

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH

STATISTICS OF
STEAM RAILWAYS OF CANADA

FOR THE YEAR ENDED DECEMBER 31

1931

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Minister of Trade and Commerce



OTTAWA
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PRINTER TO THE KING'S MOST EXCELLENT MAJESTY
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ECONOMIC BUREAU OF STATISTICS
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PREFACE

The report on Statistics of Steam Railways of Canada was compiled by the Transportation and Public Utilities Branch of the Bureau from returns made by the railways of Canada in accordance with the provisions of the Railway Act, 1919, (9-10, George V, Chapter 68) and the Statistics Act, 1918, (8-9 George V, Chapter 43) certified by the comptrollers or other officers of the railway companies.

R. H. COATS,
Dominion Statistician.

DOMINION BUREAU OF STATISTICS,
OTTAWA, October 4, 1932.

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DOMINION BUREAU OF STATISTICS

TRANSPORTATION AND PUBLIC UTILITIES BRANCH

R. H. COATS, B.A., F.S.S., (Hon.) F.R.S.C., Dominion Statistician
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INTRODUCTION AND SUMMARY

The freight traffic on Canadian railways has been declining steadily since August, 1929, and only twice since then has there been an increase over the corresponding month of the previous year. The total revenue ton miles for 1929 was down 14 per cent from the previous year, for 1930 it was down 16 per cent and for 1931 it was less than 1930 by 14 per cent and was only 62 per cent of the peak reached in 1928. Passenger traffic has fared even worse; the total passengers carried one mile showed a decrease in November, 1928, over the total for November, 1927, and, with only two exceptions, each month since has shown a decrease over the corresponding month of the previous year. The total for 1931 was only 56 per cent of the 1928 traffic and 72 per cent of the 1930 traffic and was a new low record for the past 25 years.

With these decreases in freight and passenger traffic and with interest charges increasing rapidly, it was practically impossible to reduce operating expenses sufficiently to offset the loss in revenues and increases in other expenditures. Gross operating revenues amounted to \$358,549,382 which was a decrease from the 1930 revenues of 21 per cent, operating expenses were \$321,025,587, having been reduced from \$380,723,411 for the previous year, or by 16 per cent, interest charges increased from \$108,936,796 in 1930 to \$112,732,203 and the debit balance carried to profit and loss increased from \$86,128,542 to \$123,564,510.

Dividend payments by the railways paying dividends were reduced from \$38,890,927 in 1930 to \$27,247,990, the Canadian Pacific Railway paying \$26,190,030 of this amount. The Canadian National Railway closed the year with a deficit of \$99,275,680, including the loss of the Eastern Lines and all profit and loss items made during the year, and the Canadian Pacific Railway had a deficit of \$19,242,977 after paying dividends, sinking and reserve charges, etc.

The heaviest decrease in freight handled was in mine products which dropped from 35,694,511 tons in 1930 to 25,623,443 tons. Bituminous coal decreased from 12,153,738 tons to 9,962,001 tons and iron ore from 421,546 tons to 45,229 tons. Rail shipments of these commodities were affected by the opening of the Welland Ship Canal. With the opening of the deeper canal, iron ore, which

previously moved from Lake Superior ports to Point Edward by boat and from there to Hamilton by rail, moved all the way from Lake Superior to Hamilton by boat. Also shipments of United States coal from Lake Erie ports to Hamilton, Toronto and other lower lake ports increased via the canal. The industrial depression, however, was the principal factor in these decreases. With a decrease in highway construction and in general building, the movement of gravel and crushed stone dropped from 7,692,562 tons in 1930 to 5,256,641 tons. Forest products also showed heavy decreases, especially pulpwood, which amounted to only 2,098,824 tons as against 3,941,747 tons in 1930. Lumber, structural iron, cement, brick, lime and plaster all showed large reductions. Agricultural implements decreased from 485,721 tons in 1929 to 318,019 tons in 1930 and to 139,658 tons in 1931, and the movement of automobiles was only 43 per cent of the 1929 traffic.

Railway mileage operated was increased from 42,075 miles of single track to 42,308 miles, or by 233 miles. There was a net increase in Quebec of 34.65 miles and a decrease in Ontario of 32.92 miles. In Saskatchewan 102.14 miles, in Alberta 48.85 miles and in British Columbia 75.49 miles were added. The net changes in other provinces were practically nothing. At the end of the year there were 592.91 miles of line under contract and 427.67 miles completed but not open to traffic. By provinces this was made up as follows:

Province	Under contract	Completed but not opened to traffic
Nova Scotia.....	67.00	.....
Ontario.....	99.24	.....
Saskatchewan.....	292.59	315.87
Alberta.....	105.08	96.30
British Columbia.....	29.00	15.50
Total.....	592.91	427.67

This was exclusive of 63.8 miles of Pacific Great Eastern Railway and 12.0 miles of Canadian National Railway in British Columbia which was only surveyed. There were also in Nova Scotia, Quebec, Ontario, British Columbia and the Yukon Territory 153 miles of track which were not being operated.

The number of employees was cut from 174,485 for 1930 to 154,569, or 11.4 per cent, and the pay roll was reduced from \$268,347,374 to \$229,499,505, or by 14.5 per cent. The average annual salary for employees on hourly rates was \$1,412, as against \$1,471 in 1930, and for employees on daily or monthly rates it was \$1,774, as against \$1,818 in 1930. A flat decrease of 10 per cent in basic rates became effective December 1, 1931, for enginemen, trainmen and telegraphers and for other classes of employees during the spring of 1932. The above averages are per position and not per man. Some idea of the fluctuations of employment on the railways is gathered from the monthly returns of the large railways.

According to this table, these railways provided employment for 130,802 men for the entire year, for an additional 1,476 men for eleven months, for 795 men for ten months and so forth. The peak was reached in June with 153,299 employees and the low point was in December with 130,802 employees. This low was only 65 per cent of the peak employment reached in June, 1929, when an average for the month of 201,056 was reported.

Number of positions	Per cent of Total	Months duration
130,802.....	85.32	12
1,476.....	.96	11
795.....	.52	10
12,211.....	7.97	9
272.....	.18	8
663.....	.43	7
196.....	.13	6
1,683.....	1.10	5
2,100.....	1.37	4
1,326.....	.86	3
787.....	.52	2
988.....	.64	1
Total..... 153,299.....	100.00	
Average.... 144,588		

Freight cars increased in capacity but not in numbers. The changes in the totals were only slight, increases in the number of box, coal and refrigerator cars being offset by reductions in flat, stock and tank cars. Passenger equipment was increased by 265 cars, including rail motor cars, which were increased from 73 to 104. The number of locomotives in service decreased from 5,451 to 5,377, but the average tractive power increased from 36,883 pounds to 37,130 pounds. During the past five years the average tractive power of all locomotives has increased by 2,657 pounds, or 7.7 per cent.

The bill for locomotive fuel amounted to \$31,109,694 as against \$38,419,360 the previous year. Anthracite coal consumed was reduced by over one-half and bituminous coal was reduced from 8,251,167 tons to 6,858,772 tons. Oil consumed by locomotives decreased from 62,215,069 gallons to 50,869,951, but the fuel consumed by motor cars increased from 222,343 gallons of oil and 212,112 gallons of gasoline to 334,627 gallons of oil and 276,579 gallons of gasoline.

Despite the small traffic and reduction in maintenance expenses, the number of ties placed in track increased from 11,084,137 in 1930 to 11,814,182 and the average price was 96.0 cents as against 90.5 cents in 1930, the number of creosoted ties increasing from 3,042,451 in 1930 to 4,571,975.

Only three persons out of the 26.4 million passengers carried were killed in train accidents during the year. This was the best record since 1888 which is as far back as these data are available. The number of passengers injured was also small, (369) although not a record. The numbers of employees killed (42) and injured (1,131) in train accidents were also new low records for the number of fatal accidents back to 1888 and for the number of employees injured back to 1910.

Persons killed at highway crossings numbered 84 which was the fewest since 1925 and the number injured, 321, was less than for any other year since 1924.

In the non-train accidents, those happening at stations, in shops, on the tracks, handling rails, ties, etc., low records were also made. The number of persons killed was 14 as against 19 in 1915, the previous low record, and the number injured was 4,952 which was the lowest since 1921. Undoubtedly these good records were due to safety devices in use, but, more important, to the vigilance of the railway employees and to few changes in the personnel.

MILEAGE OPERATED IN PROVINCES
ÉTENDUE DU RÉSEAU EXPLOITÉE, PAR PROVINCES

	Year ended Dec. 31 Année terminée le 31 déc.					
	1926	1927	1928	1929	1930	1931
Mileage—Longueur des voies—						
Single track mileage—Voies simples—						
Prince Edward Island.....	276	276	276	276	286	286
Nova Scotia.....	1,426	1,424	1,421	1,420	1,418	1,418
New Brunswick.....	1,935	1,935	1,935	1,934	1,934	1,934
Quebec.....	4,767	4,859	4,910	4,891	4,891	4,926
Ontario.....	10,870	10,834	10,866	10,872	10,938	10,905
Manitoba.....	4,296	4,293	4,293	4,294	4,420	4,419
Saskatchewan.....	7,268	7,358	7,551	7,761	8,166	8,268
Alberta.....	5,048	5,139	5,307	5,543	5,607	5,656
British Columbia.....	4,072	4,060	4,071	4,024	4,021	4,097
Yukon.....	58	58	58	58	58	58
In United States—Aux États-Unis..	336	336	336	336	336	341
Total single track—Total voies simples.....	40,352	40,572	41,024	41,409	42,075	42,308
Second track—Seconde voie.....	2,620	2,647	2,639	2,659	2,690	2,690
Industrial Track.....	1,591	1,611	1,662	1,607	1,623	1,606
Yard track and sidings—Voies de manœuvre et de garage.....	9,716	9,887	10,130	10,193	10,254	10,304
Total all tracks—Total toutes voies.....	54,279	54,717	55,455	55,868	56,642	56,908
Increase over previous year—Augmentation sur l'année précédente.....	179	438	738	413	774	266
Gauge—Écartement:						
4 ft. 8½ inches.....	40,208	40,428	40,881	41,266	41,985	42,218
3 ft. 6 inches.....	52	52	51	51		
Both 4 ft. 8½ inches and 3 ft. 6 inches.....	2	2	2	2		
3 ft.....	90	90	90	90	90	90

MILEAGE OF OPERATING RAILWAYS, UNDER CONSTRUCTION
VOIES FERRÉES EN COURS DE CONSTRUCTION PAR COMPAGNIES EN OPÉRATION

Province	December 31, 1931—31 décembre 1931				Miles opened for operation during 1931 — Ouvertes à l'exploitation en 1931 milles
	Miles surveyed only — Tracés et jalonnées, milles	Miles under contract — En construction milles	Miles completed but not opened — Achevées, mais non encore exploitées, milles	Total Miles — Milles total	
Nova Scotia.....		67.00		67.00	
New Brunswick.....					.02
Quebec.....					35.15
Ontario.....		99.24		99.24	24.53
Manitoba.....					.04
Saskatchewan.....		292.59	315.87	608.46	106.58
Alberta.....		105.08	96.30	201.38	50.43
British Columbia.....	75.80	29.00	15.50	120.30	86.34
State of Vermont, U.S.A.....					5.15
Total.....	75.80	592.91	427.67	1,096.38	305.24

STEAM RAILWAY STATISTICS

RAILWAY MILEAGE IN CANADA—
SINGLE TRACK MILES BY PROVINCES (REVISED)

Year ended June 30th	Total	P.E.I.	N.S.	N.B.	Que.	Ont.
1906	21,422.63	267.50	1,213.84	1,486.85	3,500.54	7,338.92
1907	22,445.74	267.50	1,341.47	1,490.73	3,509.90	7,637.91
Increase	1,023.11		127.63	3.88	9.36	298.99
1908	22,966.43	267.50	1,344.05	1,509.36	3,573.65	7,932.90
Increase	520.69		2.58	18.63	63.75	294.99
1909	24,104.17	269.33	1,350.53	1,547.25	3,662.94	8,229.11
Increase	1,137.74	1.83	6.48	37.89	89.29	296.21
1910	24,730.86	269.33	1,350.56	1,521.65	3,704.94	8,230.25
Increase	626.69		0.03	-25.60	132.00	1.14
1911	25,399.86	269.33	1,353.82	1,548.60	3,881.65	8,321.72
Increase	669.00		3.26	26.95	86.71	91.47
1912	26,840.19	269.33	1,357.48	1,545.10	3,882.61	8,545.56
Increase	1,215.55		3.66	-3.50	0.96	223.84
1913	29,203.53	279.23	1,359.97	1,544.67	3,986.03	8,999.76
Increase	2,463.34	9.90	2.49	-0.43	103.42	454.20
1914	30,794.54	279.23	1,365.12	1,839.32	4,043.32	9,255.02
Increase	1,491.01		5.15	294.65	57.29	255.26
1915	34,882.25	275.20	1,366.63	1,962.39	4,677.31	10,269.78
Increase	4,087.71	-4.03	1.51	123.07	633.99	1,014.74
1916	36,985.33	274.60	1,433.82	1,956.56	4,732.86	11,052.70
Increase	2,103.08	-0.60	69.19	-5.83	55.55	782.94
1917	38,368.52	277.78	1,421.84	1,959.32	4,734.27	10,987.12
Increase	1,383.19	3.18	-13.98	2.76	1.41	-65.58
1918	38,251.68	278.81	1,427.74	1,959.32	4,790.91	10,994.96
Increase	-116.84	1.03	5.90		56.64	7.84
1919	38,330.38	278.87	1,431.60	1,948.15	4,860.03	10,999.87
Increase	78.70	0.06	3.86	-11.17	69.12	4.91
Year ended Dec. 31st						
1919	38,485.63	278.87	1,435.04	1,993.04	4,876.62	10,987.49
Increase	165.25		3.44	44.89	16.59	-12.38
1920	38,806.19	278.65	1,437.63	1,815.97	4,941.22	11,001.10
Increase	310.56	-0.22	2.59	-177.07	64.60	13.61
1921	39,192.19	278.63	1,452.03	1,947.68	4,970.91	10,976.46
Increase	386.00	-0.02	14.40	131.71	29.69	-24.64
1922	39,359.96	278.09	1,450.74	1,947.53	4,920.42	10,940.45
Increase	167.77	-0.54	-1.29	-0.15	-50.49	-36.01
1923	39,665.36	276.93	1,447.25	1,947.27	4,919.07	10,956.57
Increase	305.40	-1.16	-3.49	-0.26	-1.35	16.12
1924	40,061.22	276.26	1,426.85	1,941.65	4,882.15	10,947.47
Increase	395.86	-0.67	-20.40	-5.62	-36.92	-9.10
1925	40,351.52	276.26	1,427.19	1,934.80	4,796.94	10,907.73
Increase	290.30		0.34 ¹	-6.85 ²	-85.21 ³	-39.74
1926	40,351.91	276.32	1,426.23	1,934.93	4,767.28	10,869.14
Increase	0.39	0.06	-0.96	0.13	-29.66	-38.59
1927	40,572.27	276.32	1,424.35	1,934.94	4,858.81	10,833.94
Increase	220.36		-1.88	0.01	91.53	-35.20
1928	41,023.99	276.32	1,420.67	1,934.94	4,909.41	10,866.05
Increase	451.72		-3.68		50.60	32.11
1929	41,409.03	276.10	1,420.23	1,934.22	4,890.95	10,871.44
Increase	385.04	-0.22	-0.44	-0.72	-18.40	5.39
1930	42,074.52	286.05	1,417.62	1,934.11	4,891.36	10,937.70
Increase	665.49	9.95	-2.61	-0.11	0.41	66.26
1931	42,307.83	286.05	1,417.61	1,934.12	4,926.01	10,904.78
Increase	233.31		-0.01	0.01	34.65	-32.92

¹ 6.19 miles decrease due to reclassification. ² 56.46 miles decrease due to reclassification.³ 59.92 miles decrease due to reclassification. ⁴ Leased by Canadian Pacific.

* Includes 224.78, United States mileage not previously reported and not included in increase.

MILLES DE VOIES FERRÉES AU CANADA

MILLES DE VOIES SIMPLES PAR PROVINCES (REVISÉ)

Man.	Sask.	Alta.	B.C.	Yukon	U.S.A.	Exercice terminé le 30 juin
2,780-20	1,950-86	1,235-02	1,575-80	73-10		1906.
3,074-46	2,024-86	1,323-02	1,685-29	90-60		1907.
294-26	74-00	88-00	109-49	17-50		Augmentation.
3,110-91	2,081-30	1,323-02	1,732-83	90-91		1908.
36-45	56-44		47-54	0-31		Augmentation.
3,205-30	2,631-34	1,321-52	1,795-94	90-91		1909.
94-39	550-04	-1-50	63-11			Augmentation.
3,220-62	2,931-90	1,488-42	1,832-28	90-91		1910.
15-32	300-56	166-90	36-34			Augmentation.
3,466-18	3,120-72	1,494-24	1,841-89	101-71		1911.
245-56	188-82	5-82	9-61	10-80		Augmentation.
3,520-42	3,753-85	1,784-82	1,854-53	101-71	224-78	1912.
54-24	633-13	290-58	12-64			Augmentation.
3,993-28	4,650-96	2,212-22	1,950-92	101-71	224-78	1913.
472-86	897-11	427-40	96-39			Augmentation.
4,075-45	5,089-16	2,544-40	1,978-35	101-71	223-46	1914.
82-17	438-20	332-18	27-43		-1-32	Augmentation.
4,407-65	5,327-14	3,173-71	3,100-35	101-71	220-40	1915.
332-20	237-98	620-31	1,122-00		-3-06	Augmentation.
4,509-59	5,378-33	3,894-18	3,604-00	101-71	244-98	1916.
-98-00	51-19	720-47	503-65		24-58	Augmentation.
4,191-98	6,124-44	4,442-68	3,885-46	101-71	241-92	1917.
-117-61	716-11	548-50	284-46		-3-06	Augmentation.
4,168-04	6,161-86	4,272-99	3,852-75	101-71	242-59	1918.
-23-94	37-42	-169-69	-32-71		0-67	Augmentation.
4,189-48	6,148-44	4,285-33	3,843-30	101-71	243-60	1919.
21-44	-13-42	12-34	-9-45		1-01	Augmentation.
						Année terminée le 31 déc.
4,193-21	6,141-09	4,353-80	3,892-14	100-33	244-00	1919.
3-73	-7-35	68-47	48-84	-1-33	0-40	Augmentation.
4,403-31	6,220-38	4,474-28	3,916-33	68-52	248-80	1920.
210-10	79-29	120-48	24-19	-31-81	-4-80	Augmentation.
4,417-51	6,296-08	4,556-89	3,967-87	57-72	270-41	1921.
14-20	75-70	82-61	51-54	-10-80	21-61	Augmentation.
4,527-18	6,438-02	4,566-89	3,959-59	57-72	273-33	1922.
109-67	141-94	10-00	-8-28		2-92	Augmentation.
4,520-79	6,517-53	4,783-57	3,966-11	57-72	272-55	1923.
-6-29	79-51	216-68	6-52		-0-78	Augmentation.
4,520-38	6,942-23	4,817-65	3,975-61	57-72	273-25	1924.
-0-41	424-70	34-08	9-50		0-70	Augmentation.
4,539-01	7,055-90	4,964-54	4,117-45	57-72	273-08	1925.
19-53	113-67	146-89	141-84		-0-17	Augmentation.
4,296-08	7,267-40	5,048-28	4,072-26	57-72	336-27	1926.
-243-83	211-50	83-74	-45-19		63-19	Augmentation.
4,292-86	7,358-42	5,138-69	4,059-95	57-72	336-27	1927.
-3-22	91-02	90-41	-12-31			Augmentation.
4,292-97	7,531-38	5,307-20	4,071-06	57-72	336-27	1928.
0-11	192-96	168-51	11-11			Augmentation.
4,293-87	7,760-75	5,543-00	4,024-48	57-72	336-27	1929.
0-90	209-37	235-80	-46-58			Augmentation.
4,419-69	8,165-55	5,606-95	4,021-50	57-72	336-27	1930.
125-82	404-80	63-95	-2-98			Augmentation.
4,419-64	8,267-69	5,655-80	4,096-99	57-72	341-42	1931.
-0-05	102-14	48-85	75-49		5-15	Augmentation.

¹ 6-19 milles en diminution due à la reclassification. ² 56-46 milles en diminution due à la reclassification.

³ 59-92 milles en diminution due à la reclassification. ⁴ Loué par le Canadien Pacifique.

* Comprend 224-78 aux États-Unis, par reporté antérieurement et non compris dans l'augmentation.

