,853	Occasionnelles	8
			Toutes autres	9
62,822,688	52,697,973	50,120,649	Total	10
			<u>Dépenses d'exploitation</u>	
10,882,228	6,905,746	6,359,580	Entretien de la voie	11
14,584,050	10,317,466	9,610,439	Entretien du matériel	12
1,462,488	1,350,456	1,277,691	Trafic	13
22,787,140	19,017,032	17,472,707	Transport (chemins de fer)	14
1,370,523	349,391	386,406	Services divers	15
6,354,488	4,318,523	4,144,093	Frais généraux	16
155,244 Cr.	16,711 Cr.	110,616	Frais de location de matériel	17
11,481	156,648	155,019	Frais de location d'installations exploitées en commun	18
2,552,453	5,714,000	5,830,200	Impôts	19
60,160,095	48,112,551	45,125,519	Total	20
2,662,593	4,585,422	4,995,130	<u>Revenus nets d'exploitation</u>	21

(1) Les paiements effectués en vertu de la loi nationale sur les transports n'ont pas été déclarés par quelques-lines des petites compagnies. ^r Chiffres revisés

TABLEAU 2. Recettes, dépenses et revenus nets de l'exploitation ferroviaire (ensemble des sociétés)

Mars 1969

Canadian National Railways - - Canadien National	Canadian Pacific - - Canadien Pacifique			N°
1968	1969	1968		
dollars				
62,822,688	52,697,973	50,120,649	<u>Recettes d'exploitation</u>	
4,789,242	2,302,285	1,909,741	Chemins de fer	1
4,293,000	2,493,424	2,186,342	Messageries	2
626,846	-	-	Communications commerciales	3
72,531,776	57,493,682	54,216,732	Transport routier (entre terminus)	4
			Total	5
60,160,095	48,112,551	45,125,519	<u>Dépenses d'exploitation</u>	
4,681,540	2,290,410	1,897,516	Chemins de fer	6
3,871,148	2,305,919	2,000,062	Messageries	7
692,049	-	-	Communications commerciales	8
69,404,832	52,708,880	49,023,097	Transport routier (entre terminus)	9
			Total	10
2,662,593	4,585,422	4,995,130	<u>Revenus nets d'exploitation</u>	
107,702	11,875	12,225	Chemins de fer	11
421,852	187,505	186,280	Messageries	12
Dr. 65,203	-	-	Communications commerciales	13
3,126,944	4,784,802	5,193,635	Transport routier (entre terminus)	14
			Total	15

^r Chiffres revisés

TABLE 3. Cumulative Rail Operating Revenues, Expenses and Net Income

January 1 to March 31

No.		Total	Canadian National
		24 railways	Railways
		Total, 24 sociétés ferroviaires	Canadien National
		1969	1968 ^r
dollars			
<u>Operating revenues</u>			
1	Railway	382,190,347	358,344,160
2	Express	19,859,480	18,946,188
3	Commercial communications	22,790,338	20,929,748
4	Highway transport (rail)	2,145,360	1,921,942
5	Total	426,985,525	400,142,038
<u>Operating expenses</u>			
6	Railway	370,019,596	349,696,935
7	Express	19,520,528	18,717,322
8	Commercial communications	19,633,774	18,470,190
9	Highway transport (rail)	2,261,666	1,887,018
10	Total	411,435,564	388,771,465
<u>Net operating income</u>			
11	Railway	12,170,751	8,647,225
12	Express	338,952	228,866
13	Commercial communications	3,156,564	2,459,558
14	Highway transport (rail)	116,306	34,924
15	Total	15,549,961	11,370,573

^r Revised figures

OPERATING REVENUES, CLASS I AND 2 RAILWAYS, 1968-1969
RECETTES D'EXPLOITATION DES CHEMINS DE FER DE 1^{ère} ET DE 2^e CLASSES,
1968-1969

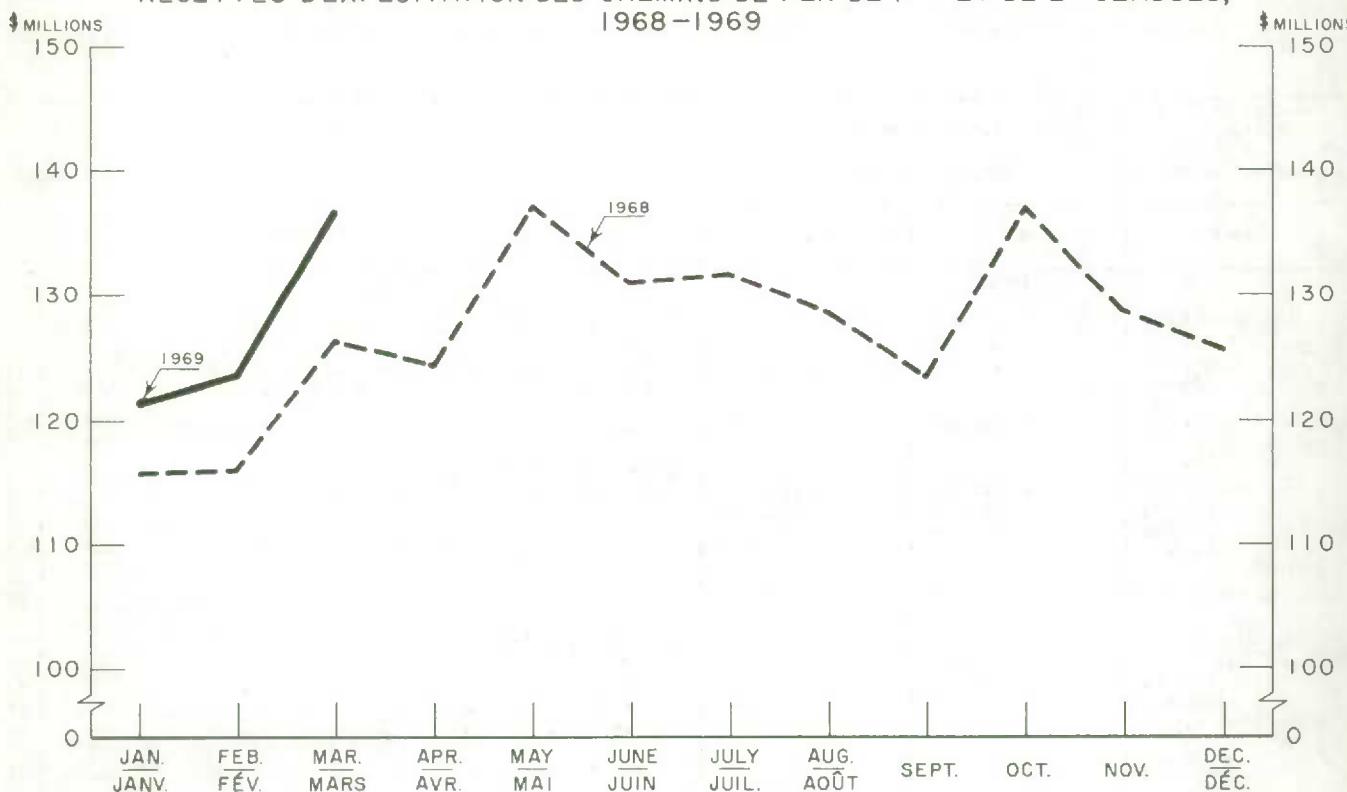


TABLEAU 3. Chiffres cumulatifs des recettes, dépenses et revenus nets de l'exploitation ferroviaire
(ensemble des sociétés)

1er janvier au 31 mars.