STEAM RAILWAY STATISTICS

INVESTMENTS IN ROAD AND EQUIPMENT

Year	1926	1927	1928
	\$	\$	\$
New Lines—			
Road.....	10,030,081	14,488,059	30,003,540
Equipment.....	129,645	448,649	351,447
General.....	277,356	2,807,260	488,806
Total.....	10,437,082	17,743,967	30,843,793
Additions and Betterments—			
Road.....	19,515,536	32,488,136	33,682,796
Equipment.....	2,121,625	20,081,275	11,432,446
General.....	2,387,982	138,644	2,659,759
Undistributed.....	1,089,943	Cr. 74,948	Cr. 75,020
Total.....	25,115,086	52,333,107	47,699,981
Undistributed.....	Cr. 20,649,071	1,436,902	Cr. 212,454,178
Total investments as at December 31.....	3,047,270,072	3,118,784,048	3,184,873,614

¹ Includes a credit of \$14,944,515 account Hudson Bay Railway not operated and returned to Dominion Government for completion.

² Includes a credit of \$13,477,505 account of Canadian National property transferred to Harbour Commissions of Halifax and Saint John.

³ Includes difference between purchase price of Atlantic, Quebec and Western, Kent Northern, Quebec, Montreal and Southern and Quebec Oriental railways and investment reported in 1928, a credit of \$7,198,024; difference between valuation of Northern Alberta Railways and investment of Alberta and Great Waterways, Central Canada, Edmonton, Dunvegan and British Columbia and Pembina Valley railways as at June 30, 1929, a credit of \$5,639,429; a credit of \$1,869,859 for the Hereford Railway which ceased operation and additions and betterments to separately operated properties and other undistributed items amounting to a debit of \$5,828,816.

⁴ Includes a credit of \$18,180,692 due to balance sheet transfers, and a debit of \$3,737,540 for additions and betterments to separately operated properties of Canadian National Railways; a credit of \$200,000 for Rutland and Noyan Railway which ceased operation, and other items amounting to a credit of \$579,869.

⁵ Includes a credit of \$6,928,410 due to balance sheet transfers, and a credit of \$1,359,261 for additions and betterments to separately operated properties of Canadian National Railways and miscellaneous credits amounting to \$309,876.

‡AID TO RAILWAYS—SUBSIDES ACCORDÉS AUX CHEMINS DE FER

Year ended December 31 Année terminée le 31 décembre	Dominion	Provincial	Municipal
	Par le gouvernement fédéral	Par les provinces	Par les municipalités
	\$	\$	\$
1919.....	176,358,415	32,467,615	12,988,128
1920.....	176,693,261	32,467,615	12,988,128
1921-1923.....	176,693,261	32,532,615	12,988,128
1924-1927.....	176,693,510	33,000,615	12,988,128
1928.....	176,693,510	33,110,615	12,988,128
1929.....	176,693,510	33,160,615	12,988,128
1930.....	176,693,510	33,210,615	12,988,128
1931.....	176,693,510	33,260,615	12,988,128

† For adjustments with Department of Railways and Canals report, see statement at end of table 4, 1925 report.

‡ Pour concordance avec le rapport du ministère des Chemins de fer et Canaux, voir explications au bas du tableau 4, rapport pour 1925.

IMMOBILISATIONS DANS LES LIGNES ET LE MATÉRIEL

1929	1930	1931	Année
\$	\$	\$	
37,210,328	24,397,606	20,761,545	Lignes nouvelles—
31,125	31,167	632	Voie.
869,773	536,602	1,588,103	Outillage et matériel.
			Dépenses générales.
38,111,226	24,965,375	22,350,280	Total.
44,445,646	40,885,501	21,704,352	Additions et améliorations—
59,240,026	32,839,021	19,113,108	Voie.
3,210,802	3,380,533	1,916,857	Outillage et matériel.
30,211 Cr.	48,662	69,754	Générales.
			Non réparties.
106,926,685	77,056,393	42,804,071	Total.
Cr. 8,878,496	Cr. 45,223,021	Cr. 8,597,547	Non réparties.
3,321,033,059	3,407,831,806	3,464,388,610	Total à date du 31 décembre.

¹ Comprend un crédit de \$14,944,515, compte de chemin de la Baie d'Hudson, non complété et retourné au gouvernement pour complétion.

² Comprend un crédit de \$13,477,505, compte du Canadian National pour propriété transférée aux commissions des ports d'Halifax et St. John.

³ Comprend la différence entre le prix d'achat des chemins de fer Atlantic, Quebec and Western, Kent Northern, Québec, Montreal and Southern et Quebec Oriental et le placement déclaré en 1928, un crédit de \$7,198,024; la différence entre l'élévation des chemins de fer Northern Alberta et le placement dans les chemins de fer Alberta et Great Waterways, Central Canada, Edmonton, Dunvegan et British Columbia et Pembina Valley au 30 juin 1929, un crédit de \$5,639,429; un crédit de \$1,809,859 pour le chemin de fer Hereford qui a cessé ses opérations et les additions et améliorations à des propriétés exploitées séparément et autres items non répartis s'élevant à un débit de \$5,828,816.

⁴ Comprend un crédit de \$18,180,692 à la suite de transferts dans le bilan, et un débit de \$3,737,540 pour additions et améliorations à des propriétés exploitées séparément du C.N.R.; un crédit de \$200,000 pour le Rutland and Noyan Railway qui a discontinué ses opérations, et autres items se montant à un crédit de \$579,869.

⁵ Comprend des crédits de \$6,928,410, attribuables à des transferts de bilan, et de \$1,359,261 pour perfectionnements et agrandissements apportés à des propriétés du réseau national exploitées séparément, ainsi que des crédits divers au montant global de \$309,876.

LAND GRANTS—OCTROIS DE TERRES

Granted by—Consentis par	Bonus Grants	Grants for right of way, station grounds and townsite purposes	Total
	Concessions pour la construction des voies	Concessions pour droits de passage, emplacements de gares et sites	
	acres	acres	acres
Dominion.....	31,783,654.88	97,824.78	31,881,479.66
Nova Scotia.....	160,000.00		160,000.00
New Brunswick.....	1,788,392.00		1,788,392.00
Quebec*.....	2,085,710.00		2,085,710.00
Ontario.....	3,241,207.01		3,241,207.01
Saskatchewan.....		1,825.72	1,825.72
Alberta.....		256.25	256.25
British Columbia.....	8,233,410.00	8,433.51	**8,241,843.51
Total.....	47,292,373.89	108,340.26	47,400,714.15

* See explanatory paragraph. Page 14—Voir le paragraphe explicatif. Page 14.

**Includes 4,065,076 acres repurchased from B.C. Southern and Columbia & Western Rys. Comprend 4,065,076 acres rétrocedées par B.C. Southern and Columbia & Western Rys.

STEAM RAILWAY STATISTICS

LAND GRANTS TO DECEMBER 31, 1931
CONCESSIONS FONCIÈRES AU 31 DÉCEMBRE 1931

ACRES

Name of Railway Nom du chemin de fer	*Bonus Grants *Concession pour la construction des voies	†Grants for Right of Way, Station Grounds and Townsite Purposes †Concessions pour droits de passage, emplacements de gares et sites	Total
	Acres	Acres	Acres
Canadian National Lines—			
Canadian National.....		1,447-57	1,447-57
Canadian North Western.....		1,450-12	1,450-12
Canadian Northern (Main Line and Branches).....	3,422,528-00	13,206-27	3,435,734-27
Canadian Northern Alberta.....		1,582-14	1,582-14
Canadian Northern Manitoba.....		73-16	73-16
Canadian Northern Pacific.....		5,219-09	5,219-09
Canadian Northern Saskatchewan.....		30-36	30-36
Grand Trunk Pacific (Main Line).....		12,960-21	12,960-21
Grand Trunk Pacific Branches.....		1,942-57	1,942-57
Manitoba Northern.....		2,155-89	2,155-89
Manitoba and South Eastern.....	680,320-00		680,320-00
National Transcontinental.....		12-12	12-12
Qu'Appelle, Long Lake and Saskatchewan Rail- road and Steamboat Co.....	1,625,344-00	1,900-03	1,627,244-03
Canadian Pacific Lines—			
Alberta Central.....		87-10	87-10
Alberta Railway and Irrigation Co.....	1,101,712-00	1,997-64	1,103,709-64
Calgary and Edmonton.....	1,820,685-08	2,567-97	1,823,253-05
Canadian Pacific (Main Line).....	18,206,985-80	30,959-45	18,237,945-25
Canadian Pacific Branches.....	1,609,024-00	15,426-86	1,624,450-86
Columbia and Western.....		1-60	1-60
Great North West Central.....	320,000-00	5-80	320,005-80
Kaslo and Slocan.....		1-67	1-67
Kettle Valley.....		2,250-84	2,250-84
Kootenay Central.....		286-79	286-79
Lacombe and North Western.....		229-58	229-58
Manitoba North Western.....	1,501,376-00	1,346-84	1,502,722-84
Manitoba South Western Colonization.....	1,396,800-00	296-56	1,397,096-56
Nakusp and Slocan.....		18-38	18-38
Nicola, Kamloops and Similkameen.....		202-88	202-88
Saskatchewan and Western.....	98,880-00	17-42	98,897-42
Shuswap and Okanagan.....		241-95	241-95
Crow's Nest Southern.....		1-55	1-55
Greater Winnipeg Water District.....		2,351-94	2,351-94
Manitoba Rly. Co. (Nor. Pac. and Man. Rly.).....		6-38	6-38
Northern Alberta Railways—			
Alberta and Great Waterways.....		2,541-99	2,541-99
Central Canada.....		708-27	708-27
Edmonton, Dunvegan and British Columbia— Main Line.....		2,896-06	2,896-06
Grande Prairie Br.....		327-57	327-57
Northern Alberta.....		126-66	126-66
Pacific Great Eastern.....		1,324-37	1,324-37
Vancouver Power Co.....		10-02	10-02
Vancouver, Victoria and Eastern Railway and Navi- gation Co.....		71-00	71-00
Winnipeg River.....		54-69	54-69
Total.....	31,783,654-88	108,340-26	31,891,995-14

* Made by Dominion Government—Faits par le gouvernement fédéral.

† Made by Dominion Government and by provinces of Saskatchewan, Alberta and British Columbia—Faits par le gouvernement fédéral et par les provinces de la Saskatchewan, l'Alberta et la Colombie Britannique.

QUEBEC

Acres granted convertible—Acres concédés, convertibles.....	13,324,950
Converted, at 52½ cents per acre—Converties à 52½ cents par acre.....	6,995,599
Amount of conversion—Montant de la conversion.....	\$ 4,557,728
Acres granted, not convertible—Acres concédées, inconvertibles.....	12,947,370
Acres earned, not convertible—Acres obtenues, inconvertibles.....	2,085,710

RAILWAY BONDS GUARANTEED—GARANTIE DES ÉMISSIONS FERROVIAIRES

Name of Railway—Nom du chemin de fer	Guaranteed by — Garants	Amount outstanding — Garanties en vigueur
		\$
Canadian National.....	Dominion.....	523,952,410
Canadian Northern.....	Dominion.....	100,363,894
".....	Alberta.....	5,586,666
".....	Saskatchewan.....	8,030,000
".....	Manitoba.....	3,000,000
" Ontario.....	Dominion.....	34,229,997
" ".....	Ontario.....	7,859,998
" Alberta.....	Dominion.....	3,149,999
" Western.....	Alberta.....	9,223,998
" Pacific.....	British Columbia.....	25,026,001
	Total.....	196,470,553
Grand Trunk Pacific.....	Dominion.....	43,432,848
" Branch Lines.....	Alberta.....	3,583,764
" ".....	Saskatchewan.....	9,874,062
	Total.....	56,890,674
Grand Trunk.....	Dominion.....	49,226,000
Pacific Great Eastern.....	British Columbia.....	20,160,000
Northern New Brunswick & Seaboard.....	New Brunswick.....	297,000
Southampton.....	".....	155,000
Fredericton & Grand Lake.....	".....	465,000
	Grand total.....	847,616,637

SUMMARY—RÉSUMÉ

Guaranteed by—Garants	Outstanding Amount — Garanties en vigueur
	\$
Dominion.....	*754,355,148
New Brunswick.....	917,000
Ontario.....	7,859,998
Manitoba.....	3,000,000
Saskatchewan.....	17,904,062
Alberta.....	18,394,423
British Columbia.....	45,186,001
*Total.....	847,616,637

*Does not include \$216,207,142 perpetual debenture stock and guaranteed stock of the Grand Trunk railway on which interest and dividends are guaranteed by the Dominion Government nor guaranteed bonds held by the Government.

*Ne comprends pas \$216,207,142 d'obligations perpétuelles ni les actions garanties du Grand Tronc sur lesquelles les intérêts et dividendes sont garantis par le gouvernement du Canada, ni les obligations garanties détenues par le gouvernement.

RAILWAY CAPITAL

	Year ended					
	Année terminée					
	1926		1927		1928	
	\$	c.	\$	c.	\$	c.
1 Stocks.....	819,952,632	64	823,288,707	50	861,929,008	14
2 Debenture Stock.....	541,805,794	00	506,926,541	00	495,088,695	08
3 Funded debt.....	2,144,999,620	66	2,252,256,366	66	2,306,554,996	05
4 Total.....	3,506,758,047	30	3,582,471,615	16	3,663,572,699	27
5 Stocks—						
6 Dividend paying.....	372,195,191	00	372,195,191	00	443,882,291	45
7 Non-dividend paying.....	447,757,441	64	451,093,516	50	448,046,716	69
8 Amount of dividends.....	30,552,425	00	30,606,574	00	33,729,273	14
9 Per cent on dividend paying.....		8·21		8·22		8·15

INCOME ACCOUNT

	Year ended					
	Année terminée					
	1926		1927		1928	
	\$	c.	\$	c.	\$	c.
1 Gross earnings from operation.....	493,599,753	66	499,064,207	15	563,732,259	89
2 Operating expenses.....	389,503,452	30	407,646,280	34	442,701,270	33
3 Net operating revenue.....	104,096,301	36	91,417,926	81	121,030,989	56
4 Tax accruals.....	10,783,788	05	9,676,587	26	11,131,593	83
5 Uncollectible revenue.....	37,619	56	38,895	40	41,758	78
6 Railway operating income.....	93,274,893	75	81,702,444	15	109,857,636	95
7 Outside operations:—						
8 Revenue.....	15,858,159	17	16,954,018	60	18,630,327	13
9 Expenses.....	12,586,681	11	13,811,709	82	14,953,024	75
10 Net revenue.....	3,271,478	06	3,142,308	78	3,677,302	38
11 Hire of freight cars Cr. balance.....						
12 Income from other sources.....	24,173,521	72	26,769,890	33	27,463,316	61
13 Gross income.....	120,719,893	53	111,614,643	26	140,998,255	94
14 Deductions:—						
15 Hire of freight cars Dr. balance.....	601,580	01	1,899,530	93	4,416,873	98
16 Lease of other roads.....	5,530,259	46	5,666,706	41	5,616,368	87
17 Other rents.....	3,711,422	94	4,620,748	12	5,622,694	33
18 Other properties loss.....	2,301,414	99	2,094,284	12	2,259,134	98
19 Interest on funded and unfunded debt.....	90,415,278	55	93,365,581	54	96,332,027	10
20 Other deductions.....	1,010,047	20	969,384	68	1,320,308	18
21 Total.....	103,570,003	15	108,616,235	80	115,567,407	44
22 Net income.....	17,149,890	38	2,998,407	46	25,430,848	50
23 Disposal of net income:—						
24 Dividends—Common.....	26,493,980	16	26,548,130	16	29,555,829	62
25 Preferred.....	4,005,943	52	4,005,943	52	4,005,943	52
26 Sinking funds and Reserves.....	936,957	28	952,122	51	855,402	44
27 Investments in Rlys. and miscellaneous.....	209,891	58	206,162	97	205,821	99
28 Total debits.....	31,646,772	54	31,712,359	16	34,622,997	57
29 Total credits.....						
30 Balance to profit and loss.....	Dr.14,496,882	16	Dr.28,713,951	70	Dr.9,192,149	07

* Includes a duplication of \$228,477.50 due to the net corporate income of Esquimalt and Nanaimo Railway being included in special income account of Canadian Pacific Railway Co.

† Includes a duplication of a net loss of \$81,816.36 due to the net corporate incomes of \$140,939.32 for Esquimalt and Nanaimo Railway and \$5,631.20 for Quebec Central Railway and the net corporate loss of \$228,386.88 for Dominion Atlantic Railway being included in special income account of Canadian Pacific Railway Co.

CAPITALISATION DES CHEMINS DE FER

December 31 le 31 décembre							
1929		1930		1931			
\$	c.	\$	c.	\$	c.		
910,533,374	81	921,298,074	84	928,024,830	45	Actions ordinaires.....	1
495,088,695	08	510,025,928	66	510,025,928	66	Obligations.....	2
2,497,054,906	81	2,595,145,307	82	2,793,971,329	04	Dettes consolidées.....	3
3,902,676,976	70	4,026,469,311	32	4,232,022,088	15	Total.....	4
463,801,858	12	484,092,857	79	481,922,921	12	Actions ordinaires—	5
446,731,516	69	436,305,217	05	446,161,909	33	Ayant encaissé des dividendes.....	6
35,037,201	32	38,890,927	35	27,247,990	35	N'ayant pas reçu de dividendes.....	7
7-57		8-02		5-65		Montant des dividendes.....	8
						Rendement des actions à dividendes.....	9

BILAN

December 31 le 31 décembre							
1929		1930		1931			
\$	c.	\$	c.	\$	c.		
534,106,044	63	454,231,650	23	358,549,382	34	Recettes brutes de l'exploitation.....	1
433,077,112	54	380,723,411	52	321,025,587	88	Dépenses d'exploitation.....	2
101,028,932	09	73,508,238	71	37,523,794	46	Recettes nettes de l'exploitation.....	3
10,394,687	31	9,631,036	81	9,164,530	57	Ensemble de taxes.....	4
35,207	96	41,744	30	39,817	84	Revenus irrécouvrables.....	5
90,599,036	82	63,835,457	60	28,319,446	05	Revenu des opérations des chemins de fer.....	6
21,839,842	60	20,471,863	78	15,952,946	31	Opérations extérieures—	7
18,387,787	97	17,737,448	25	14,676,870	18	Recettes.....	8
3,452,054	63	2,734,415	53	1,276,076	13	Dépenses.....	9
						Recettes nettes.....	10
30,886,341	15	35,876,494	39	27,635,896	83	Loyer de wag. march. balance créditrice.....	11
124,937,432	60	*102,446,367	52	†57,231,419	01	Autres sources de revenu.....	12
						Revenus bruts.....	13
4,746,282	02	2,927,469	03	1,626,084	94	Déductions—	14
5,590,009	75	6,044,802	76	6,714,972	45	Loyer de wag. march. balance débitrice.....	15
5,861,481	06	6,022,060	25	5,602,251	66	Location d'autres voies.....	16
2,236,554	81	4,596,336	93	9,032,050	14	Autres loyers.....	17
101,103,643	61	108,936,796	52	112,732,202	51	Pertes sur propriétés distinctes des réseaux.....	18
1,424,314	49	1,330,653	96	3,085,700	29	Intérêt de la dette consolidée et flottante.....	19
						Autres déductions.....	20
120,962,285	74	129,858,119	45	138,793,261	99	Total.....	21
3,975,146	86	Dr.27,640,229	43	Dr.81,480,026	62	Revenus nets.....	22
30,563,974	32	34,033,704	32	21,974,400	00	Division du revenu net—	23
4,523,227	00	4,857,223	03	5,273,590	35	Dividendes—Ordinaires.....	24
898,952	80	703,007	00	5,171,166	44	De préférence.....	25
229,061	41	33,742,437	52	9,951,865	31	Fonds d'amortissement et réserves.....	26
36,215,215	53	73,337,271	87	42,371,022	10	Placements en chemins de fer et divers.....	27
		14,848,958	95	286,538	17	Total débit.....	28
Dr.32,240,068	67	Dr.86,128,542	35	Dr.123,564,510	55	Total crédit.....	29
						Balance au débit de profits et pertes.....	30

* Comprend un double emploi de \$228,477-50 provenant de ce que les recettes nettes de la Esquimalt and Nanaimo Railway sont incluses dans le compte des recettes spéciales du Pacifique Canadien.

† Prend double emploi de \$61,816.36 en pertes nettes, les recettes nettes de la Esquimalt and Nanaimo Railway (\$140,939.32) et de la Quebec Central Railway (\$5,631.20) ainsi que les pertes nettes de la Dominion Atlantic Railway (\$228,386.88) étant comprises au compte des recettes spéciales du Pacifique Canadien.