Canadian National Railways Canadien National	Canadian Pacific Canadien Pacifique		No
1968	1969	1968	
dollars			
182,259,802	145,890,607	137,686,139	
13,025,363	6,545,028	5,884,918	1
12,870,000	7,357,091	6,550,606	2
1,794,600	-	-	3
209,949,765	159,792,726	150,121,663	4
185,673,451	137,366,842	128,403,197	Total
12,833,172	6,509,403	5,848,243	5
11,451,363	6,853,715	6,024,402	6
1,770,831	-	-	7
211,728,817	150,729,960	140,275,842	8
Dr. 3,413,649	8,523,765	9,282,942	Transport routier (entre terminus)
192,191	35,625	36,675	9
1,418,637	503,376	526,204	Total
23,769	-	-	10
Dr. 1,779,052	9,062,766	9,845,821	Revenus nets d'exploitation
			Chemins de fer
			Messageries
			Communications commerciales
			Transport routier (entre terminus)
			Total
			11
			12
			13
			14
			15

* Chiffres revisés

OPERATING EXPENSES, CLASS I AND 2 RAILWAYS, 1968-1969
DÉPENSES D'EXPLOITATION DES CHEMINS DE FER DE 1^{ère} ET DE 2^e CLASSES,
1968-1969

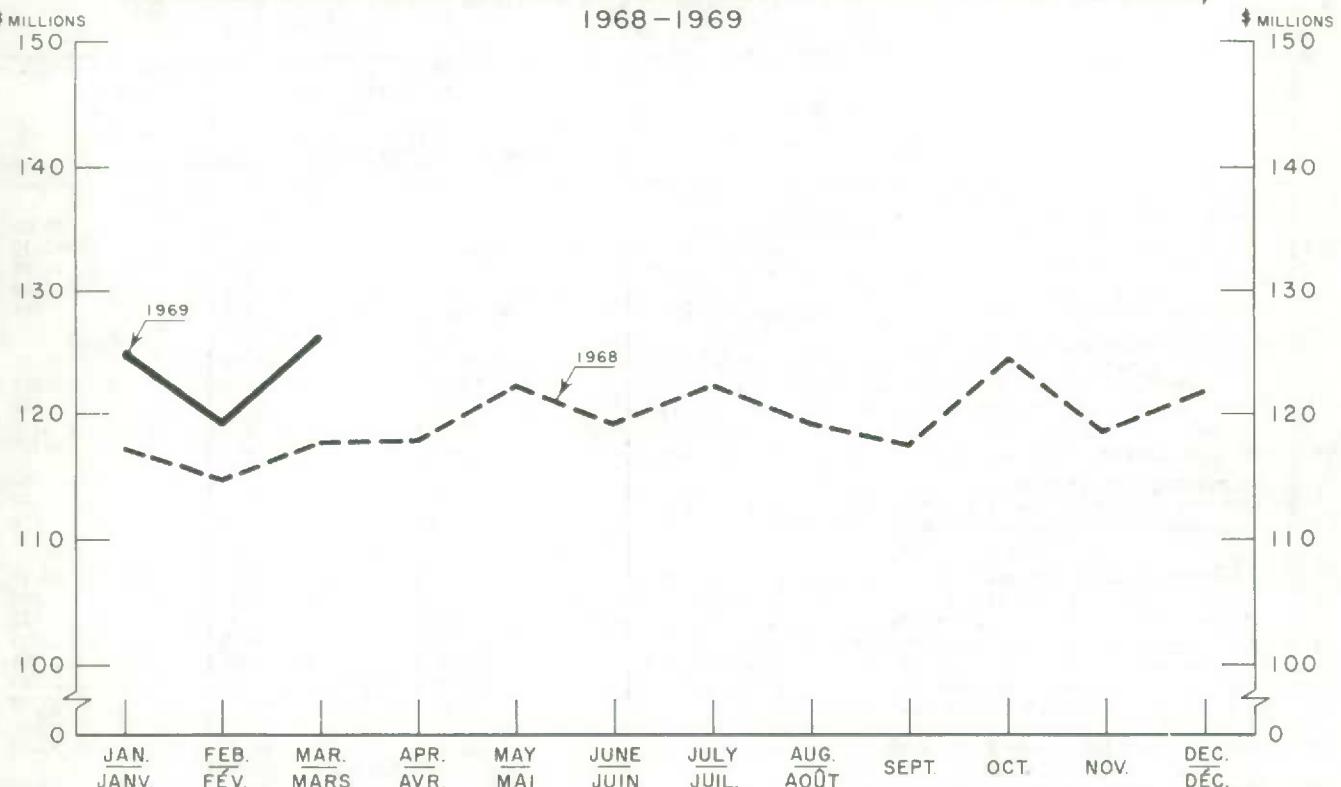


TABLE 4. Railway Traffic and Employment Statistics
March 1969

No.			Total	Canadian National
			24 railways	Railways
			Total, 24 sociétés ferroviaires	Canadien National
			1969	1968 ^r
1	Miles of road operated (monthly average)		44,164.57	44,049.81
	<u>Freight</u>			22,912.00
2	Tons carried - Revenue freight(1)		21,269,632	18,671,272
3	Ton-miles - Revenue freight	'000	8,948,022	7,793,429
4	Ton-miles - Revenue and non-revenue freight	"	9,137,156	7,939,461
	<u>Passengers</u>			
5	Revenue passengers(1)		2,035,667	2,068,044
6	Revenue passenger-miles	'000	176,579	178,864
	<u>Gross ton-miles</u>			
7	Freight train	"	18,244,034	16,105,782
8	Passenger train	"	1,136,228	1,243,370
9	Total	"	19,380,262	17,349,152
	<u>Train-miles</u>			
10	Freight service		5,465,470	5,114,512
11	Passenger service		2,351,518	2,281,495
12	Work service		115,483	78,490
13	Total		7,932,471	7,474,497
	<u>Car-miles</u>			
14	Freight:			