GROSS EARNINGS

		Year ended Année terminée					
		1926		1927		1928	
		\$	c.	\$	c.	\$	c.
1	Rail line—						
2	Freight.....	356,321,965	28	359,297,691	33	413,585,983	97
3	Passenger.....	81,164,675	81	82,166,724	58	83,823,889	07
4	Excess baggage.....	597,418	15	599,815	62	586,698	19
5	Sleeping cars.....	5,487,799	87	5,859,482	39	6,210,564	02
6	Parlour and chair cars.....	550,323	57	591,729	74	612,333	61
7	Mail.....	7,438,365	20	7,624,313	54	7,750,964	78
8	Express.....	21,628,882	87	21,824,666	69	22,857,015	91
9	Other passenger trains.....	75,518	00	183,212	85	170,229	87
10	Milk.....	888,451	52	978,661	63	960,829	33
11	Switching.....	3,448,742	55	3,602,111	03	3,949,962	17
12	Special service train.....	201,992	91	191,324	42	155,715	86
13	Other freight train.....	21,151	08	31,872	05	44,257	78
14	Water transfer freight.....	63,140	77	77,973	87	90,322	08
15	“ passenger.....			12,100	29	16,656	39
16	Total.....	477,888,428	48	483,041,680	03	540,815,423	03
17	Water line—						
18	Freight.....	2,085,539	27	2,007,345	73	2,047,472	13
19	Passenger.....	460,177	40	456,841	76	490,073	40
20	Excess baggage.....	2,739	83	2,794	59	2,260	22
21	Mail.....	17,135	80	18,671	91	21,837	84
22	Express.....	18,325	44	17,112	25	18,366	74
23	Other.....	15,174	55	19,289	72	29,693	26
24	Total.....	2,599,092	29	2,522,055	96	2,609,703	59
25	Incidental—						
26	Dining and buffet.....	3,617,962	23	3,769,307	08	4,152,895	69
27	Hotel and restaurant.....	406,755	32	405,587	23	387,843	60
28	Station, train, etc., privileges.....	256,706	15	273,806	48	289,168	42
29	Parcel room.....	222,528	46	215,090	22	202,582	03
30	Storage—freight.....	439,555	40	381,690	03	362,860	99
31	baggage.....	102,564	20	102,354	12	92,339	29
32	Demurrage.....	864,285	47	828,518	02	938,889	28
33	Telegraph and telephone.....	193,407	77	235,584	77	5,800,165	95
34	Grain elevators.....	926,397	04	818,399	83	819,189	35
35	Stockyards.....	410	72	517	68	331	48
36	Rents of buildings, etc.....	1,754,568	82	1,201,753	30	1,309,044	03
37	Miscellaneous.....	4,381,690	94	5,169,227	90	5,525,669	75
38	Power.....	14,711	86	21,235	08	852	17
39	Total.....	13,181,545	07	13,423,071	74	19,881,832	03
40	Joint facilities, Cr. balance.....	Dr. 69,312	18	77,399	42	425,301	24
41	Gross earnings.....	493,599,753	66	499,064,207	15	563,732,259	89

OPERATING EXPENSES

		Year ended Année terminée					
		1926		1927		1928	
		\$	c.	\$	c.	\$	c.
1	Operating expenses—						
2	Maintenance of way and structures.....	31,095,525		86,436,213		97,763,472	
3	Maintenance of equipment.....	91,824,825		93,801,950		101,945,151	
4	Traffic.....	16,113,495		17,668,103		17,995,239	
5	Transportation—Rail line.....	182,666,180		190,886,778		206,732,376	
6	“ Water line.....	1,361,685		1,354,796		1,317,480	
7	Miscellaneous operations.....	5,203,918		5,589,447		5,874,930	
8	General expenses.....	12,267,028		12,777,440		12,831,299	
9	Transportation for investment Cr.....	1,029,204		868,447		1,758,677	
10	Total.....	389,503,452		407,646,280		442,701,270	
11	Operating expenses per mile of road.....	9,653		10,047		10,791	
12	Operating expenses per train mile (all trains).....	3.317		3.365		3.408	
13	Operating expenses per revenue train mile.....	3.431		3.487		3.541	

RECETTES BRUTES

December 31 le 31 décembre				
1929	1930	1931		
\$ c.	\$ c.	\$ c.		
384,901,156 08	322,732,943 00	260,463,818 37	Sur terre—	1
80,357,445 31	66,763,605 58	47,522,479 44	Marchandises.....	2
559,904 75	470,507 29	349,503 72	Voyageurs.....	3
6,654,635 14	5,813,155 30	4,049,452 69	Excédent de bagages.....	4
617,134 38	600,636 05	461,501 39	Wagons-lits.....	5
7,955,356 39	7,778,959 96	7,418,053 69	Wagons-salons.....	6
23,178,811 24	20,502,138 58	15,543,182 99	Service postal.....	7
181,774 88	132,694 02	91,881 55	Messageries.....	8
997,662 46	874,422 64	755,434 34	Autres trains de voyageurs.....	9
4,119,144 59	4,419,342 64	3,575,599 31	Lait.....	10
245,398 81	203,056 23	123,458 08	Transbordement.....	11
74,242 58	50,148 06	34,237 78	Trains spéciaux.....	12
104,214 28	91,925 03	86,563 88	Autres trains de marchandises.....	13
15,458 12	15,538 31	15,501 39	Rechargement aux ports.....	14
			Passagers pris aux ports.....	15
509,962,339 01	430,449,075 69	340,490,668 62	Total.....	16
2,014,024 52	1,559,550 78	1,084,312 06	Sur eau—	17
458,448 90	380,622 64	188,317 97	Marchandises.....	18
1,866 60	1,398 76	595 26	Voyageurs.....	19
20,680 30	20,036 05	21,344 83	Excédent de bagages.....	20
17,007 16	14,378 25	11,375 01	Service postal.....	21
34,061 07	30,025 75	18,062 65	Messageries.....	22
			Autres.....	23
2,546,088 55	2,015,012 23	1,324,007 78	Total.....	24
4,226,403 68	3,585,887 34	2,618,354 53	Accessoires—	25
402,530 36	404,566 95	307,591 31	Buffets et wagons-restaurants.....	26
279,623 68	223,791 80	180,344 57	Hôtels et restaurants.....	27
184,097 44	147,728 76	103,919 68	Privilèges dans les gares, trains, etc.....	28
423,173 34	380,604 24	339,965 46	Consigne de bagages.....	29
92,363 34	73,811 80	44,829 33	Entreposage—marchandises.....	30
1,008,783 70	707,893 56	415,670 82	" bagages.....	31
6,779,293 14	6,124,459 77	4,931,398 02	Surestaries.....	32
756,787 54	1,041,143 56	732,502 31	Télégraphe et téléphone.....	33
779 66	781 10	621 34	Élévateurs à grain.....	34
1,300,684 32	1,355,079 21	1,076,783 18	Pares à bestiaux.....	35
5,630,769 82	6,934,966 31	5,506,407 46	Loyers des bâtiments, etc.....	36
640 37	2,349 65	3,160 61	Divers.....	37
			Force motrice.....	38
21,085,921 39	20,983,064 05	16,261,548 62	Total.....	39
511,695 68	784,498 26	473,157 32	Facilités combinées, balance Cr.....	40
534,106,044 63	454,231,650 23	358,549,382 34	Recettes brutes.....	41

DÉPENSES D'EXPLOITATION

December 31 le 31 décembre				
1929	1930	1931		
\$	\$	\$		
94,021,972	78,035,587	66,109,521	Dépenses d'exploitation—	1
100,133,913	82,123,281	65,132,978	Entretien des voies et ouvrages.....	2
18,431,366	18,942,728	17,559,744	Entretien du matériel.....	3
201,650,835	182,629,936	155,606,740	Trafic.....	4
1,293,345	1,183,389	862,043	Transports—par rail.....	5
6,258,032	5,620,729	4,282,599	" par eau.....	6
13,168,067	13,668,228	13,185,246	Exploitations diverses.....	7
1,881,017	1,480,467	1,713,283	Frais généraux.....	8
			Traction (placement), Cr.....	9
433,077,113	380,723,411	321,025,588	Total.....	10
10,596	9,133	7,612	Dépenses d'exploitation par mille de voie.....	11
3-545	3-452	3-377	Dépenses d'exploitation par train-mille (tous trains.)	12
3-681	3-538	3-435	Dépenses d'exploitation par revenu train-mille.	13

STEAM RAILWAY STATISTICS

OPERATING STATISTICS

	Year ended		
	Année terminée		
	1926	1927	1928
Average single track mileage.....	40,203	40,409	40,732
Locomotive miles—			
1 Freight.....	64,325,509	66,240,698	73,885,695
2 Passenger.....	47,509,298	48,758,590	50,235,301
3 Mixed.....	7,165,722	7,364,486	7,276,665
4 Special.....	74,609	82,343	68,831
5 Total revenue**.....	119,075,138	122,446,117	131,466,492
6 Switching.....	27,058,877	28,012,569	29,877,995
7 Non revenue.....	4,852,255	5,216,939	5,825,072
8 Electric.....	287,013	302,509	337,282
9 Total.....	151,273,283	155,979,134	167,506,841
Train miles—			
10 Freight.....	60,176,220	62,084,741	68,939,042
11 Passenger.....	46,271,124	47,551,838	48,918,897
12 Mixed.....	7,026,232	7,188,222	7,118,601
13 Special.....	65,300	70,950	58,313
14 Total revenue**.....	113,538,876	116,895,751	125,034,253
15 Non revenue.....	3,878,593	4,235,931	4,802,091
Car miles—In revenue freight trains—			
16 Freight loaded.....	1,527,597,293	1,552,776,204	1,785,961,270
17 Freight empty.....	760,200,886	790,925,988	902,098,520
18 Caboose.....	64,855,628	67,355,322	74,368,302
19 Total.....	2,352,653,807	2,411,057,514	2,762,428,092
Freight—			
20 In special trains.....	535,480	575,161	395,957
21 In passenger trains.....			
22 In non-revenue trains.....	30,572,405	37,070,991	34,868,141
In revenue passenger trains—			
23 Passenger.....	117,078,539	119,817,021	123,950,305
24 Sleeper, parlour and observation.....	96,321,274	101,449,425	112,275,459
25 Express.....	47,951,375	50,310,401	51,592,787
26 Other passenger train cars.....	76,401,143	79,570,105	78,222,597
In mixed trains—			
27 Passenger.....	9,462,445	9,769,000	9,776,077
28 Sleeper, parlour and observation.....	305,391	325,131	279,627
29 Express.....	1,706,991	1,834,476	1,764,996
30 Other passenger train cars.....	3,100,162	2,864,987	2,855,585
31 Total.....	352,927,620	365,940,546	380,717,433
Passenger train car—			
32 In special trains.....	284,201	330,468	260,073
33 In freight trains.....			
34 In non-revenue trains.....	1,279,777	524,353	471,726
35 Motor passenger car.....	1,312,169	1,327,960	1,334,649
36 Trailer.....	247,609	476,764	606,564
37 Electric passenger car miles.....	404,759	456,597	433,867
Averages—			
38 Locomotive miles per mile of road.....	3,763	3,860	4,112
39 Train miles per mile of road.....	2,921	2,998	3,189
40 Loaded freight cars per freight train.....	23.21	22.88	23.92
41 Empty freight cars per freight train.....	11.55	11.65	12.08
42 Total freight train cars per freight train.....	35.74	35.53	37.00
43 Passenger train cars per passenger train.....	7.2	7.3	7.4
44 Passenger cars per passenger train.....	4.6	4.6	4.8
Freight traffic—Revenue Freight—Tons—			
45 Originated on Canadian railways.....	72,275,500	74,763,523	84,749,573
46 Received from foreign connections.....	32,946,406	31,247,832	33,903,396

**Motor miles not included.

STATISTIQUES DE L'EXPLOITATION

December 31 le 31 décembre				
1929	1930	1931		
40,871	41,685	42,174	Moyenne des parcours sur voies uniques.	
65,403,087	55,624,849	47,053,101	Parcours des locomotives, en milles—	
50,368,967	48,780,758	42,613,610	A marchandises.....	1
7,400,909	7,221,476	7,175,723	A voyageurs.....	2
94,543	79,320	48,028	Mixtes.....	3
			Spéciales.....	4
123,266,606	111,706,403	96,890,462	**Revenu total.....	5
29,716,761	26,245,666	22,339,103	De manœuvre.....	6
5,443,983	3,366,438	2,114,024	Sans revenu.....	7
239,324	227,034	258,778	Electricques.....	8
158,666,674	141,545,541	121,602,367	Total.....	9
61,271,673	52,537,500	44,341,022	Parcours des trains, en milles—	
49,076,458	47,915,171	41,984,843	De marchandises.....	10
7,212,643	7,099,564	7,076,163	De voyageurs.....	11
84,896	67,841	41,703	Mixtes.....	12
			Spéciaux.....	13
117,645,670	107,620,076	93,443,731	**Tous trains à revenu.....	14
4,510,261	2,685,320	1,626,002	Sans revenu.....	15
1,023,071,278	1,366,282,569	1,158,048,960	Parcours des wagons, en milles—Transports com-	
733,203,377	654,807,680	580,251,258	merciaux—	
66,296,858	56,396,924	48,411,122	A marchandises, chargés.....	16
			A marchandises, vides.....	17
			Cambuses.....	18
2,422,571,513	2,077,487,173	1,786,711,340	Total.....	19
506,876	395,316	195,769	Marchandises—	
	293,003	122,272	Par trains spéciaux.....	20
28,356,122	14,865,203	6,529,095	Par trains de voyageurs.....	21
			Par trains sans revenu.....	22
117,411,524	103,905,297	86,847,050	Par trains de voyageurs à revenu—	
115,664,533	112,567,794	95,624,315	A voyageurs.....	23
51,319,966	45,742,766	41,527,584	Wagons-lits, wagons-salons, etc.....	24
80,239,620	74,131,871	63,348,826	Messageries.....	25
			Autres wagons du service des voyageurs..	26
9,770,133	9,424,194	8,805,643	Par trains mixtes—	
337,763	349,117	477,734	A voyageurs.....	27
1,713,339	1,760,144	1,812,152	Wagons-lits, wagons-salons, etc.....	28
3,001,117	3,024,484	2,907,213	Messageries.....	29
			Autres wagons du service des voyageurs..	30
379,458,005	350,905,667	301,350,517	Total.....	31
338,820	244,029	176,144	Par wagon de train-voyageurs—	
	12,362,856	10,976,203	Trains spéciaux.....	32
349,227	624,412	479,344	Par convois de marchandises.....	33
1,248,677	1,555,721	1,963,181	Trains sans revenu.....	34
506,135	788,764	1,251,626	Wagons automobiles.....	35
437,338	435,166	407,690	Remorques.....	36
			Milles—Voyageurs en trainway.....	37
3,882	3,396	2,883	Moyennes—	
2,989	2,646	2,254	Parcours d'une locomotive par mille de voie.....	38
24-22	23-49	23-14	Parcours d'un train par mille de voie.....	39
10-94	11-26	11-59	Wagons de march. chargés par train de march.....	40
36-15	35-72	35-70	Wagons de march. vides par train de march.....	41
7-4	6-9	6-7	Nombre total de wagons de marchandises par train de marchandises.....	42
4-7	4-3	4-1	Wagons du service des voyageurs par train de voyageurs.....	43
			Wagons de voyageurs, par train de voyageurs.....	44
79,997,023	67,927,730	53,099,356	Trafic des marchandises—Transports commer-	
35,190,005	28,266,287	21,030,338	ciaux—	
			Provenant de chemins de fer canadiens.....	45
			Reçus des chemins de fer étrangers.....	46

**A l'exclusion des voitures automotrices milles.

OPERATING STATISTICS—Continued

	Year ended		
	Année terminée		
	1926	1927	1928
<i>Freight traffic—Revenue Freight—Tons—Concluded</i>			
47 Total tons originated.....	105,221,906	106,011,355	118,652,969
48 Interchanged between Canadian railways....	17,254,916	19,956,084	22,577,057
49 Total tons.....	122,476,822	125,967,439	141,230,026
50 Tons carried one mile.....	34,153,466,033	34,901,652,515	41,610,660,776
51 Tons originated per mile of road.....	2,617	2,623	2,913
52 Tons carried one mile per mile of road.....	849,525	863,710	1,021,572
53 Average tons per freight train.....	519	514	557
54 Average haul per ton per railway—Miles....	279	277	295
55 Average haul per ton, all railways—Miles....	325	329	351
<i>Freight traffic—Revenue and non-revenue freight—</i>			
56 Tons carried.....	123,164,467	124,996,889	138,248,253
57 Tons carried one mile.....	38,300,644,561	39,284,750,329	46,363,755,498
58 Average tons per loaded car mile.....	25.07	25.30	25.96
<i>Passenger traffic—</i>			
59 Passengers carried.....	42,686,166	41,840,550	40,592,792
60 Passengers carried one mile.....	2,998,952,309	3,051,784,039	3,140,860,693
61 Passengers carried per mile of road.....	1,062	1,035	997
62 Passengers carried one mile per mile of road..	74,595	75,522	77,110
63 Average number of passengers per passenger train.....	61	61	61
64 Average number of passengers per passenger train car.....	8	8	8
65 Average number of passengers per passenger car.....	13	13	13
66 Average distance each railway carried a passenger.....	70.3	72.9	77.4
<i>Freight revenue—Rail line—</i>			
67 Freight receipts.....	\$356,321,965	\$359,207,691	\$413,585,954
68 Switching receipts.....	3,448,743	3,602,111	3,949,962
69 Other freight train receipts and water transfers	84,292	109,846	134,580
70 Total freight revenue.....	359,855,000	363,009,648	417,670,526
71 Average freight revenue per mile of road.....	8,950.95	8,983.39	10,254.11
72 Average freight receipts per mile of road.....	8,863.07	8,891.53	10,153.83
73 Average freight receipts per freight train mile	\$5.41	\$5.29	\$5.54
74 Average freight receipts per loaded freight car mile.....	23.3c.	23.1c.	23.2c.
75 Average freight receipts per ton originated...	\$3.39	\$3.39	\$3.49
76 Average freight receipts per railway per ton..	\$2.91	\$2.85	\$2.93
77 Average freight receipts per ton mile.....	1.043c.	1.029c.	.994c.
<i>Passenger revenue—Rail line—</i>			
78 Passenger receipts.....	\$81,164,676	\$82,166,725	\$83,823,889
79 Sleeper, parlour, observation car receipts....	6,038,123	6,451,212	6,822,898
80 Excess baggage.....	597,418	509,816	586,098
81 Mail.....	7,438,365	7,624,314	7,750,965
82 Express*.....	21,628,883	21,824,665	22,857,016
83 Milk.....	888,452	978,662	960,829
84 Other passenger train revenue and water transfers.....	75,519	195,313	186,886
85 Total passenger train revenue.....	117,831,436	119,840,707	122,989,181
86 Average passenger train revenue per mile of road.....	\$2,930.91	\$2,965.69	\$3,019.47
87 Average passenger train revenue per passenger train mile.....	\$2.41	\$2.38	\$2.38
88 Average passenger train revenue per passenger train car mile.....	33.3c.	32.5c.	32.1c.

*Includes gross revenues of express traffic handled by Canadian National Railways.

STATISTIQUES DE L'EXPLOITATION—Suite

December 31 le 31 décembre				
1929	1930	1931		
			Trafic des marchandises—Transports commerciaux—Fin	
115,187,028	96,194,017	74,129,694	Total tonnes Provenant.....	47
22,668,123	19,035,494	11,863,512	Echangés entre réseaux canadiens.....	48
137,855,151	115,229,511	85,993,206	Total tonnes.....	49
35,025,895,433	29,604,545,125	25,707,373,092	Tonnes transportées par mille.....	50
2,818	2,308	1,758	Tonnes Provenant par mille de voie.....	51
856,986	710,197	609,555	Tonnes transportées un mille par mille de voie.....	52
523	509	514	Moyenne des tonnes transportées par chaque train.....	53
254	257	299	Moyenne de parcours par tonne par réseau—milles.....	54
304	308	347	Moyenne de parcours par tonne, tous réseaux—milles.....	55
			Trafic des marchandises—transports commerciaux et transports pour le service—	
135,315,511	132,355,157	101,457,159	Tonnes transportées.....	56
39,790,500,553	33,259,315,473	28,579,263,524	Tonnes transportées un mille.....	57
24.52	24.34	24.68	Moyenne de tonnes par mille de wagon chargé	58
			Mouvement des voyageurs—	
39,070,893	34,698,767	26,396,812	Voyageurs transportés.....	59
2,897,214,817	2,422,874,877	1,748,210,593	Voyageurs transportés un mille.....	60
956	832	626	Voyageurs transportés par mille de voie.....	61
70,883	58,123	41,452	Voyageurs transportés un mille par mille de voie.....	62
56	48	39	Moyenne du nombre de voyageurs par train de voyageurs.....	63
8	7	6	Moyenne du nombre de voyageurs par wagon des trains de voyageurs.....	64
12	11	9	Moyenne du nombre de voyageurs par wagon de voyageurs.....	65
74.2	69.8	65.8	Moyenne du parcours d'un voyageur.....	66
			Revenu dérivant des marchandises—par rail—	
\$384,901,156	\$322,732,943	\$260,463,818	Recettes des transports de marchandises....	67
4,119,145	4,419,343	3,575,599	Recettes des transbordements.....	68
178,457	142,076	120,802	Autres trains de marchandises et rechargement aux ports.....	69
389,198,758	327,294,362	264,160,219	Total du revenu des marchandises.....	70
9,522.15	7,851.61	6,263.58	Moyenne du revenu des marchandises par mille de voie.....	71
9,417.00	7,742.18	6,175.93	Moyenne du revenu des marchandises par mille de parcours.....	72
\$5.74	\$5.55	\$5.20	Moyenne du revenu des marchandises par train-mille.....	73
23.7c.	23.6c.	22.5c.	Moyenne du revenu des marchandises par wagon chargé et par mille.....	74
\$3.34	\$3.36	\$3.51	Moyenne du revenu des marchandises par tonne de trafic direct.....	75
\$2.79	\$2.80	\$3.03	Moyenne du revenu des marchandises par réseau et par tonne.....	76
1.099c.	1.090c.	1.013c.	Moyenne du revenu des marchandises par tonne-mille.....	77
			Revenu dérivant des voyageurs—par rail—	
\$80,357,445	\$66,763,606	\$47,522,479	Recettes des voyageurs.....	78
7,271,770	6,413,791	4,510,954	Recettes des wagons-lits, wagons-salons, etc.	79
559,905	470,507	349,504	Excédent de bagages.....	80
7,955,356	7,778,960	7,418,054	Service postal.....	81
23,178,811	20,502,139	15,543,183	Messagerie.....	82
997,662	874,423	755,434	Lait.....	83
197,233	148,232	107,383	Autres revenus des trains de voyageurs.....	84
120,518,182	102,951,658	76,206,991	Total des revenus des trains de voyageurs...	85
\$2,948.60	\$2,469.75	\$1,806.97	Moyenne du revenu d'un train par mille de voie.....	86
\$2.33	\$2.02	\$1.68	Moyenne du revenu d'un train par train-mille.....	87
31.6c.	29.1c.	25.0c.	Moyenne du revenu d'un train par wagon-mille.....	88

*Comprend les recettes brutes des messageries ayant circulé sur le réseau du Canadien National.

STEAM RAILWAY STATISTICS

OPERATING STATISTICS—*Concluded*

	Year ended			
	Année terminée			
	1926	1927	1928	
Passenger revenue—Rail line—<i>Concluded</i>				
89	Average passenger receipts per passenger per railway.	\$1.90	\$1.96	\$2.06
90	Average passenger receipts per passenger mile.	2.71c.	2.69c.	2.67c.
91	Average passenger receipts per passenger car mile.	36.1c.	35.2c.	33.7c.
92	Average sleeper, etc., receipts per sleeper, etc., car miles.	6.25c.	6.34c.	6.06c.
Revenue water line—				
93	Freight.....	\$2,085,539	\$2,007,346	\$2,047,472
94	Passenger, baggage, mail, express.....	498,378	495,421	532,538
95	Other.....	15,175	19,290	29,693
96	Total.....	2,599,092	2,522,057	2,609,703
Gross earnings from operation, rail and water—				
97	Freight, rail and water.....	\$361,940,539	\$365,016,994	\$419,717,998
98	Passenger, rail and water.....	118,329,814	120,336,128	123,521,719
99	Other earnings from operation.....	13,329,400	13,711,085	20,492,543
100	Total.....	493,599,753	499,064,207	563,732,260
101	Operating expenses.....	389,503,452	407,646,280	442,701,270
102	Net operating revenue.....	104,096,301	91,417,927	121,030,990
103	Operating ratio..... per cent	78.9	81.7	78.5
104	Gross earnings per mile of road.....	\$12,277.68	\$12,350.32	\$13,840.03
105	Gross earnings per revenue train mile.....	\$4.347	\$4.289	\$4.509

*TRAFFIC HANDLED FOR
*MARCHANDISES TRANSPORTÉES PENDANT

	1926			1927			1928		
	Tons			Tons			Tons		
	Tonnes			Tonnes			Tonnes		
Agricultural Products—									
1	Wheat.....	11,866,705	12,295,949	17,997,862					
2	Corn.....	683,330	751,924	858,760					
3	Oats.....	1,533,970	1,170,675	1,548,811					
4	Barley.....	1,089,949	994,794	1,463,535					
5	Rye.....	239,520	531,681	453,093					
6	Flax.....	170,445	134,303	133,133					
7	Other grain.....	112,747	102,601	92,598					
8	Flour.....	2,355,056	2,359,657	2,374,012					
9	Other mill products.....	1,836,571	1,884,778	1,919,015					
10	Hay and straw.....	953,387	689,722	563,301					
11	Cotton.....	158,267	149,221	142,236					
12	Apples (fresh).....	296,829	244,000	282,432					
13	Other fruit (fresh).....	535,541	531,811	540,217					
14	Potatoes.....	674,991	717,737	699,658					
15	Other fresh vegetables.....	276,100	298,401	348,290					
16	Other agricultural products.....	765,508	733,165	759,742					
17	Total.....	23,548,916	23,590,419	30,176,695					
Animal Products—									
18	Horses.....	89,224	92,914	102,628					
19	Cattle and calves.....	694,373	666,250	622,104					
20	Sheep.....	64,850	70,330	64,334					
21	Hogs.....	334,169	348,388	310,827					
22	Dressed meats (fresh).....	488,925	477,790	453,061					
23	Dressed meats (cured or salted).....	324,999	272,790	278,614					
24	Other packing house products.....	249,982	248,602	284,653					
25	Poultry.....	93,257	93,780	101,701					
26	Eggs.....	162,135	168,598	151,299					

* Duplications eliminated.

STATISTIQUES DE L'EXPLOITATION—Fin

December 31 le 31 décembre				
1920	1930	1931		
\$2.06	\$1.92	\$1.79	Revenu dérivant des voyageurs—par rail—Fin	
2.77c.	2.76c.	2.72c.	Moyenne des recettes par voyageurs par réseau.....	89
32.7c.	30.5c.	25.5c.	Moyenne des recettes par voyageurs par mille.....	90
6.27c.	5.70c.	4.72c.	Moyenne des recettes par voyageurs par wagons-mille.....	91
			Moyenne des recettes des wagons-lits, etc., par wagon-mille.....	92
\$2,014,025	\$1,559,551	\$1,084,312	Revenu des transports par eau—	93
498,003	425,435	221,633	Marchandises.....	94
34,061	30,026	18,063	Voyageurs, bagages, service postal, messagerie.....	94
			Autres gains.....	95
2,546,089	2,015,012	1,324,008	Total.....	96
			Recettes brutes de l'exploitation, par rail et par eau—	
\$391,212,783	\$328,853,913	\$265,244,531	Marchandises, par rail et par eau.....	97
121,016,185	103,377,093	76,428,624	Voyageurs, par rail et par eau.....	98
21,877,077	22,000,644	16,876,227	Autres gains de l'exploitation.....	99
534,106,045	454,231,650	358,549,382	Total.....	100
433,077,113	380,723,411	321,025,588	Dépenses d'exploitation.....	101
101,028,932	73,508,239	37,523,794	Revenu net de l'exploitation.....	102
81.1	83.8	89.5	Pourcentage des dépenses d'exploitation.....	103
\$13,068.09	\$10,896.77	\$8,501.67	Recettes nettes par mille de voie.....	104
\$4.540	\$4.221	\$3.837	Recettes brutes par train-mille (train revenu).....	105

YEAR ENDED DECEMBER 31

L'ANNÉE TERMINÉE LE 31 DÉCEMBRE

1929	1930	1931		
Tons Tonnes	Tons Tonnes	Tons Tonnes		
10,816,763	9,889,323	9,523,180	Produits agricoles—	
846,488	663,070	437,004	Blé.....	1
1,347,478	993,749	1,163,758	Mais.....	2
1,048,602	721,897	613,237	Avoine.....	3
288,606	239,879	148,748	Orge.....	4
77,928	109,444	71,934	Seigle.....	5
115,865	95,842	90,974	Lin.....	6
2,220,102	1,822,770	1,724,298	Autres céréales.....	7
2,004,804	1,725,598	1,590,965	Farine.....	8
535,239	579,286	415,349	Autres issues de meunerie.....	9
169,831	133,167	102,568	Foin.....	10
285,088	349,816	263,644	Coton.....	11
527,642	470,303	448,683	Pommes fraîches.....	12
751,215	753,080	594,342	Autres fruits frais.....	13
345,656	323,726	274,190	Pommes de terre.....	14
758,836	792,984	721,641	Autres légumes frais.....	15
			Autres produits agricoles.....	16
22,140,143	19,663,934	18,186,515	Total.....	17
			Animaux et leurs produits—	
124,172	91,729	68,323	Chevaux.....	18
658,791	466,936	457,808	Bêtes à cornes et veaux.....	19
76,320	72,698	67,746	Moutons.....	20
296,473	233,993	240,651	Porcs.....	21
460,807	499,408	487,295	Viandes abattues (fraîches).....	22
267,629	176,205	131,325	Viandes abattues (fumées et salées).....	23
284,392	210,210	216,071	Autres viandes en conserve.....	24
109,121	89,522	100,160	Volailles.....	25
146,968	155,442	157,909	Oufs.....	26

* Les doubles emplois étant éliminés.

* TRAFFIC HANDLED FOR YEAR
* MARCHANDISES TRANSPORTÉES PENDANT

		1926	1927	1928
		Tons Tonnes	Tons Tonnes	Tons Tonnes
<i>Animal Products—Concluded</i>				
27	Better and cheese.....	300,112	277,691	262,759
28	Wool.....	56,773	58,533	63,166
29	Hides and leather.....	171,191	185,265	168,635
30	Other animal products.....	101,955	104,625	107,890
31	Total.....	3,131,945	3,065,556	2,971,671
<i>Mine Products—</i>				
32	Anthracite coal.....	5,572,730	4,552,095	5,212,743
33	Bituminous coal.....	14,525,052	14,327,884	13,266,158
34	Lignite coal.....	2,746,285	2,958,916	3,214,005
35	Coke.....	1,412,647	1,230,318	1,549,428
36	Iron ore.....	587,337	512,578	608,092
37	Other ores and concentrates.....	3,249,471	3,278,901	3,752,965
38	Base bullion and matte.....	97,750	85,536	125,370
39	Clay, gravel, sand, stone (crushed).....	6,454,541	7,193,841	7,836,974
40	Slate, dimension or block stone.....	358,945	346,519	390,665
41	Crude petroleum.....	597,774	641,644	806,202
42	Asphaltum.....	283,511	386,928	371,283
43	Salt.....	365,812	356,025	370,480
44	Other mine products.....	494,185	541,542	983,167
45	Total.....	36,746,040	36,412,727	38,488,137
<i>Forest Products—</i>				
46	Logs, posts, poles, cordwood.....	3,506,801	3,606,800	4,042,410
47	Ties.....	170,038	179,351	204,546
48	Pulpwood.....	4,111,139	4,821,837	5,090,938
49	Lumber, timber, box shooks, heading.....	6,864,011	6,606,332	6,639,247
50	Other forest products.....	613,844	637,898	635,915
51	Total.....	15,265,833	15,942,218	16,613,056
<i>Manufactures and Miscellaneous—</i>				
52	Refined petroleum and its products.....	1,976,456	2,183,613	2,637,478
53	Sugar.....	639,394	560,558	535,744
54	Iron—pig and bloom.....	401,859	371,436	446,625
55	Rails and fastenings.....	116,129	158,969	260,334
56	Bar and sheet iron—Structural iron and iron pipe.....	1,560,885	1,487,998	1,938,795
57	Castings, machinery and boilers.....	663,753	661,030	668,974
58	Cement.....	1,160,063	1,333,256	1,493,173
59	Brick and artificial stone.....	935,649	956,660	1,008,582
60	Lime and plaster.....	412,529	441,908	475,577
61	Sewer pipe and drain tile.....	103,556	95,216	124,888
62	Agricultural implements and vehicles other than automobiles.....	423,709	490,147	552,456
63	Automobiles and auto trucks.....	1,800,791	1,746,285	2,416,009
64	Household goods.....	81,012	75,684	75,037
65	Furniture.....	95,998	110,717	114,560
66	Liquor and beverages.....	268,700	294,337	355,973
67	Fertilizers, all kinds.....	332,614	445,355	577,125
68	Paper, printed matter, books.....	2,124,925	2,315,206	2,640,459
69	Wood pulp.....	1,693,673	1,477,852	1,430,533
70	Fish (fresh, frozen, cured, etc.).....	117,694	114,993	113,075
71	Canned meats.....	6,221	11,634	8,889
72	Canned goods (all canned food products other than meat).....	390,162	385,202	426,906
73	Other manufactures and miscellaneous.....	6,800,097	6,749,899	7,453,684
74	Merchandise.....	4,423,313	4,532,480	4,648,534
75	Total.....	26,529,172	27,000,435	30,403,410
76	Grand total.....	105,221,906	106,011,355	118,652,969

* Duplications eliminated.

ENDED DECEMBER 31—*Concluded*L'ANNÉE TERMINÉE LE 31 DÉCEMBRE—*Fin*

1929	1930	1931		
Tons Tonnes	Tons Tonnes	Tons Tonnes		
249,206	241,064	229,526	Animaux et leurs produits— <i>Fin</i>	
59,094	52,518	54,396	Beurre et fromage.....	27
154,433	134,014	114,241	Laine.....	28
111,292	96,377	102,480	Peaux et cuir.....	29
			Autres produits animaux.....	30
2,998,698	2,520,116	2,427,931	Total.....	31
5,169,318	4,574,824	3,167,754	Produits miniers—	
14,370,779	12,153,738	9,962,001	Houille anthracite.....	32
3,145,782	2,833,973	2,155,799	Houille bitumineuse.....	33
1,719,031	1,447,005	1,189,739	Lignite.....	34
688,384	421,546	45,229	Coke.....	35
4,702,860	3,659,231	1,297,619	Minerai de fer.....	36
162,781	189,437	125,674	Autres minerais et concentrés.....	37
9,072,573	7,692,562	5,256,641	Métaux communs, et loupe ou saumons.....	38
401,540	350,159	261,304	Argile, gravier, sable, pierre concassée.....	39
939,509	878,738	546,267	Pierre en dalles ou en blocs.....	40
480,541	281,450	258,640	Pétrole brut.....	41
1,069,232	264,337	264,372	Asphalte.....	42
	947,511	1,092,404	Sel.....	43
			Autres produits miniers.....	44
42,272,954	35,694,511	25,623,443	Total.....	45
4,162,238	3,254,653	2,099,229	Produits forestiers—	
199,227	118,326	85,367	Billots, poteaux, piquets, bois de chauffage..	46
3,951,674	3,941,747	2,098,824	Traverses de voies ferrées.....	47
6,404,264	4,507,359	3,276,337	Bois à (pulpe.....	48
			Bois de sciage et de construction, planchettes pour boîtes, merrains.....	49
586,421	557,232	361,730	Autres produits forestiers.....	50
15,303,824	12,379,317	7,921,487	Total.....	51
3,088,483	2,811,336	2,384,377	Articles manufacturés et divers—	
535,477	411,917	282,276	Pétrole raffiné et sous-produits.....	52
492,659	317,734	203,995	Sucre.....	53
253,890	178,781	133,327	Fer en gueuse et en saumons.....	54
2,416,028	1,549,071	1,001,321	Rails et plaques d'accouplement.....	55
			Fer en barres et en tôles, charpentes en fer et tuyaux en fonte.....	56
713,526	531,145	307,645	Fontes, machines et chaudières.....	57
1,711,985	1,350,308	1,197,785	Ciment.....	58
1,051,484	649,565	390,714	Brique et pierre artificielle.....	59
489,503	367,357	296,498	Chaux et plâtre.....	60
125,915	88,016	79,553	Tuyaux d'égout et tuiles de drainage.....	61
485,721	318,019	139,658	Instruments aratoires et véhicules autres qu'automobiles.....	62
2,599,309	1,666,866	1,117,514	Automobiles et camions automobiles.....	63
62,921	51,912	55,034	Articles de ménage.....	64
128,661	86,904	64,779	Meubles.....	65
343,017	277,901	192,102	Liqueurs et boissons.....	66
568,069	607,408	469,244	Engrais de toutes sortes.....	67
2,986,674	2,586,915	2,292,384	Papier, livres, imprimés.....	68
1,338,847	1,018,626	786,949	Pulpe de bois.....	69
110,393	96,448	76,833	Poisson, frais, congelé, fumé, salé, etc.....	70
9,027	8,403	5,672	Viandes en boîte.....	71
452,118	383,499	307,976	Produits alimentaires en boîtes, autres que viandes.....	72
8,058,484	6,868,181	5,283,772	Autres articles manufacturés et divers.....	73
4,449,218	3,709,827	2,897,410	Marchandises non énumérées.....	74
32,471,409	25,936,139	19,970,318	Total.....	75
115,187,028	96,194,017	74,129,694	Grand total.....	76

* Les doubles emplois étant éliminés.

*EMPLOYEES AND SALARIES AND WAGES

No. — N°	Division	1930		
		Average number of employees — Moyenne du nombre de employés	Total hours on duty (D—Days) — Total des heures de travail (D—Jours)	Total salaries and wages — Total des salaires et gages
				\$ c.
	<i>General and Miscellaneous</i>			
1	Executives, General Officers and Assistants	888 D	266,918	5,793,508 67
2	Division officers	1,168 D	378,608	4,314,875 41
3	Assistant engineers and draftsmen	1,239 D	381,119	2,289,738 06
4	Other miscellaneous officials	1,543 D	468,903	3,976,521 91
5	Clerks	17,680 D	5,430,401	25,827,340 05
6	Telephone switch board operators	260 D	80,056	240,001 93
7	Office boys, messengers, attendants and miscellaneous trades workers	1,246 D	379,776	916,715 28
8	Janitors and cleaners	1,242 D	349,479	946,896 25
	Total	25,266 D	7,735,260	44,306,206 56
	<i>Maintenance of way and structures</i>			
9	Bridge and building department foremen	503 D	159,359	951,261 13
10	Carpenters and bridgemen	2,763	6,577,321	3,981,513 52
11	Blacksmiths, pipe fitters, plumbers, tinsmiths, and pump repairers	299	756,988	551,488 40
12	Masons, bricklayers, plasterers and painters	315	742,459	468,860 33
13	Helpers, B. and B. department	283	693,011	343,405 69
14	Apprentices, B. and B. department	30	64,923	26,551 43
15	Pile driver, ditching, hoist and steam shovel employees	387	1,126,769	717,927 80
16	Pumpmen	652	1,745,055	817,132 45
17	Extra gang and snow plough foremen	403	1,170,292	842,037 41
18	Signal foremen	40 D	12,541	95,946 65
19	Section foremen	6,371	16,415,157	9,766,501 79
20	Sectionmen	18,308	46,029,176	19,434,279 80
21	Labourers	11,530	30,593,841	9,129,744 03
22	Foremen—Linemen	87 D	25,752	181,171 82
23	Telegraph and telephone linemen and groundmen	398	1,195,166	577,944 93
24	Signal and interlocker maintainers and repairmen	499	1,319,280	884,961 93
	Total	42,238	108,429,438	47,542,349 51
		630 D	197,682	1,228,379 60
		42,868		48,770,729 11
	<i>Maintenance of equipment</i>			
25	General foremen	62 D	19,921	208,009 85
26	Department and gang foremen	2,379 D	768,044	6,009,402 44
27	Blacksmiths	757	1,547,510	1,238,337 21
28	Boilermakers	1,471	3,087,101	2,498,653 84
29	Carmen (a)	2,794	5,677,997	4,693,395 14
30	Carmen (b)	692	1,410,698	1,181,755 20
31	Carmen (c)	7,682	16,530,372	12,125,092 35
32	Carmen (d)	370	712,395	532,386 09
33	Electrical workers	858	1,936,021	1,482,555 78
34	Machinists	4,927	10,188,529	8,212,235 20
35	Moulders	133	265,966	221,394 86
36	Pipe fitters and sheet metal workers	1,200	2,456,002	1,994,285 09
37	Helpers to mechanics	8,080	17,001,012	9,880,738 40
38	Helper apprentices	99	202,516	122,148 14
39	Regular apprentices	1,488	2,886,790	1,407,239 54
40	Car cleaners	1,676	4,143,518	1,794,878 13
41	Other unskilled employees	4,060	10,391,013	4,421,437 35
42	Unclassified labourers	3,353	7,251,895	2,955,148 82
43	Stationary engineers, firemen and oilers	907	2,265,465	1,322,973 51
	Total	40,553	87,954,800	56,084,654 65
		2,441 D	788,565	6,217,412 29
		42,994		62,302,066 94

*See page 7 for explanation of these data.