14	Loaded		219,706,689	195,913,378
15	Empty		137,206,202	122,670,779
16	Caboose		6,099,427	5,549,751
17	Total		363,012,318	324,133,908
18	Passenger		16,636,847	18,348,500
19	Total transportation service		379,649,165	342,482,408
20	Number of employees - Railway		117,147	117,990
21	Payroll - Railway	\$	72,632,344	67,231,530
22	Payroll chargeable to railway operating expenses	\$	64,123,830	59,280,386

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

^r Revised figures.

TABLE 5. Miscellaneous Railway Averages

March 1969

No.			Total	Canadian National
			24 railways	Railways
			Total, 24 sociétés ferroviaires	Canadien National
			1969	1968 ^r
	<u>Per day per mile of road operated</u>			
1	Operating revenues	\$	99.95	92.56
2	Operating expenses	\$	92.09	86.14
3	Ton-miles - Revenue freight		6,536	5,707
4	Ton-miles - All freight		6,674	5,814
5	Passenger-miles - Revenue		129	131
	<u>Per freight-train mile</u>			
6	Freight revenue(1)	\$	22.63	22.33
7	Tons carried - Revenue freight		1,637	1,524
8	Tons carried - All freight		1,672	1,552
9	Freight cars - Loaded		40.2	38.3
10	Freight cars - Empty		25.1	24.0
	<u>Per passenger-train mile</u>			
11	Passengers carried		75	78
12	Passenger cars		7.1	8.0
	<u>Other</u>			
13	Operating expense per train-mile	\$	15.89	15.74
14	Miles hauled - Revenue freight		421	417
15	Miles carried - Revenue passengers		87	87
16	Tons carried per loaded freight-csr mile		41.6	40.5
17	Revenue per ton-mile of freight(1)	\$	1.382	1.465
18	Revenue per passenger per mile	\$	2.460	2.430
19	Ratio of operating payroll to operating revenues	%	46.86	46.90
20	Ratio of operating expenses to operating revenues	%	92.14	93.06
21	Ratio of transportation expenses to operating revenues ... %		36.22	35.14

(1) Payments relating to the National Transportation Act have been added to freight revenues for compiling these averages.
^r Revised figures.