*PERSONNEL CLASSIFIÉ ET SALAIRES ET GAGES

1930				Division	No. N°		
Average per employée							
Moyenne par employé							
Hours worked (D—Days)	Salaries and wages		Per year				
	Salaires et gages						
Heures de travail (D—Jours)	Per hour (D—Days)	Per year					
	Par heures (D—Jours)	Par année					
	\$	c.	\$	c.			
<i>Général et divers</i>							
D	301	D	21 705	6 524	22	Administrateurs et fonctionnaires supérieurs.....	1
D	324	D	11 397	3 694	24	Chefs des services.....	2
D	308	D	6 008	1 848	05	Sous-ingénieurs et dessinateurs.....	3
D	304	D	8 480	2 577	14	Autres fonctionnaires divers.....	4
D	307	D	4 756	1 460	82	Commis.....	5
D	308	D	3 005	925	39	Téléphonistes.....	6
D	305	D	2 414	735	73	Chasseurs, messagers et artisans.....	7
D	281	D	2 709	762	40	Concierges et nettoyeurs.....	8
D	306	D	5 728	1 753	59	Total.	
<i>Entretien des voies et bâtiments</i>							
D	317	D	5 969	1 891	18	Contremaitre du département des ponts et constructions...	9
	2 380		-605	1 441	01	Charpentiers.....	10
	2 532		-729	1 844	44	Forgerons, plombiers, ferblantiers et réparateurs de pompes.	11
	2 357		-631	1 488	45	Maçons, plâtriers et peintres.....	12
	2 449		-496	1 213	45	Aides, département des P. et C.....	13
	2 161		-409	885	05	Apprentis, département des P. et C.....	14
	2 912		-637	1 855	11	Employés aux pelles et marteaux à vapeur, grues et fossés.....	15
	2 676		-468	1 253	27	Préposés aux pompes.....	16
	2 904		-720	2 089	42	Contremaitre d'équipes surnuméraires et de charrues à neige	17
D	314	D	7 651	2 398	67	Contremaîtres des signaux.....	18
	2 577		-595	1 532	96	Contremaîtres de section.....	19
	2 514		-422	1 061	52	Canonniers.....	20
	2 653		-298	791	83	Mancœuvres.....	21
D	296	D	7 035	2 082	43	Contremaîtres lignes de télégraphe et téléphone.....	22
	3 003		-484	1 452	12	Hommes de ligne-téléphone et télégraphe.....	23
	2 644		-671	1 773	47	Préposés à l'entretien des signaux.....	24
D	2 567		-438	1 125	58	Total.	
D	314	D	6 215	1 949	81		
<i>Entretien du matériel</i>							
D	321	D	10 442	3 355	00	Contremaitres généraux.....	25
D	323	D	7 818	2 526	02	Contremaitres de département et d'équipe.....	26
	2 044		-800	1 635	85	Forgeron.....	27
	2 099		-809	1 698	61	Chaudronniers.....	28
	2 032		-827	1 679	81	Constructeurs de wagons (a).....	29
	2 039		-838	1 707	74	Constructeurs de wagons (b).....	30
	2 152		-734	1 578	38	Constructeurs de wagons (c).....	31
	1 925		-747	1 438	88	Constructeurs de wagons (d).....	32
	2 256		-766	1 727	92	Electriciens.....	33
	2 068		-806	1 666	78	Mécaniciens.....	34
	2 000		-832	1 664	62	Mouleurs.....	35
	2 036		-812	1 653	64	Tuyauteurs et tôliers.....	36
	2 104		-581	1 222	86	Aides des mécaniciens.....	37
	2 046		-603	1 233	82	Apprentis-aides.....	38
	1 940		-487	945	73	Apprentis réguliers.....	39
	2 472		-433	1 070	93	Nettoyeurs de wagons.....	40
	2 559		-426	1 089	02	Autres mancœuvres.....	41
	2 163		-408	881	34	Ouvriers sans classification.....	42
	2 498		-584	1 458	03	Mécaniciens, chauffeurs et huileurs d'engins fixes.....	43
D	2 169		-638	1 383	00	Total.	
D	323	D	7 884	2 547	08		

*Voir page 7 pour explication des données.

EMPLOYEES AND SALARIES AND WAGES—*Concluded*

No. — N ^o	Division	1930		
		Average number of employees — Moyenne du nombre des employés	Total hours on duty (D—Days) — Total des heures de travail (D—Jours)	Total salaries and wages — Total des salaires et gages
			\$	c.
<i>Transportation</i>				
44	Inspectors and sergeants of police.....	162 D	51,941	360,507 28
45	Constables and policemen.....	699 D	232,638	1,202,228 67
46	Storekeepers.....	150 D	48,486	395,963 51
47	Storemen.....	1,844	4,019,319	2,046,722 37
48	Train despatchers and traffic supervisors.....	546	1,418,226	1,752,289 15
49	Supervisory agents and assistants.....	756	1,938,803	1,573,358 07
50	Station agents—Non-telegraphers (small station).....	178	421,571	218,407 58
51	Station agents—Telegraphers and telephoners.....	6,089	15,691,557	11,402,943 43
52	Signalmen (non-telegraphers) at interlockers.....	436	1,103,063	593,409 38
53	Foremen in freight sheds.....	390	1,006,116	695,813 18
54	Freight handlers and other station employees.....	4,902	11,370,661	5,728,185 99
55	Labourers.....	406	997,970	404,436 29
56	Dining car and restaurant inspectors, conductors and stewards.....	374	1,164,125	730,160 61
57	Dining car and restaurant helpers and attendants.....	1,933	5,783,510	2,074,784 13
58	News agents.....	3 D	711	1,165 16
59	Floating equipment employees.....	722	2,456,731	953,773 48
60	Sleeping and parlour car inspectors and conductors.....	242	687,836	488,589 77
61	Sleeping and parlour car porters.....	1,207	3,547,412	1,327,745 21
62	Drawbridge operators.....	106	275,793	148,118 78
63	Signalmen or watchmen at crossings (non interlocked).....	784	2,064,707	816,952 69
64	Yardmasters and assistants.....	395 D	132,180	1,220,883 48
65	Switch tenders.....	441 D	156,348	749,367 65
66	Hostlers.....	612 D	206,841	1,138,140 67
67	Road passenger conductors.....	886	2,321,919	2,705,481 41
68	Road freight conductors.....	2,086	5,959,702	5,904,781 47
69	Road passenger brakemen, haggagemen and flagmen.....	1,999	5,064,393	4,280,754 25
70	Road freight brakemen and flagmen.....	4,668	12,183,953	9,473,894 58
71	Yard conductors and yard foremen.....	1,323	3,579,573	3,046,545 51
72	Yard brakemen and helpers.....	2,770	7,007,692	5,515,274 85
73	Road passenger engineers and motormen.....	1,220	2,716,351	4,100,980 46
74	Road freight engineers and motormen.....	2,500	7,120,588	8,058,987 89
75	Yard engineers and motormen.....	1,206	3,574,581	3,181,920 65
76	Road passenger firemen and helpers.....	1,203	2,590,663	3,006,092 26
77	Road freight firemen and helpers.....	2,844	7,154,910	6,102,400 83
78	Yard firemen and helpers.....	1,232	3,580,228	2,476,185 63
	Total.....	44,916	116,802,933	88,808,990 00
		2,465 D	829,145	4,978,256 42
		47,381		93,787,246 42
79	Express department.....	2,874 D	882,587	4,517,024 17
80	Radio department.....	106 D	37,446	155,250 00
81	Employees engaged in outside operations.....	12,996	34,935,426	14,508,250 82
	Grand total.....	140,703	347,722,597	206,944,244 98
		33,782 D	10,470,655	61,403,129 04
		174,485		268,347,374 02
82	Total number of female employees (monthly average).....	6,842		
83	Total pay roll charged to operating expenses.....			251,540,129 23
84	Pullman, bridge and tunnel companies.....	466	1,432,880	662,164 78
		36 D	11,534	61,077 57
	Total.....	502		723,242 35

PERSONNEL CLASSIFIÉ ET SALAIRES ET GAGES—Fin

1930		Average per employée		Division	No. N°	
Moyenne par employé		Salaries and wages				
Hours worked (D—Days)	Salaires et gages	Salaires et gages				
		Per hour (D—Days)	Per year			
Heures de travail (D—Jours)	Par heures (D—Jours)	\$	c.	\$	c.	
<i>Transports</i>						
D	321	D	2-941	2,225 35	Inspecteurs et sergents de police.....	44
D	333	D	5-168	1,719 93	Constables et hommes de police.....	45
D	323	D	6-310	2,039 76	Chefs de magasin.....	46
	2,180		-509	1,109 94	Magasiniers.....	47
	2,597		1-236	3,209 32	Expéditeurs de trains et directeurs du trafic.....	48
	2,565		-812	2,081 16	Inspecteurs et assistants.....	49
	2,395		-518	1,240 95	Agents de gare, pas télégraphistes (petites stations).....	50
	2,577		-727	1,872 71	Agents de gare, télégraphistes et téléphonistes.....	51
	2,530		-538	1,361 03	Signaleurs (pas télégraphistes).....	52
	2,541		-692	1,757 10	Contremaîtres des hangars à marchandises.....	53
	2,320		-504	1,168 54	Manuteneurs de fret et autres employés de gare.....	54
	2,458		-405	996 15	Hommes de journée.....	55
	3,113		-627	1,952 30	Inspecteurs, conducteurs et commis de restaurants et wagons restaurants.....	56
	2,992		-359	1,073 35	Aides et autres employés sur les wagons-restaurants.....	57
D	237	D	1-639	388 39	Vendeurs de journaux.....	58
	3,403		-388	1,321 02	Employés sur matériel flottant.....	59
	2,842		-710	2,018 97	Inspecteurs et conducteurs des wagons-lits.....	60
	2,939		-374	1,100 04	Valets des wagons-lits et wagons-salon.....	61
	2,611		-535	1,397 35	Gardiens des ponts tournants ou à bascule.....	62
	2,634		-896	1,042 03	Signaleurs ou gardiens des traverses sans signaux automatiq.....	63
D	335	D	9-237	3,090 84	Chefs des cours et assistants.....	64
D	352	D	4-793	1,687 76	Aiguilleurs.....	65
D	338	D	5-502	1,859 71	Palefreniers.....	66
	2,621		1-165	3,053 59	Conducteurs des trains de voyageurs.....	67
	2,857		-991	2,830 67	Conducteurs des trains de marchandises.....	68
	2,533		-845	2,141 45	Serre-freins, préposés aux bagages et signaleurs des trains de voyageurs.....	69
	2,610		-778	2,029 54	Serre-freins et signaleurs des trains de marchandises.....	70
	2,706		-851	2,302 76	Conducteurs et contremaîtres des cours.....	71
	2,530		-787	1,991 07	Serre-freins et aides des cours.....	72
	2,227		1-510	3,361 46	Mécaniciens de locomotives et wattmen des trains de voyageurs.....	73
	2,781		1-132	3,148 04	Mécaniciens de locomotives et wattmen des trains de marchandises.....	74
	2,961		-890	2,638 41	Mécaniciens de locomotives et wattmen des cours.....	75
	2,154		1-100	2,498 83	Chauffeurs et aides des trains de voyageurs.....	76
	2,516		-853	2,145 71	Chauffeurs et aides des trains de marchandises.....	77
	2,906		-692	2,009 89	Chauffeurs et aides des trains des cours.....	78
	2,600		-760	1,977 23	Total.....	
D	336	D	6-004	2,019 58		
D	308	D	5-108	1,571 89	Département des messageries.....	79
D	353	D	4-146	1,464 62	Département du radio.....	80
	2,657		-420	1,116 36	Employés de l'extérieur.....	81
	2,471		-595	1,470 79	Grand total.....	
D	310	D	5-864	1,817 63		
					Nombre de femmes employés (moyenne mensuelle).....	82
					Total de la liste de paie de l'exploitation.....	83
	3,075		-462	1,420 05	Compagnies de Pullman, de ponts et de tunnels.....	84
D	320	D	5-295	1,696 60		

*EMPLOYEES AND SALARIES AND WAGES

No. N°	Division	1931		
		Average number of employees — Moyenne du nombre de employés	Total hours on duty (D—Days) — Total des heures de travail (D—Jours)	Total salaries and wages — Total des salaires et gages
<i>General and Miscellaneous</i>				
1	Executives, General Officers and Assistants.....	851 D	257,873	5,311,402 57
2	Division officers.....	1,098 D	350,043	3,879,012 06
3	Assistant engineers and draftsmen.....	997 D	296,079	1,918,266 85
4	Other miscellaneous officials.....	1,507 D	441,166	3,687,004 15
5	Clerks.....	16,396 D	4,849,286	23,269,287 09
6	Telephone switchboard operators.....	254 D	76,210	227,751 92
7	Office boys, messengers, attendants and miscellaneous trades workers.....	1,158 D	336,399	829,454 33
8	Janitors and cleaners.....	1,052 D	306,222	843,548 15
Total.....		23,313 D	6,913,278	39,965,727 12
<i>Maintenance of way and structures</i>				
9	Bridge and building department foremen.....	425 D	122,076	756,941 72
10	Carpenters and bridgemen.....	2,256	5,325,732	3,264,419 38
11	Blacksmiths, pipe fitters, plumbers, tinsmiths, and pump repairers.....	291	711,580	568,916 14
12	Masons, bricklayers, plasterers and painters.....	225	509,423	325,961 58
13	Helpers, B. and B. department.....	199	460,487	226,255 98
14	Apprentices, R. and B. department.....	24	65,774	28,441 64
15	Pile driver, ditching, hoist and steam shovel employees.....	326	855,837	543,334 96
16	Pumpmen.....	567	1,471,502	693,654 93
17	Extra gang and snow pough foremen.....	246	600,138	471,405 75
18	Signal foremen.....	44 D	14,481	109,370 95
19	Section foremen.....	6,377	15,988,409	9,525,126 62
20	Sectionmen.....	17,345	42,294,336	17,988,572 08
21	Labourers.....	7,305	17,615,826	5,265,976 78
22	Foremen—Linemen.....	52 D	16,709	114,010 60
23	Telegraph and telephone linemen and groundmen.....	192	535,820	254,181 74
24	Signal and interlocker maintainers and repairmen.....	478	1,282,069	862,750 49
Total.....		35,831	87,776,933	39,958,998 07
		521 D	159,266	980,323 27
		36,352		40,939,321 34
<i>Maintenance of equipment</i>				
25	General foremen.....	58 D	18,320	186,976 47
26	Department and gang foremen.....	2,278 D	698,754	5,488,340 45
27	Blacksmiths.....	671	1,259,833	995,982 41
28	Boilermakers.....	1,357	2,578,088	2,078,599 83
29	Carmen (a).....	2,428	4,337,419	3,563,271 11
30	Carmen (b).....	603	1,069,635	888,384 68
31	Carmen (c).....	6,986	13,718,526	10,036,539 63
32	Carmen (d).....	318	557,720	413,709 15
33	Electrical workers.....	812	1,699,360	1,296,701 01
34	Machinists.....	4,584	8,504,983	6,819,391 26
35	Moulders.....	123	212,560	175,684 97
36	Pipe fitters and sheet metal workers.....	1,089	1,964,665	1,591,527 39
37	Helpers to mechanics.....	7,323	13,985,234	8,091,319 54
38	Helper apprentices.....	74	134,401	86,775 82
39	Regular apprentices.....	1,217	2,062,813	1,633,344 92
40	Car cleaners.....	1,560	3,697,331	1,608,216 97
41	Other unskilled employees.....	3,541	8,789,424	3,782,523 69
42	Unclassified labourers.....	2,842	5,572,136	2,297,189 92
43	Stationary engineers, firemen and oilers.....	859	2,117,648	1,237,763 91
Total.....		36,887	72,261,776	45,996,926 21
		2,336 D	717,074	5,675,316 92
		38,723		51,672,243 13

* See page 7 for explanation of these data.

PERSONNEL CLASSIFIÉ ET SALAIRES ET GAGES

1931						No. N°	
Average per employee — Moyenne par employé				Division			
Hours worked (D—Days) — Heures de travail (D—Jours)	Salaries and wages — Salaires et gages						
	Per hour (D—Days) — Par heures (D—Jours)	Per year — Par année					
	\$	c.	\$	c.			
<i>Général et divers</i>							
D	303	D	20-597	6,241	37	Administrateurs et fonctionnaires supérieurs.....	1
D	319	D	11-682	3,532	80	Chefs des services.....	2
D	297	D	6-479	1,924	04	Sous-ingénieurs et dessinateurs.....	3
D	293	D	8-357	2,446	53	Autres fonctionnaires et divers.....	4
D	296	D	4-798	1,419	21	Commis.....	5
D	300	D	2-988	896	66	Téléphonistes.....	6
D	291	D	2-466	716	28	Chasseurs, messagers et artisans.....	7
D	291	D	2-755	801	85	Concierges et nettoyeurs.....	8
D	297	D	5-781	1,714	31	Total.	
<i>Entretien des voies et bâtiments</i>							
D	301	D	5-910	1,781	04	Contremaître du département des ponts et constructions..	9
	2,361		-613	1,446	99	Charpentiers.....	10
	2,445		-715	1,748	85	Forgerons, plombiers, ferblantiers et réparateurs de pompes...	11
	2,264		-640	1,448	72	Maçons, plâtriers et peintres.....	12
	2,314		-491	1,136	96	Aides, département des P. et C.....	13
	2,741		-432	1,185	07	Apprentis, département des P. et C.....	14
	2,625		-635	1,666	67	Employés aux pelles et marteaux à vapeur, grues et fossés...	15
	2,595		-471	1,223	38	Préposés aux pompes.....	16
	2,683		-714	1,916	28	Contremaître d'équipes surnuméraires et de charrues à neige.	17
D	329	D	7-553	2,485	70	Contremaîtres des signaux.....	18
	2,507		-596	1,493	67	Contremaîtres de section.....	19
	2,438		-425	1,637	10	Cantonniers.....	20
	2,411		-299	720	87	Manœuvres.....	21
D	321	D	6-823	2,192	51	Contremaîtres, lignes de télégraphe et téléphone.....	22
	2,791		-474	1,323	86	Hommes de ligne—téléphone et télégraphe.....	23
	2,682		-673	1,804	92	Préposés à l'entretien des signaux.....	24
	2,450		-455	1,115	21	Total.	
D	306	D	6-155	1,881	62		
<i>Entretien du matériel</i>							
D	316	D	10-206	3,223	73	Contremaîtres généraux.....	25
D	307	D	7-854	2,409	28	Contremaîtres de département et d'équipe.....	26
	1,878		-791	1,484	33	Forgeron.....	27
	1,900		-806	1,531	76	Chaudronniers.....	28
	1,786		-822	1,467	57	Constructeurs de wagons (a).....	29
	1,774		-831	1,473	27	Constructeurs de wagons (b).....	30
	1,964		-732	1,436	66	Constructeurs de wagons (c).....	31
	1,754		-742	1,300	97	Constructeurs de wagons (d).....	32
	2,093		-763	1,596	92	Electriciens.....	33
	1,855		-802	1,487	65	Machinistes.....	34
	1,728		-827	1,428	33	Mouleurs.....	35
	1,804		-810	1,461	46	Tuyauteurs et tôliers.....	36
	1,910		-579	1,104	92	Aides des mécaniciens.....	37
	1,816		-646	1,172	65	Apprentis-aides.....	38
	1,695		-501	849	09	Apprentis réguliers.....	39
	2,370		-435	1,030	91	Nettoyeurs de wagons.....	40
	2,482		-430	1,068	21	Autres manœuvres.....	41
	1,961		-412	808	30	Ouvriers sans classification.....	42
	2,465		-584	1,440	94	Mécaniciens, chauffeurs et huileurs d'engins fixes.....	43
	1,986		-637	1,264	10	Total.	
D	307	D	7-915	2,429	50		

* Voir page 7 pour explications des données.

STEAM RAILWAY STATISTICS

EMPLOYEES AND SALARIES AND WAGES—*Concluded*

No. — N°	Division	1931		
		Average number of employees — Moyenne du nombre des employés	Total hours on duty (D—Days) — Total des heures de travail (D—Jours)	Total salaries and wages — Total des salaires et gages
				\$ c.
<i>Transportation</i>				
44	Inspectors and sergeants of police.....	155	48,766	333,668 56
45	Constables and policemen.....	679	222,362	1,114,911 31
46	Storekeepers.....	144	44,446	277,375 51
47	Storemen.....	1,584	3,302,527	1,681,555 54
48	Train despatchers and traffic supervisors.....	505	1,304,773	1,606,374 82
49	Supervisory agents and assistants.....	700	1,780,983	1,465,119 99
50	Station agents—Non-telegraphers (small station).....	173	421,889	215,664 78
51	Station agents—Telegraphers and telephoners.....	5,778	14,703,325	10,513,004 00
52	Signalmen (non-telegraphers) at interlockers.....	495	1,013,547	544,625 15
53	Foremen in freight sheds.....	377	933,089	633,833 96
54	Freight handlers and other station employees.....	4,225	9,192,459	4,613,048 21
55	Labourers.....	365	815,017	329,511 77
56	Dining car and restaurant inspectors, conductors and stewards.....	314	926,107	608,207 76
57	Dining car and restaurant helpers and attendants.....	1,402	4,174,016	1,550,459 29
58	News agents.....	5	1,469	2,854 52
59	Floating equipment employees.....	618	2,042,800	812,261 30
60	Sleeping and parlour car inspectors and conductors.....	213	592,863	428,199 53
61	Sleeping and parlour car porters.....	1,045	2,983,268	1,151,845 83
62	Drawbridge operators.....	105	277,382	147,535 78
63	Signalmen or watchmen at crossings (non interlocked).....	754	1,906,888	770,450 28
64	Yardmasters and assistants.....	372	118,649	1,004,109 99
65	Switch tenders.....	404	140,247	663,979 11
66	Hostlers.....	534	175,811	956,550 60
67	Road passenger conductors.....	820	2,033,861	2,358,379 71
68	Road freight conductors.....	1,799	4,717,026	4,773,401 70
69	Road passenger brakemen, baggagemen and flagmen.....	1,835	4,371,609	3,715,298 10
70	Road freight brakemen and flagmen.....	3,980	9,678,550	7,608,579 61
71	Yard conductors and yard foremen.....	1,120	2,952,724	2,475,376 65
72	Yard brakemen and helpers.....	2,367	5,845,054	4,522,439 00
73	Road passenger engineers and motormen.....	1,079	2,354,072	3,560,639 72
74	Road freight engineers and motormen.....	2,206	5,636,504	6,523,112 63
75	Yard engineers and motormen.....	1,022	2,972,872	2,595,612 95
76	Road passenger firemen and helpers.....	1,039	2,199,566	2,588,443 03
77	Road freight firemen and helpers.....	2,432	5,645,243	4,915,688 63
78	Yard firemen and helpers.....	1,031	2,969,239	2,022,137 23
	Total.....	39,293	97,807,353	74,748,856 95
		2,293	751,750	4,413,449 60
		41,586		79,162,306 55
79	Express department.....	2,635	795,424	4,148,269 70
80	Radio department.....	80	24,018	126,045 00
81	Employees engaged in outside operations.....	11,880	31,479,100	13,485,592 34
	Grand total.....	123,391	289,325,162	174,190,373 57
		31,178	9,360,810	55,309,131 61
		154,569		229,499,505 18
82	Total number of female employees (monthly average).....	6,994		
83	Total pay roll charged to operating expenses.....			209,795,335 01
84	Pullman, bridge and tunnel companies.....	422	1,306,617	604,812 69
		20	7,227	38,471 83
		442		643,284 52

PERSONNEL CLASSIFIÉ ET SALAIRES ET GAGES—Fin

1931		Average per employee — Moyenne par employé		Division	No. — N°	
Hours worked (D—Days) — Heures de travail (D—Jours)	Salaries and wages — Salaires et gages		Per hour (D—Days) — Par heures (D—Jours)			Per year — Par année
	Per hour (D—Days) — Par heures (D—Jours)	Per year — Par année				
<i>Transports</i>						
D	315	D	6.842	2,152 70	Inspecteurs et sergents de police.....	44
D	327	D	5.014	1,641 99	Constables et hommes de police.....	45
D	309	D	6.241	1,926 22	Chefs de magasin.....	46
	2.085		.509	1,061 59	Magasiniers.....	47
	2.584		1.231	3,180 94	Expéditeurs de trains et directeurs du trafic.....	48
	2.544		.823	2,093 03	Inspecteurs et assistants.....	49
	2.439		.511	1,246 62	Agents de gare, pas télégraphistes (petites stations).....	50
	2.545		.715	1,819 49	Agents de gare, télégraphistes et téléphonistes.....	51
	2.503		.537	1,344 75	Signaleurs (pas télégraphistes).....	52
	2.475		.679	1,681 26	Contremaitres des hangars à marchandises.....	53
	2.176		.502	1,091 85	Manuteneurs de fret et autres employés de gare.....	54
	2.233		.404	902 77	Hommes de journée.....	55
	2.949		.657	1,936 97	Inspecteurs, conducteurs et commis de restaurants et wagons restaurants.....	56
	2.977		.371	1,105 89	Aides et autres employés sui les wagons-restaurants.....	57
D	294	D	1.943	570 90	Vendeurs de journaux.....	58
	3,306		.398	1,314 34	Employés sur matériel flottant.....	59
	2.783		.722	2,010 33	Inspecteurs et conducteurs des wagons-lits.....	60
	2,855		.386	1,102 24	Valets des wagons-lits et wagons-salon.....	61
	2,642		.532	1,405 10	Gardiens des ponts tournants ou à bascule.....	62
	2,609		.396	1,033 75	Signaleurs ou gardiens des traverses sans signaux automatiq.....	63
D	319	D	8.969	2,860 51	Chefs des cours et assistants.....	64
D	347	D	4.734	1,643 51	Aiguilleurs.....	65
D	329	D	5.441	1,791 29	Palefreniers.....	66
	2,480		1.160	2,876 07	Conducteurs des trains de voyageurs.....	67
	2,622		1.012	2,653 36	Conducteurs des trains de marchandises.....	68
	2,382		.850	2,024 69	Serre-freins, préposés aux bagages et signaleurs des trains de voyageurs.....	69
	2,432		.786	1,911 70	Serre-freins et signaleurs des trains de marchandises.....	70
	2,636		.838	2,210 16	Conducteurs et contremaitres des cours.....	71
	2,469		.774	1,910 62	Serre-freins et aides des cours.....	72
	2,182		1.516	3,308 33	Mécaniciens de locomotives et wattmen des trains de voyageurs.....	73
	2,555		1.157	2,956 99	Mécaniciens de locomotives et wattmen des trains de marchandises.....	74
	2,909		.873	2,539 74	Mécaniciens de locomotives et wattmen des cours.....	75
	2,117		1.177	2,491 28	Chauffeurs et aides des trains de voyageurs.....	76
	2,321		.871	2,021 25	Chauffeurs et aides des trains de marchandises.....	77
	2,880		.681	1,961 34	Chauffeurs et aides des trains des cours.....	78
	2,489		.764	1,902 35	Total.....	
D	328	D	5.871	1,924 75		
D	302	D	5.215	1,574 30	Département des messageries.....	79
D	300	D	5.248	1,575 56	Département du radio.....	80
	2,650		.428	1,135 15	Employés de l'extérieur.....	81
	2,345		.602	1,411 69	Grand total.....	
D	300	D	5.909	1,773 98		
					Nombre de femmes employées (moyenne mensuelle).....	82
					Total de la liste de paie de l'exploitation.....	83
	3,096		.463	1,433 21	Compagnies de Pullman, de ponts et de tunnels.....	84
D	361	D	5.323	1,923 59		

FREIGHT CARS IN SERVICE—WAGONS DE MARCHANDISES EN SERVICE

	Year — Année	Number — Nombre	Capacity—Tons — Capacité—Tonnes	
			Total	Average — Moyenne
Box.....	1926	150,499	5,492,342	36.494
Fourgons.....	1927	151,232	5,546,919	36.678
	1928	148,717	5,468,841	36.773
	1929	151,565	5,715,605	37.711
	1930	151,500	5,909,543	39.007
	1931	152,841	5,973,924	39.086
Flat.....	1926	21,631	768,132	35.511
Plates.....	1927	21,018	749,922	35.680
	1928	20,335	729,300	35.864
	1929	19,601	725,632	37.020
	1930	17,728	669,703	37.777
	1931	17,266	672,495	38.949
Stock.....	1926	11,746	336,947	30.389
A bestiaux.....	1927	11,656	354,370	30.402
	1928	11,312	344,373	30.443
	1929	10,408	317,313	30.487
	1930	9,479	290,235	30.619
	1931	9,281	284,355	30.638
Coal.....	1926	23,663	1,046,181	44.212
A charbon.....	1927	23,551	1,058,416	44.941
	1928	23,278	1,054,265	45.290
	1929	22,676	1,047,630	46.200
	1930	22,251	1,040,549	46.764
	1931	23,091	1,099,595	47.620
Tank.....	1926	456	18,150	39.803
Réservoirs.....	1927	462	18,320	39.654
	1928	466	18,988	40.747
	1929	495	20,558	41.531
	1930	516	21,830	42.306
	1931	512	21,780	42.539
Refrigerator.....	1926	6,616	198,647	30.025
Frigorifique.....	1927	6,802	206,232	30.319
	1928	6,950	222,957	32.080
	1929	7,579	247,801	32.696
	1930	8,151	269,511	33.065
	1931	8,464	282,391	33.364
Other.....	1926	6,644	264,427	39.799
Autres.....	1927	6,062	245,617	40.517
	1928	5,970	246,667	41.317
	1929	5,432	235,452	43.345
	1930	5,402	243,285	45.036
	1931	3,310	159,735	48.258
Total.....	1926	221,255	8,144,826	36.812
	1927	220,783	8,179,796	37.049
	1928	217,028	8,085,391	37.255
	1929	217,756	8,309,991	38.162
	1930	215,027	8,444,656	39.273
	1931	214,765	8,494,275	39.551

PASSENGER CARS IN SERVICE—WAGONS DE VOYAGEURS EN SERVICE

	Year ended December 31 Année terminée le 31 décembre						
	1926	1927	1928	1929	1930	1931	
Motor passenger cars.....	60	65	69	68	73	104	Wagons automoteurs.
First class.....	1,968	1,968	1,978	1,999	1,980	1,975	De première classe.
Second class.....	409	406	400	386	372	364	De seconde classe.
Combination.....	398	545	546	512	492	430	Mixtes.
Immigrant.....	668	668	738	730	703	644	D'immigrants.
Dining.....	198	207	204	218	218	264	Wagons-restaurants.
Parlour.....	255	262	288	313	331	310	Wagons-salons.
Sleeping.....	893	956	1,111	1,172	1,224	1,235	Wagons-lits.
Baggage, express and postal.....	1,850	1,687	1,667	1,653	1,699	1,695	De bagages, de messagerie et wagons-postaux.
Other.....	149	158	183	199	254	530	Autres.
Total.....	6,848	6,922	* 7,184	* 7,250	* 7,346	* 7,611	Total.
CARS IN COMPANY'S SERVICE.							WAGONS POUR LE SERVICE DE LA COMPAGNIE.
Caboose.....	3,303	3,314	3,338	3,333	3,308	3,270	Cambuse.
All other.....	14,529	15,147	15,527	15,415	15,152	15,318	Tous autres.
Total.....	17,832	18,461	18,865	18,748	18,460	18,588	Total.
Total cars in service.....	245,935	246,166	243,677	243,754	240,833	240,964	Total des wagons en service.
Cars leased (included in above).	1,313	1,383	1,387	1,415	1,516	722	Louées (comprises ci-dessus).
Motor trucks.....	2	2	3				Camion-automobiles.

* Includes Pullman Co. cars.

LOCOMOTIVES IN SERVICE—LOCOMOTIVES EN SERVICE

	Year ended December 31 Année terminée le 31 décembre						
	1926	1927	1928	1929	1930	1931	
Locomotives—							Locomotives—
Passenger.....	1,478	1,488	1,469	1,466	1,438	1,392	A trains de voyageurs.
Freight.....	3,416	3,384	3,376	3,233	3,192	3,165	A trains de marchandises.
Switching.....	756	756	789	796	784	780	De manœuvre.
Electric.....	29	32	35	36	37	40	Electriques.
Total.....	5,679	5,660	5,669	5,531	5,451	5,377	Total.
Leased (included in above).	80	86	107	95	79	65	Louées (comprises ci-dessus).
Traction power, average pounds per locomotive	34,473	34,689	35,193	36,201	36,883	37,130	Force de traction moyenne en livres par locomotive.

STEAM RAILWAY STATISTICS

FUEL CONSUMED BY LOCOMOTIVES (TONS)
 COMBUSTIBLE CONSOMMÉ PAR LES LOCOMOTIVES (EN TONNES)

	Class of Locomotive	Year ended Année terminée		
		1926	1927	1928
		1	Freight.....	5,282,069	5,352,474	6,007,559
2	Passenger.....	2,122,973	2,162,120	2,226,035
3	Mixed.....	432,175	451,239	438,883
4	Switching.....	1,500,767	1,552,509	1,692,047
5	Special and non-revenue.....	303,935	321,736	360,982
6	Total tons.....	9,641,919	9,840,078	10,725,506
7	Total cost.....	\$ 45,977,293	\$46,586,349	\$49,257,670
8	Average cost per ton.....	\$4.77	\$4.73	\$4.59
9	Rail motor cars—Gasoline..... gal.			
10	Oil..... "			
11	Total cost.....			

FUEL CONSUMED PER 100 LOCOMOTIVE MILES (TONS)*
 COMBUSTIBLE CONSOMMÉ PAR LOCOMOTIVE PAR 100 MILLES (EN TONNES)

Class of Locomotive	Year ended December 31 Année terminée le 31 décembre						Catégorie de locomotives
	1926	1927	1928	1929	1930	1931	
	Tons Tonnes	Tons Tonnes	Tons Tonnes	Tons Tonnes	Tons Tonnes	Tons Tonnes	
Freight.....	8.21	8.08	8.13	8.14	7.97	7.84	A marchandises.
Passenger.....	4.47	4.43	4.43	4.46	4.43	4.37	A voyageurs.
Mixed.....	6.03	6.13	6.03	6.11	5.71	5.82	Mixtes.
Switching.....	5.55	5.54	5.66	5.68	5.51	4.92	De manœuvre.
Special and non-revenue..	6.17	6.07	6.12	6.22	6.16	5.97	Spéciales et sans revenu.

COST OF FUEL PER 100 LOCOMOTIVE MILES*
 COÛT DU COMBUSTIBLE CONSOMMÉ PAR LOCOMOTIVE PAR 100 MILLES*

Class of Locomotive	Year ended December 31 Année terminée le 31 décembre						Catégorie de locomotives
	1926	1927	1928	1929	1930	1931	
	\$	\$	\$	\$	\$	\$	
Freight.....	39.16	38.21	37.36	36.57	35.34	33.88	A marchandises.
Passenger.....	21.32	20.95	20.35	20.07	19.64	18.91	A voyageurs.
Mixed.....	28.76	28.99	27.72	27.51	25.28	25.13	Mixtes.
Switching.....	26.47	26.20	25.97	25.48	24.47	21.28	De manœuvre.
Special and non-revenue..	29.43	28.71	28.10	27.90	27.18	25.67	Spéciales et sans revenu.

* Exclusive of fuel used in rail motor cars.

* Ne comprend pas le combustible pour les automotrices.

FUEL CONSUMED BY LOCOMOTIVES (TONS)

COMBUSTIBLE CONSOMMÉ PAR LES LOCOMOTIVES (EN TONNES)

December 31 le 31 décembre			Catégorie des locomotives	
1929	1930	1931		
5,325,524	4,434,309	3,687,030	A marchandises.....	1
2,248,767	2,160,855	1,863,075	A voyageurs.....	2
452,146	412,320	417,578	Mixtes.....	3
1,686,983	1,446,868	1,098,059	De manœuvre.....	4
344,253	212,138	129,133	Spéciales et sans revenu.....	5
10,057,673	8,666,490	7,194,875	Total tonnes.....	6
\$45,185,162	\$38,419,360	\$31,109,694	Coût total.....	7
\$4.40	\$4.43	\$4.32	Coût moyen par tonne.....	8
.....	212,112	276,579	Automotrices—Gazoline..... gal.	9
.....	222,343	334,627	Huile..... "	10
.....	\$47,744	\$61,911	Coût total.....	11

FUEL ANALYSIS FOR THE YEAR ENDED DECEMBER 31, 1931

ANALYSE DE LA CONSOMMATION DE COMBUSTIBLE PENDANT L'ANNÉE TERMINÉE LE 31 DÉCEMBRE 1931

Class of Locomotive	Coal—Charbon		Other fuel — Autre combustible			*Total	Catégorie de locomotives
	Anthra- cite	Bitumi- nous — Bitumi- neux	Wood — Bois	Oil — Pétrole	Gasoline — Gazoline		
	Tons — Tonnes	Tons — Tonnes	Cords — Cordes	Gallons	Gallons	Tons — Tonnes	
Freight.....	810	3,496,870	8,502	29,231,305	3,307	3,687,030	A marchandises.
Passenger.....	2,304	1,755,257	6,019	16,280,555	9,014	1,863,075	A voyageurs.
Mixed.....	.....	407,385	1,141	1,377,403	.....	417,578	Mixtes.
Switching.....	182	1,080,552	3,345	2,470,318	.....	1,098,059	De manœuvre.
Special and non-revenue	40	118,708	342	1,510,370	.....	129,133	Spéciales et sans revenu.
Total.....	3,336	6,858,772	19,349	50,869,051	12,321	7,194,875	Total.
Rail motor cars.....	.....	.....	.....	334,627	276,579	.....	Automotrices.

* Wood and Oil are converted to equivalent tons of coal.

* Le bois et le pétrole sont convertis en l'équivalent calorique d'une tonne de charbon.

TOTAL COST TIES PLACED IN TRACK
TOTAL DES TRAVERSES PLACÉES DANS LES VOIES FERRÉES

	1927	1928	1929	1930	1931	
Treated—Number	4,983,155	5,127,779	4,329,761	3,042,451	4,571,975	Créosotées—nombre
Average Cost	\$1.44	\$1.40	\$1.36	\$1.44	\$1.38	Coût moyen.
Untreated—Number	10,056,037	11,612,133	10,068,749	8,035,817	7,237,960	Bois naturel—nombre.
Average Cost	67.9c.	70.4c.	70.4c.	70.4c.	69.7c.	Coût moyen.
Other—Number	26,367	15,649	6,336	5,869	4,247	Autre—nombre.
Average Cost	83.4c.	51.3c.	51.5c.	53.5c.	21.2c.	Coût moyen.
Total—Number	15,065,559	16,755,561	14,404,846	11,084,137	11,814,182	Total—nombre.
Average Cost	93.1c.	91.6c.	90.2c.	90.5c.	96.0c.	Coût moyen.

RAILWAY TIES PURCHASED
TRAVERSES DE VOIE FERRÉE ACHETÉES

YEAR ENDED DECEMBER 31—ANNÉE TERMINÉE LE 31 DÉCEMBRE

SUMMARY—RÉSUMÉ

Hardwood—Bois dur

Kind	Number—Nombre					Essence
	1927	1928	1929	1930	1931	
Ash			14			Frêne.
Oak	192,561	170,422	89,920	148,653	73,766	Chêne.
Elm	856	9,258	8,096	14,275		Orme.
Chestnut	11,141		3,795	7,240		Maronnier.
Beech	270,256	387,375	473,806	267,228	148,547	Hêtre.
Birch	647,071	1,079,045	1,440,980	1,204,519	719,591	Bouleau.
Maple	389,642	566,601	761,615	861,617	268,588	Érable.
Unclassified		5,030	18,104	58,632	88,404	Non classifiée.
Total	1,511,527	2,217,731	2,796,330	2,562,164	1,298,896	

Softwood—Bois tendre

Cypress		12,479	7,417	18,894		Cyprés.
Cedar	816,676	1,218,388	1,171,352	509,234	178,476	Cèdre.
Hemlock	1,390,417	1,907,493	1,994,640	956,302	325,664	Peuche.
Poplar	831		136			Peuplier.
Fir	2,174,860	3,285,140	3,070,009	1,914,650	2,146,298	Sapin.
Pine	7,728,271	11,366,721	11,547,678	6,721,141	4,567,176	Pin.
Tamarack	712,192	900,862	946,158	557,762	586,179	Mélèze.
Unclassified	55,464	134,327	204,527	45,943	24,030	Non classifiée.
Total	12,878,711	18,825,413	18,941,917	10,723,926	7,827,823	Total.