TABLEAU 4. Statistiques de l'exploitation ferroviaire sur le trafic et l'emploi

Mars 1969

Canadian National Railways	Canadian Pacific		No
Canadien National	Canadien Pacifique		
1968 ^r	1969	1968	
22,812.20	16,597.70	16,661.90	Milles de lignes exploitées (moyenne mensuelle)
6,815,107	6,244,866	5,788,340	1
3,854,256	3,488,132	3,046,755	2
3,955,707	3,540,978	3,088,036	3
			Tonnes-milles - trafic commercial
1,172,287	443,630	452,055	4
136,856	29,729	30,906	Tonnes-milles - trafic commercial et non commercial
			Voyageurs
8,103,124	7,167,147	6,265,347	5
982,273	190,368	195,413	6
9,085,397	7,357,515	6,460,760	Tonnes-milles brutes
			Train de marchandises
2,570,884	2,143,023	2,015,668	7
1,601,468	489,931	484,277	Train de voyageurs
57,259	16,468	8,970	Total
4,229,611	2,649,422	2,508,915	Trains-milles
			Service marchandises
100,081,803	87,744,514	78,221,785	10
64,009,452	52,645,748	45,661,791	Service voyageurs
2,951,275	2,257,551	2,094,116	Trafic de service
167,042,530	142,647,813	125,977,692	Total
14,070,385	2,913,629	2,956,866	Wagons-milles
181,112,915	145,561,442	128,934,558	Marchandises:
			Wagons chargés
67,619	41,124	41,498	14
38,993,442	23,727,310	23,102,065	Wagons vides
33,245,473	21,821,944	21,096,230	Fourgons de queue
			Total
			Voyageurs
			Total, service de transport
			Nombre d'employés - matériel roulant
			Rémunération - matériel roulant
			Rémunération imputable sur les dépenses de l'exploitation ferroviaire (matériel roulant).

(1) Comprend le trafic intéressant plus d'une compagnie.

^r Chiffres revisés.

TABLEAU 5. Diverses moyennes relatives à l'exploitation ferroviaire

Mars 1969

Canadian National Railways	Canadian Pacific		No
Canadien National	Canadien Pacifique		
1968 ^r	1969	1968 ^r	
88.84	102.42	97.04	Par jour par mille de voies exploitées
85.07	93.51	87.36	Recettes d'exploitation
5,450	6,779	5,899	Dépenses d'exploitation
5,594	6,882	5,979	Tonnes-milles - trafic commercial
194	58	60	Tonnes-milles - tous trafics
			Voyageurs-milles taxés
21.61	23.02	22.99	Par train-mille (marchandises)
1,499	1,628	1,512	Recettes(1)
1,539	1,652	1,532	Tonnes transportées - trafic commercial
38.9	40.9	38.8	Tonnes transportées - tous trafics
24.9	24.6	22.7	Wagons marchandises - chargés
			Wagons marchandises - vides
85	61	64	Par train-mille (voyageurs)
8.8	5.9	6.1	Voyageurs transportés
			Wagons voyageurs
14.22	18.16	17.99	Autres
566	559	526	Dépenses d'exploitation par train-mille
117	67	68	Parcours - trafic marchandises
39.5	40.4	39.5	Parcours - trafic voyageurs
1.441	1.414	1.521	Tonnes de marchandises transportées par wagon chargé-mille
2.244	3.050	3.171	Recettes par tonne-mille de marchandises(1)
52.92	41.41	42.09	Recettes par passager par mille
			Rapport de la rénumération d'exploitation sur les recettes % d'exploitation
95.76	91.30	90.03	Rapport des dépenses d'exploitation sur les recettes % d'exploitation
36.27	36.09	34.86	Rapport des dépenses de transport sur les recettes % d'exploitation

(1) Les paiements effectués en vertu de la loi nationale sur les transports ont été ajoutés aux recettes provenant des marchandises pour le calcul de ces moyennes.

^r Chiffres revisés.

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