SWITCH TIES—TRAVERSES D'INTERSECTION

	Number of	Total	Cost per
	M bd. feet	Cost	M bd. feet
	Nombre de	Coût	Coût par
	1,000 p., m.p.	total	1,000 p., m.p.
Treated—Créosotées—		\$	cts.
1927	4,332	219,126	53
1928	7,503	392,525	31
1929	11,839	621,992	28
1930	11,750	637,814	33
1931	11,974	616,061	44
Untreated—Bois naturel—			
1927	16,800	444,628	22
1928	19,720	523,661	64
1929	15,911	431,255	62
1930	12,221	349,873	57
1931	12,233	318,382	10
Other—Autre—			
1927	309	19,462	62
1928	93	906	34
1929	10	122	75
1930	40	1,176	04
1931	57	1,313	20

RAILS LAID DURING YEAR ENDED DECEMBER 31, 1931

RAILS POSÉS DURANT L'ANNÉE TERMINÉE LE 31 DÉCEMBRE 1931

	Total				Total tons laid Total tonnes posées	Total Cost Coût total
	New—Neufs		Relay—Ayant servi			
	Tons Tonnes	Cost Coût	Tons Tonnes	Cost Coût		
		\$ cts.		\$ cts.		\$ cts.
Unclassified and under 50 lbs.			87	2,832 82	87	2,832 82
50 lbs. and under 60 lbs.	2	117 59	1,331	45,617 95	1,333	45,765 54
60 " 70 "	42	2,094 45	4,195	108,940 38	4,237	111,034 83
70 " 75 "	12	772 81	2,714	76,238 88	2,726	77,011 69
75 " 80 "			453	11,348 82	453	11,348 82
80 " 85 "	5,705	306,559 14	35,156	944,918 39	40,861	1,251,477 53
85 " 90 "	10,642	511,409 54	65,729	1,954,765 87	76,371	2,466,175 41
90 " 95 "	5,493	267,855 16	618	17,276 52	6,111	285,131 68
95 " 100 "						
100 " 105 "	44,162	2,155,621 89	40,744	1,186,454 54	84,906	3,342,076 43
105 " 110 "	419	21,854 79	1,430	32,637 90	1,849	54,492 69
127	54,234	2,551,132 84	25	594 30	54,259	2,551,727 14
Total	120,711	5,817,418 21	152,482	4,381,656 37	273,193	10,199,074 58

TAXES

Province	Year ended December 31 Année terminée le 31 décembre					
	1926	1927	1928	1929	1930	1931
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Prince Edward Island	80,000 00	40,000 00	40,009 75	40,840 00	41,246 75	40,912 00
Nova Scotia	209,778 54	118,578 07	155,234 41	137,618 44	139,501 09	146,918 12
New Brunswick	350,381 34	231,889 14	232,092 12	231,926 72	236,935 65	240,539 84
Quebec	1,399,628 21	1,113,637 24	1,435,207 59	1,529,721 18	1,662,811 57	1,516,393 73
Ontario	2,551,598 18	2,452,717 28	2,693,258 83	2,697,643 92	2,801,030 18	2,931,997 97
Manitoba	657,509 20	552,463 38	550,179 62	552,992 12	543,914 58	696,634 44
Saskatchewan	368,655 92	367,068 35	454,999 64	431,053 92	434,237 69	434,437 96
Alberta	270,091 12	476,502 70	511,029 35	573,914 29	669,593 52	694,820 30
British Columbia	1,425,346 79	1,431,387 68	1,503,567 77	1,574,217 09	1,596,038 87	1,596,886 63
Yukon	8,715 00	8,715 00	8,715 00	8,715 00	8,715 00	8,715 00
Income tax—Impôt sur le revenu	2,783,731 86	2,258,463 01	3,088,670 87	2,129,047 34	1,041,655 10	409,108 45
Other special tax—Autres taxes spéciales	241,746 90	249,057 96	143,565 12	131,691 94	139,308 44	122,368 04
Outside Canada—Hors du Canada	436,604 99	375,507 45	317,323 12	355,305 35	316,048 37	324,798 09
Total	10,783,788 05	9,676,587 26	11,133,853 19	10,394,687 31	9,631,036 81	9,164,530 57

ACCIDENTS RESULTING FROM THE MOVEMENT OF TRAINS

ACCIDENTS PROVENANT DU MOUVEMENT DES TRAINS

KILLED—TUÉS

ACCIDENTS TO PASSENGERS—ACCIDENTS AUX VOYAGEURS

Causes—Accidents to Passengers	Year ended December 31 — Année terminée le 31 décembre						Causes des accidents aux voyageurs
	1926	1927	1928	1929	1930	1931	
Collisions.....	5	6		12			Collisions.
Derailment.....			2		3		Déraillements.
Parting of trains.....							Ruptures des trains.
Falling from trains, etc..	4		5	3	6		Chutes en bas des trains, etc.
Jumping on or off trains..	9	5	6	4	3		1 En sautant à bas ou sur les wagons.
Struck at highways.....	1						Frappés aux haltes.
Struck at stations.....	1	3	1	1	1		Frappés aux gares et sta- tions.
Struck at other points.....							Frappés à d'autres points.
Other causes.....			1		2		2 Autres causes.
Total.....	20	14	15	20	15	3	Total.

ACCIDENTS TO EMPLOYEES—ACCIDENTS AU PERSONNEL

Causes—Accidents to Employees							Causes des accidents au personnel
Coupling or uncoupling...	9	9	5	2	6		2 Accouplement ou découple- ment.
Collisions.....	20	16	10	16	5		3 Collisions.
Derailments.....	10	14	11	17	9		1 Déraillements.
Parting of trains.....	2		1		1		Ruptures des trains.
Locomotives or cars breaking down.			1	1	2		Bris des locomotives ou wagons.
Falling from trains or cars.	21	20	20	20	14		5 Chutes en bas des trains ou wagons.
Jumping on or off trains or cars.	1	4	11	7	4		2 En sautant pendant la marche.
Struck by trains, etc.....	30	37	43	36	39		15 Frappés par les trains, etc.
Overhead obstructions...	2	1					1 Heurt de tunnels et ponts.
Other causes.....	7	5	12	5	1		13 Autres causes.
Total.....	102	106	114	104	81	42	Total.
Classes of Employees							Catégories d'employés
Trainmen.....	63	59	56	64	40		18 Employés sur les trains.
Trackmen.....	25	31	35	25	23		15 Employés sur les voies.
Switch tenders, etc.....	1	1	1		1		2 Aiguilleurs, etc.
Stationmen.....	1		1	1	1		1 Employés des gares et stations.
Shopmen.....	1	3	6	3	5		4 Employés des ateliers.
Telegraph employees.....	3	3		1	2		Employés du télégraphe.
Other employees.....	8	9	15	10	9		2 Autres employés.
Total.....	102	106	114	104	81	42	Total.

ACCIDENTS RESULTING FROM THE MOVEMENT OF TRAINS

ACCIDENTS PROVENANT DU MOUVEMENT DES TRAINS

INJURED—BLESSÉS

ACCIDENTS TO PASSENGERS—ACCIDENTS AUX VOYAGEURS

Causes—Accidents to Passengers	Year ended December 31 — Année terminée le 31 décembre						Causes des accidents aux voyageurs
	1926	1927	1928	1929	1930	1931	
	Collisions.....	31	132	38	71	52		18	Collisions.
Derailments.....	90	27	44	95	131	93	Déraillements.
Parting of trains.....	5	1	3	2		5	Ruptures des trains.
Locomotives or cars breaking down.		6			5		Bris des locomotives ou wagons.
Falling from trains, etc...	19	35	19	26	37	7	Chutes en bas des trains, etc.
Jumping on or off trains..	60	68	45	57	90	78	En sautant à bas ou sur les wagons.
Struck at highways.....						5	Frappés aux haltes.
Struck at stations.....	3	3	3	13	8	7	Frappés aux gares et sta- tions.
Struck at other points.....		3	1	3	16	3	Frappés à d'autres points.
Other causes.....	167	163	173	139	149	153	Autres causes.
Total.....	375	438	326	406	488	369	Total.

ACCIDENTS TO EMPLOYEES—ACCIDENTS AU PERSONNEL

Causes—Accidents to Employees							Causes des accidents au personnel
	1926	1927	1928	1929	1930	1931	
Coupling or uncoupling...	141	139	151	165	102		78 Accouplement ou décou- plement.
Collisions.....	91	119	133	117	63		27 Collisions.
Derailments.....	138	122	151	173	92		37 Déraillements.
Parting of trains.....	20	32	42	25	31		30 Ruptures des trains.
Locomotives or cars breaking down.	13	10	8	19	16		6 Bris des locomotives ou wagons.
Falling from trains or cars	236	260	255	262	150		81 Chutes en bas des trains ou wagons.
Jumping on or off trains or cars.	259	263	364	303	249		214 En sautant pendant la marche.
Struck by trains, etc.....	83	125	117	141	114		63 Frappés par les trains, etc.
Overhead obstructions...	25	18	27	19	17		9 Heurt des tunnels et ponts.
Other causes.....	1,135	827	966	804	643		586 Autres causes..
Total.....	2,141	1,915	2,214	2,028	1,477	1,131	Total.
Classes of Employees							Catégories d'employés
Trainmen.....	1,761	1,438	1,693	1,516	1,096		909 Employés sur les trains.
Trackmen.....	210	278	308	266	225		84 Employés sur les voies.
Switch tenders, etc.....	11	19	17	15	18		9 Aiguilleurs, etc.
Stationmen.....	12	21	15	24	20		13 Employés des gares et sta- tions.
Shopmen.....	38	54	53	88	36		86 Employés des ateliers.
Telegraph employees....	2	17	6	34	10		5 Employés du télégraphe.
Other employees.....	107	88	122	85	72		25 Autres employés.
Total.....	2,141	1,915	2,214	2,028	1,477	1,131	Total.

ACCIDENTS RESULTING FROM THE MOVEMENT OF TRAINS

ACCIDENTS PROVENANT DU MOVEMENT DES TRAINS

KILLED AND INJURED—TUÉS ET BLESSÉS

	Year ended December 31 Année terminée le 31 décembre						
	1926	1927	1928	1929	1930	1931	
Killed—							Tués—
Passengers.....	20	14	15	20	15	3	Voyageurs.
Employees.....	102	106	114	104	81	42	Employés.
Trespassers.....	149	138	156	148	205	113	Personnes empiétant sur les voies.
Non-trespassers.....	153	169	191	139	122	88	Autres personnes (sans empiètement).
Postal clerks, etc.....		1	3	1	2		Courriers postaux, etc.
Total.....	424	368	479	412	425	246	Total.
Injured—							Blessés—
Passengers.....	375	438	326	406	488	369	Voyageurs.
Employees.....	2,141	1,915	2,214	2,028	1,477	1,131	Employés.
Trespassers.....	137	164	181	177	215	483	Personnes empiétant sur les voies.
Non-trespassers.....	410	392	512	497	472	208	Autres personnes (sans empiètement).
Postal clerks, etc.....	5	33	24	36	40	52	Courriers postaux, etc.
Total.....	3,068	2,942	3,257	3,144	2,692	2,243	Total.

ACCIDENTS RESULTING FROM OTHER CAUSES THAN THE MOVEMENT OF TRAINS

ACCIDENTS PROVENANT DE CAUSES AUTRES QUE LA CIRCULATION DES TRAINS

KILLED AND INJURED—TUÉS ET BLESSÉS

	Year ended December 31 Année terminée le 31 décembre						
	1926	1927	1928	1929	1930	1931	
Killed—							Tués—
Passengers.....		1					Voyageurs.
Trackmen, etc.....	8	11	8	7	14	8	Employés sur les voies etc.
Stationmen.....	1			1		1	Employés des gares et stations.
Shopmen.....	9	8	6	5	2	1	Employés des ateliers.
Other employees.....	7	6	12	1	6	3	Autres employés.
Postal clerks.....					1		Courriers postaux.
Other persons.....	10	8	2	5	15	1	Autres personnes.
Total.....	35	34	28	19	38	14	Total.
Injured—							Blessés—
Passengers.....	71	131	63	145	60	30	Voyageurs.
Trackmen, etc.....	2,684	3,194	3,722	3,947	3,043	2,341	Employés sur les voies, etc.
Stationmen.....	690	697	872	875	670	473	Employés des gares et stations.
Shopmen.....	3,621	3,166	3,472	3,529	2,832	1,482	Employés des ateliers.
Other employees.....	1,486	2,085	2,346	2,104	1,656	539	Autres employés.
Postal clerks.....	8	25	13	23	31	16	Courriers postaux.
Other persons.....	78	81	60	76	79	71	Autres personnes.
Total.....	8,638	9,379	10,548	10,699	8,371	4,952	Total.

ACCIDENTS AT HIGHWAY CROSSINGS—ACCIDENTS AUX PASSAGES À NIVEAU

URBAN—URBAINS

Year ended December 31 — Année terminée le 31 décembre	Trainmen and Passengers — Employés sur les voies et voyageurs		Pedestrians — Piétons		Riding in. — Voyageant en				Total	
	Killed — Tués	Injured — Blessés	Killed — Tués	Injured — Blessés	Automobiles		Other vehicles — Autres véhicules		Killed — Tués	Injured — Blessés
					Killed — Tués	Injured — Blessés	Killed — Tués	Injured — Blessés		
*1917									29	88
*1918									40	76
1919									39	95
1920									30	57
1921									35	60
1922			5	19	19	66	5	44	29	129
1923			9	15	13	86	2	23	24	124
1924			10	13	35	117	2	13	47	143
1925			2	9	30	136	3	9	35	154
1926			13	7	26	134	9	22	48	163
1927		2	12	9	21	126	3	10	36	147
1928			12	11	35	197	4	10	51	218
1929	1	4	14	20	18	152	2	14	35	190
1930	1		5	11	25	126	1	12	32	149
1931		1	2	4	30	153	1	8	33	166

RURAL—RURAUX

*1917									29	56
*1918									33	56
1919									30	98
1920									45	66
1921									49	100
1922			8	5	43	105	17	23	68	133
1923			7	2	37	117	6	25	50	144
1924			5	4	43	77	11	19	59	100
1925			2	3	36	175	8	19	46	197
1926	1	4	12	4	70	147	13	16	96	171
1927			4	4	52	174	4	22	60	200
1928			4	5	115	220	13	16	132	241
1929		2	5	5	84	252	4	7	93	266
1930		5	8	4	69	240	4	16	81	265
1931			8	2	38	151	5	2	51	155

TOTAL

*1917									58	144
*1918									73	132
1919									69	193
1920									75	123
1921									84	160
1922			13	24	62	171	22	67	97	262
1923			16	17	50	203	8	48	74	268
1924			15	17	78	194	13	32	106	243
1925			4	12	66	311	11	28	81	351
1926	1	4	25	11	96	281	22	38	144	334
1927		2	16	13	73	300	7	32	96	347
1928			18	16	150	417	17	26	183	459
1929	1	6	19	25	102	404	6	21	128	456
1930	1	5	13	15	94	366	5	28	113	414
1931		1	10	6	68	304	6	10	84	321

* Year ended June 30.—* Année terminée le 30 juin.

ACCIDENTS AT HIGHWAY CROSSINGS—ACCIDENTS AUX PASSAGES À NIVEAU

KILLED—TUÉS

Year ended December 31 Année terminée le 31 décembre	Trainmen and Passengers — Employés des trains et voyageurs		Pedestrians — Piétons		Riding in — Voyageant en				Total		
					Automobiles		Other Vehicles — Autres véhicules				
	Urban — Urbains	Rural — Ruraux	Urban — Urbains	Rural — Ruraux	Urban — Urbains	Rural — Ruraux	Urban — Urbains	Rural — Ruraux	Urban — Urbains	Rural — Ruraux	
Protected by Gates — Protégés par barrières—											
1928			1							1	
1929			3		3					6	
1930			1		11					12	
1931			1		3					4	
Protected by Bridges— Protégés par ponts—											
1928			2							2	
1929											
1930											
1931											
Protected by Bells— Protégés par cloches—											
1928			2	2	7	10	1	4	10	16	
1929			3	1	2	14	1	1	6	16	
1930			3	1	11	8	1		15	9	
1931			1	1	11	9			12	10	
Protected by Watchmen — Protégés par signaleurs—											
1928					5				5		
1929							1		1		
1930											
1931											
Total at Protect- ed Crossings — Total aux pas- sages protégés—											
1928			5	2	12	10	1	4	18	16	
1929			6	1	5	14	2	1	13	16	
1930			4	1	22	8	1		27	9	
1931			2	1	14	9			16	10	
Unprotected— Non protégés—											
1928			7	2	23	105	3	9	33	116	
1929	1		8	4	13	70		3	22	77	
1930	1		1	7	3	61		4	5	72	
1931				7	16	29	1	5	17	41	
Grand Total—											
1928			12	4	35	115	4	13	51	132	
1929	1		14	5	18	84	2	4	35	93	
1930	1		5	8	25	69	1	4	32	81	
1931			2	8	30	38	1	5	33	51	

ACCIDENTS AT HIGHWAY CROSSINGS—ACCIDENTS AUX PASSAGES À NIVEAU
INJURED—BLESSÉS

Year ended December 31 Année terminée le 31 décembre	Trainmen and Passengers — Employés des trains et voyageurs		Pedestrians — Piétons		Riding in — Voyageant en				Total		
	Urban — Urbains	Rural — Ruraux	Urban — Urbains	Rural — Ruraux	Automobiles		Other Vehicles — Autres véhicules		Urban — Urbains	Rural — Ruraux	
					Urban — Urbains	Rural — Ruraux	Urban — Urbains	Rural — Ruraux			
Protected by Gates — Protégés par barrières—											
1928.....			6		8					14	
1929.....			13		2					15	
1930.....			8		13	5	2			23	5
1931.....			2		16	3	1			19	3
Protected by Bridges — Protégés par ponts—											
1928.....					5					5	
1929.....					4					4	
1930.....											
1931.....											
Protected by Bells — Protégés par cloches—											
1928.....			2		24	13	2	1		28	14
1929.....	2	1		2	16	24	6	1		24	28
1930.....					17	23	2	1		19	24
1931.....					24	13	1			25	13
Protected by Subways—Protégés par passages souterrains—											
1930.....							2				2
1931.....											
Protected by Watchmen — Protégés par signaleurs—											
1928.....					13					13	
1929.....					5		1			6	
1930.....					2					2	
1931.....			1	1	5	3				6	4
Total at Protected Crossings — Total aux passages protégés—											
1928.....			8		50	13	2	1		60	14
1929.....	2	1	13	2	27	24	7	1		49	23
1930.....			8		32	30	4	1		44	31
1931.....			3	1	45	19	2			50	20
Unprotected—Non protégés—											
1928.....			3	5	147	207	8	15		158	227
1929.....	2	1	7	3	125	228	7	6		141	238
1930.....		5	3	4	94	210	8	15		105	234
1931.....	1		1	1	108	132	6	2		116	135
Grand Total—											
1928.....			11	5	197	220	10	16		218	241
1929.....	4	2	20	5	152	252	14	7		190	266
1930.....		5	11	4	126	240	12	16		149	265
1931.....	1		4	2	153	151	8	2		166	155

STEAM RAILWAY STATISTICS

NUMBER OF HIGHWAY CROSSINGS—NOMBRE DE PASSAGES À NIVEAU

Year ended December 31 Année terminée le 31 décembre	Protected by—Protégés par									
	Gates Barrières		Bridges Ponts		Subways Passages souterrains		Bells Cloches		Watchmen Signaleurs	
	Urban Urbains	Rural Ruraux	Urban Urbains	Rural Ruraux	Urban Urbains	Rural Ruraux	Urban Urbains	Rural Ruraux	Urban Urbains	Rural Ruraux
Prince Edward Island—										
1930.....		1	1			5	5	2	1	
1931.....		1	1			5	5	2	1	
Nova Scotia—										
1930.....	8		19	12	15	20	35	31	8	
1931.....	8		19	12	15	20	34	32	7	
New Brunswick—										
1930.....	10	1	8	27	11	32	27	29	4	
1931.....	10	1	8	27	11	33	25	31	2	
Quebec—										
1930.....	81	1	21	30	91	71	46	70	9	
1931.....	70		23	32	96	65	33	63	7	
Ontario—										
1930.....	131	22	133	197	197	230	219	220	62	5
1931.....	116	24	142	194	223	236	230	274	51	5
Manitoba—										
1930.....	6	18	4	4	35	9	9	4	17	
1931.....	5	18	4	5	37	11	9	4	17	
Saskatchewan—										
1930.....			5	7	19	38	14	4	5	
1931.....			6	7	20	39	16	4	5	
Alberta—										
1930.....	5		7	16	20	40	7		1	
1931.....	5		8	14	22	40	7		1	
British Columbia—										
1930.....	6	1	26	40	11	62	9	10	5	
1931.....	6	1	26	42	11	53	9	10	6	
Total—										
1930.....	247	44	224	333	399	507	371	370	112	5
1931.....	220	45	237	333	435	502	368	420	97	5
The United States—										
1930.....	1			3	8	13	6	7	4	2
1931.....	1			3	7	13	7	7	4	2
Total, Canada and U.S.—										
1926.....	249	50	221	324	365	465	320	320	115	8
1927.....	246	38	223	330	364	505	324	289	116	6
1928.....	260	64	228	326	366	501	327	304	121	6
1929.....	252	40	225	340	384	505	357	339	120	6
1930.....	248	44	224	336	407	520	377	377	116	7
1931.....	221	45	237	336	442	515	375	427	101	7

NUMBER OF HIGHWAY CROSSINGS—NOMBRE DE PASSAGES À NIVEAU

Year ended December 31 — Année terminée le 31 décembre	Total protected — Total protégés		Unprotected — Non protégés		Grand total	
	Urban — Urbains	Rural — Ruraux	Urban — Urbains	Rural — Ruraux	Urban — Urbains	Rural — Ruraux
	Prince Edward Island—					
1930.....	7	8	21	220	28	228
1931.....	7	8	21	220	28	228
Nova Scotia—						
1930.....	85	63	145	745	230	808
1931.....	83	64	143	718	226	782
New Brunswick—						
1930.....	60	89	111	859	171	948
1931.....	56	92	113	869	169	961
Quebec—						
1930.....	248	172	458	2,577	706	2,749
1931.....	229	160	347	2,308	576	2,468
Ontario—						
1930.....	742	674	1,401	5,648	2,143	6,322
1931.....	762	733	1,433	5,671	2,195	6,404
Manitoba—						
1930.....	71	35	551	3,574	622	3,609
1931.....	72	38	527	3,596	599	3,634
Saskatchewan—						
1930.....	43	49	433	7,066	476	7,115
1931.....	47	50	420	7,168	467	7,218
Alberta—						
1930.....	40	56	230	3,876	270	3,932
1931.....	43	54	232	3,928	275	3,982
British Columbia—						
1930.....	57	113	254	962	311	1,075
1931.....	58	106	245	952	303	1,058
Total—						
1930.....	1,353	1,259	3,604	25,527	4,957	26,786
1931.....	1,357	1,305	3,481	25,430	4,838	26,735
The United States—						
1930.....	19	25	26	107	45	132
1931.....	19	25	23	108	42	133
Total Can. and U.S.—						
1926.....	1,270	1,167	3,239	24,411	4,509	25,578
1927.....	1,273	1,168	3,473	24,540	4,746	25,708
*1928.....	1,302	1,201	3,561	24,647	4,863	25,848
1929.....	1,338	1,230	3,583	25,188	4,921	26,418
1930.....	1,372	1,284	3,630	25,634	5,002	26,918
1931.....	1,376	1,330	3,504	25,538	4,880	26,868

*Includes 12 urban and 107 rural crossings on Canadian National Railway in the United States not previously reported.

*Y compris 12 passages à niveau urbains et 107 ruraux, le Canadien National aux Etats-Unis, n'ayant pas fait rapport avant aujourd'hui.

STATISTICS OF STEAM RAILWAYS

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STATISTIQUE DES CHEMINS DE FER

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TABLE 1—Summary of Mileage operated for the year

TABLEAU 1—Sommaire du nombre de milles de voies ferrées exploitées

Number—Numéro	Name of Railway — Nom du chemin de fer	Single Track—					Total
		Track owned — Voies constituant le réseau	Proprietary Companies — Compagnies propriétaires	Under Lease — A bail	Under contract, etc. — A l'entreprisse, etc.	Under Trackage Rights — En vertu du droit de circulation	
1	Algoma Central and Hudson Bay.....	320-53			2-24	0-98	323-75
2	Alma and Jonquière.....	10-60					10-60
3	Brandon, Saskatchewan and Hudson Bay.....	84-72					84-72
4	British Yukon.....	90-32					90-32
5	Canada and Gulf Terminal.....	38-10					38-10
6	Canada Southern.....	379-18			0-09	1-77	381-04
7	Canadian National.....	18,015-76		626-19		72-12	18,714-07
8	Eastern Lines.....	3,253-40		6-41		82-56	3,342-37
9	Total.....	21,269-16		632-60		154-08	22,056-44
10	Canadian Pacific.....	9,267-50	4,629-80	1,515-10	83-10	256-50	*15,752-00
11	Central Vermont.....	22-75	2-58				25-33
12	Crow's Nest Southern.....	33-75				19-57	53-32
13	Cumberland.....	31-29					31-29
13a	Detroit River Tunnel Co.....	3-26					3-26
14	Dominion Atlantic.....	256-70		31-66		16-18	304-54
15	Eastern British Columbia.....	13-04					13-04
16	Esquimalt and Nanaimo.....	211-00				69-36	211-00
17	Essex Terminal.....	21-44					21-44
18	Greater Winnipeg Water District.....	92-00					92-00
18a	International Bridge and Terminal Co.....	1-06					1-06
19	Maine Central.....	5-10					5-10
20	Maritime Coal Railway and Power Company.....	16-40					16-40
21	Midland Railway of Manitoba.....	6-40					57-76
22	Montreal and Atlantic.....	102-50		82-10			184-60
23	Morrissey, Fernie and Michel.....	5-37					5-37
24	Napierville Junction.....	28-45				14-59	43-04
25	Nelson and Fort Sheppard.....	54-84				5-95	60-79
27	Nipissing Central.....	59-74					59-74
28	Northern Alberta.....	922-68				4-94	927-62
29	Ottawa and New York.....	56-82				1-95	58-77
30	Pacific Great Eastern.....	347-80					347-80
31	Pere Marquette.....		199-04			137-60	336-73
32	Quebec Central.....	295-46		41-19		28-19	364-84
33	Quebec Railway Light and Power Company.....	25-55					25-55
34	Roberval and Saguenay.....	44-34					44-34
35	St. Lawrence and Adirondack.....	33-44		12-70		14-12	60-26
36	Sydney and Louisburg.....	72-70		1-20			73-90
37	Temiscouata.....	113-00					113-00
38	Temiskaming and Northern Ontario.....	442-30					442-30
39	Thousand Islands.....	3-11	1-40				4-51
40	Toronto, Hamilton and Buffalo.....	103-62				7-41	111-03
40a	Van Buren Bridge Co.....	0-36					0-36
41	Vancouver, Victoria and Eastern.....	186-65				54-77	241-42
42	Wabash (in Canada).....					245-40	245-40
43	Total.....	35,073-03	4,832-82	2,316-55	85-43	1,034-05	43,341-88
44	Canadian National (Canadian and United States).....	19,436-36		910-00		191-88	20,538-24
45	Eastern Lines.....	3,253-40		6-41		82-56	3,342-37
46	Total.....	22,689-76		916-41		274-44	23,880-61

* Includes mileage of Algoma Eastern, Fredericton and Grand Lake, Kettle Valley and New Brunswick Coal and Railway Co., shown at 541-81 in 1930 and 529-00 in 1931.

ended December 31, 1931—All tracks

durant l'année terminée le 31 décembre 1931—Toutes voies ferrées

Voie simple			Second Track—Voie double						Number—Numéro	
Opened for operation during year — Ouvert à l'exploitation pendant l'année	Line shortened, closed, reclassified etc., during year — Lignes raccourcies, fermées reclassifiées etc., au cours de l'année	Route miles (duplications excluded) — Milles de route (à l'exclusion des doubles emplois)	Track owned Voies constituant le réseau	Proprietary Companies Compagnies propriétaires	Under Lease A bail	Under contract, etc. A l'entreprise, etc.	Under Trackage Rights En vertu du droit de circulation	Total		Second Track Mileage (duplications excluded) — Longueur de la seconde voie à l'exclusion des doubles emplois
		322.77								1
		10.60								2
	0-05	84.72								3
		90.32								4
		38.10								5
		379.27	241.44			0.09	1.45	242.98	241.53	6
163.44	46.98	18,641.95	861.31		12.61		37.37	911.29	873.92	7
0-02	0-02	3,259.81	45.82					45.82	45.82	8
163.46	47.00	21,901.76	907.13		12.61		37.37	957.11	919.74	9
82.80	4.30	15,495.50	1,233.40	44.80	209.40		43.70	1,531.30	1,487.60	10
		25.33								11
		33.75								12
		31.29								13
		3.26	3.26					3.26	3.26	13a
		288.36					15.74	15.74		14
		13.04								15
1.30		211.00								16
		21.44	1.90					1.90	1.90	17
		92.00								18
		1.06								18a
		5.10								19
		16.40								20
		6.40								21
		184.60	6.50				3.08	3.08	6.50	22
		5.37								23
		28.45					16.59	16.59		24
		54.84								25
		59.74								27
50.06		922.68								28
		56.82								29
0.80	1.10	347.80								30
		199.04					132.72	132.72		31
6.82		336.65								32
		25.55	5.96					5.96	5.96	33
	0.44	44.34								34
		46.14					14.12	14.12		35
		73.90	1.00					1.00	1.00	36
		113.00								37
		442.30	1.70					1.70	1.70	38
		4.51								39
		103.62	14.07				1.58	15.65	14.07	40
		0.36								40a
	6.25	186.65	7.12					7.12	7.12	41
							96.74	96.74		42
305.24	59.12	42,307.83	2,423.48	44.80	222.01	0.09	363.09	3,053.47	2,690.38	43
			1,235.59		13.63		84.04	1,333.26		44
			45.82					45.82		45
			1,281.41		13.63		84.04	1,379.08		46

* Comprend le parcours de l'Algoma Eastern, du Fredericton and Grand Lake, du Kettle Valley et New Brunswick Coal and Railway Co., soit 541.81 milles en 1930 et 529.00 en 1931.

TABLE 1—Summary of Mileage operated for the year
 TABLEAU 1—Sommaire du nombre de milles de voies ferrées exploitées

Number—Numéro	Name of Railway — Nom du chemin de fer	Industrial Track—Voies industrielles					Total
		Track owned — Voies constituant le réseau	Proprietary Companies — Compagnies propriétaires	Under Lease — A bail	Under contract, etc. — A l'entreprise, etc.	Under Trackage Rights — En vertu du droit de circulation	
1	Algoma Central and Hudson Bay.....	5.70			5.56		11.26
2	Alma and Jonquière.....						
3	Brandon, Saskatchewan and Hudson Bay.....	0.53					0.53
4	British Yukon.....						
6	Canada and Gulf Terminal.....						
6	Canada Southern.....	44.58					44.58
7	Canadian National.....	86.76		10.00		653.20	749.96
8	Eastern Lines.....	10.66		1.27		93.18	105.11
9	Total.....	97.42		11.27		746.38	855.07
10	Canadian Pacific.....	350.50	97.00	86.20	5.00		538.70
11	Central Vermont.....	0.63	0.08				0.71
12	Crow's Nest Southern.....	0.43					0.43
13	Cumberland.....						
13a	Detroit River Tunnel Co.....						
14	Dominion Atlantic.....	3.38		0.10			3.46
15	Eastern British Columbia.....						
16	Esquimalt and Nanaimo.....	20.00					20.00
17	Essex Terminal.....	8.31					8.31
18	Greater Winnipeg Water District.....						
18a	International Bridge and Terminal Co.....						
19	Maine Central.....						
20	Maritime Coal Railway and Power Company.....						
21	Midland Railway of Manitoba.....	3.21					3.21
22	Montreal and Atlantic.....	5.30					5.30
23	Morrissey, Fernie and Michel.....						
24	Napierville Junction.....	0.99				0.46	0.55
25	Nelson and Fort Sheppard.....	1.11					1.11
27	Nipissing Central.....	1.91					1.91
28	Northern Alberta.....	3.32					3.32
29	Ottawa and New York.....	1.12					1.12
30	Pacific Great Eastern.....	3.80					3.80
31	Pere Marquette.....		5.19				5.19
32	Quebec Central.....	16.00		0.16			16.16
33	Quebec Railway Light and Power Company.....	0.84			2.74		3.58
34	Roberval and Saguenay.....	1.50					1.50
35	St. Lawrence and Adirondack.....	0.95		0.04			0.99
36	Sydney and Louisburg.....						
37	Temiscouata.....						
38	Temiskaming and Northern Ontario.....	20.85					20.85
39	Thousand Islands.....	0.28					0.28
40	Toronto, Hamilton and Buffalo.....				48.24	1.27	49.51
40a	Van Buren Bridge Co.....					1.20	1.20
41	Vancouver, Victoria and Eastern.....	6.23					6.23
42	Wabash (in Canada).....						
43	Total.....	597.97	102.27	97.76	61.54	749.31	1,608.85
44	Canadian National (Can. and U.S.).....						
45	Eastern Lines.....						
46	Total.....						

ended December 31, 1931—All tracks—Continued

durant l'année terminée le 31 décembre 1931—Toutes voies ferrées—suite

Yard Track and Sidings—Voies de garage et d'évitement								Number—Numéro
Miles of Industrial Tracks (duplications excluded) — Longueur des voies industrielles (à l'exclusion des doubles emplois)	Track owned — Voies constituant le réseau	Proprietary Companies — Compagnies propriétaires	Under Lease — A bail	Under Contract, etc. — A l'entreprise, etc.	Under Truckage Rights — En vertu du droit de circulation	Total	Yard Track and Sidings Mileage (duplications excluded) — Longueur des voies secondaires (à l'exclusion des doubles emplois)	
11-26	34-84			10-35		45-19	45-19	1
	3-00					3-00	3-00	2
0-53	10-66					10-66	10-66	3
	4-35					4-35	4-35	4
	2-70					2-70	2-70	5
44-58	208-42		3-46		0-07	211-95	211-88	6
749-96	4,105-25		190-04		49-25	4,344-54	4,295-29	7
105-11	747-09		0-98		9-96	758-03	748-07	8
855-07	4,852-24		191-02		59-21	5,102-57	5,043-36	9
538-70	2,786-10	744-10	601-70	12-80		4,144-70	4,144-70	10
0-71	4-37	1-61				5-98	5-98	11
0-43	3-93				6-57	10-50	3-93	12
	18-00					18-00	18-00	13
	14-44					14-44	14-44	13a
3-46	37-51		4-97	1-21	6-00	49-69	43-69	14
	2-57					2-57	2-57	15
20-00	38-70					38-70	38-70	16
8-31	14-58					14-58	14-58	17
	18-00					18-00	18-00	18
								18a
	2-89					2-89	2-89	19
3-21	8-51				15-22	23-73	8-51	21
5-30	40-80					40-80	40-80	22
	4-22					4-22	4-22	23
0-09	4-36				17-37	21-73	4-36	24
1-11	3-02				0-86	3-88	3-02	25
1-91	9-33					9-33	9-33	27
3-32	100-11					100-11	100-11	28
1-12	9-76					9-76	9-76	29
3-80	33-90					33-90	33-90	30
5-19	8-77	68-68	2-29		23-66	103-40	79-74	31
16-15	61-01		8-52			69-53	69-53	32
3-58	12-29					12-29	12-29	33
1-50	6-55					6-55	6-55	34
0-99	11-07		3-21			14-28	14-28	35
	44-95					44-95	44-95	36
	13-93				0-25	14-18	13-93	37
20-85	114-87					114-87	114-87	38
0-28	2-31					2-31	2-31	39
48-24	74-68				14-06	88-74	74-68	40
	0-25					0-25	0-25	40a
6-23	28-55				10-39	38-94	28-55	41
					139-75	139-75		42
1,605-02	8,650-44	814-39	815-17	24-36	293-41	10,597-77	10,304-36	43
						6,254-56		44
						863-14		45
						7,117-70		46

TABLE 1—Summary of Mileage operated for the year

TABLEAU 1—Sommaire du nombre de milles de voies ferrées exploitées

Number—Numéro	Name of Railway — Nom du chemin de fer	Track owned — Voies constituant
1	Algoma Central and Hudson Bay	361.07
2	Alma and Jonquières	13.60
3	Brandon, Saskatchewan and Hudson Bay	95.91
4	British Yukon	94.67
5	Canada and Gulf Terminal	40.80
6	Canada Southern	873.62
7	Canadian National	23,069.08
8	Eastern Lines	4,056.97
9	Total	27,126.05
10	Canadian Pacific	13,637.50
11	Central Vermont	27.75
12	Crow's Nest Southern	38.11
13	Cumberland	49.29
13a	Detroit River Tunnel Co.	20.06
14	Dominion Atlantic	297.57
15	Eastern British Columbia	15.61
16	Esquimalt and Nanaimo	269.70
17	Essex Terminal	46.23
18	Greater Winnipeg Water District	110.00
18a	International Bridge and Terminal Co.	1.06
19	Maine Central	5.10
20	Maritime Coal Railway and Power Company	19.29
21	Midland Railway of Manitoba	18.12
22	Montreal and Atlantic	154.90
23	Morrissey, Fernie and Michel	9.59
24	Napierville Junction	32.90
25	Nelson and Fort Sheppard	58.97
27	Nipissing Central	70.98
28	Northern Alberta	1,026.11
29	Ottawa and New York	67.70
30	Pacific Great Eastern	385.50
31	Pere Marquette	8.77
32	Quebec Central	372.47
33	Quebec Railway Light and Power Company	44.04
34	Roberval and Saguenay	52.39
35	St. Lawrence and Adirondack	45.46
36	Sydney and Louisburg	118.65
37	Temiscouata	126.93
38	Temiskaming and Northern Ontario	579.72
39	Thousand Islands	5.70
40	Toronto, Hamilton and Buffalo	192.37
40a	Van Buren Bridge Co.	0.61
41	Vancouver, Victoria and Eastern	228.65
42	Wabash in Canada	
43	Total	46,744.92
44	Canadian National (Can. and U.S.)	
45	Eastern Lines	
46	Total	

ended December 31, 1931—All tracks—*Concluded*

durant l'année terminée le 31 décembre 1931—Toutes voies ferrées—*fin*

Total Mileage operated—All Tracks—Longueur totale des voies exploitées en milles, toutes voies ferrées

Proprietary Companies Compagnies propriétaires	Under Lease A bail	Under Contract, etc. A l'entreprise etc.	Under Trackage Rights En vertu du droit de circulation	Total	Total Mileage (duplications excluded) Longueur totale de toutes voies à l'exclusion des doubles emplois	Number— Numéro
		18-15	0-98	380-20	379-22	1
				13-60	13-60	2
				95-91	95-91	3
				94-67	94-67	4
				40-80	40-80	5
	3-46	0-18	3-29	880-55	877-26	6
	838-84		811-94	24,719-86	24,561-12	7
	8-60		185-70	4,251-33	4,158-81	8
	847-50		997-64	28,971-19	28,719-93	9
5,515-70	2,412-40	100-90	300-20	21,966-70	21,666-50	10
4-27			32-02	32-02	32-02	11
			26-14	04-25	38-11	12
				49-29	49-29	13
				20-06	20-06	13a
	36-73	1-21	37-92	373-43	335-51	14
				15-61	15-61	15
				269-70	269-70	16
				46-23	46-23	17
				110-00	110-00	18
				1-06	1-06	18a
				5-10	5-10	19
				19-29	19-29	20
			87-66	105-78	18-12	21
	82-10			237-00	237-00	22
				9-59	9-59	23
			49-01	81-91	32-90	24
			6-81	65-78	58-97	25
				70-98	70-98	27
			4-94	1,031-05	1,026-11	28
			1-95	69-65	67-70	29
				385-50	385-50	30
272-91	2-29		294-07	578-04	283-97	31
	49-86		28-19	450-52	422-33	32
		2-74		47-38	47-38	33
				52-39	52-39	34
	15-95		28-24	89-65	61-41	35
	1-20			119-85	119-85	36
			0-25	127-18	126-93	37
				579-72	579-72	38
1-40				7-10	7-10	39
		48-24	24-32	264-93	240-61	40
				0-61	0-61	40a
			66-36	294-91	228-55	41
			481-89	481-89		42
5,794-28	3,451-49	171-42	2,439-86	58,601-97	58,908-49	43
				28,120-06		44
				4,251-33		45
				32,377-39		46

TABLE 2—Summary of Single -Track Railway Milage

TABLEAU 2—État des voies en exploitation (voies)

Name of Railway Nom du chemin de fer	Miles Milles
PRINCE EDWARD ISLAND—ÎLE DU PRINCE-ÉDOUARD	
Eastern Lines, Canadian National Railways.....	286-05
NOVA SCOTIA—NOUVELLE-ÉCOSSE	
Eastern Lines, Canadian National Railways.....	1,007-66
Cumberland Railway and Coal Co.....	31-29
Dominion Atlantic.....	288-36
Maritime Coal Rly. & Power Co.....	16-40
Sydney and Louisburg.....	73-90
Total.....	1,417-61
NEW BRUNSWICK—NOUVEAU-BRUNSWICK	
Eastern Lines, Canadian National Railways.....	1,259-64
Canadian Pacific.....	625-50
Maine Central.....	5-10
Temiscouata.....	43-60
Van Buren Bridge Co.....	0-28
Total.....	1,934-12
QUEBEC—QUÉBEC	
Alma and Jonquiere.....	10-60
Canada and Gulf Terminal.....	38-10
Canadian National Railways.....	2,244-07
Eastern Lines.....	766-46
Total.....	2,950-53
Canadian Pacific.....	1,166-30
Central Vermont.....	25-33
Montreal and Atlantic.....	163-10
Napierville Junction.....	28-45
Nipissing Central.....	26-67
Quebec Central.....	331-50
Quebec Railway, Light and Power (Montmorency Division).....	25-55
Roberval and Saguenay.....	44-34
St. Lawrence and Adirondack.....	46-14
Temiscouata.....	69-40
Total.....	4,926-01
ONTARIO	
Algoma Central and Hudson Bay.....	322-77
Canada Southern.....	379-27
Canadian National Railways.....	5,979-73
Canadian Pacific.....	3,359-70
Detroit River Tunnel Co.....	1-45
Essex Terminal.....	21-44
International Bridge & Terminal Co.....	1-06
Nipissing Central.....	33-07
Ottawa and New York.....	56-82
Père Marquette.....	199-04
Temiskaming and Northern Ontario.....	442-30
Thousand Islands.....	4-51
Toronto, Hamilton and Buffalo.....	103-62
Total.....	10,904-78

Operated in Provinces on December 31, 1931
simples) dans les provinces le 31 décembre 1931

Name of Railway Nom du chemin de fer	Manitoba	Saskat- chewan	Alberta
	Miles Milles	Miles Milles	Miles Milles
Brandon, Saskatchewan and Hudson Bay.....	84.72		
Canadian National Railways.....	2,471.32	4,274.59	2,184.99
Canadian Pacific.....	1,765.20	3,993.10	2,574.90
Greater Winnipeg Water District.....	92.00		
Midland Railway Company of Manitoba.....	6.40		
Northern Albert Railways.....			895.91
Total.....	4,419.64	8,267.69	5,655.80

Name of Railway Nom du chemin de fer	British Columbia	Yukon Territory
	Colombie Britannique	Territoire du Yukon
	Miles—Milles	Miles—Milles
British Yukon.....	32.60	57.72
Canadian National Railways.....	1,415.37	
Canadian Pacific.....	1,769.80	
Crow's Nest Southern.....	33.75	
Eastern British Columbia.....	13.04	
Esquimalt and Nanaimo.....	211.00	
Morrissey, Fernie and Michel.....	5.37	
Nelson and Fort Sheppard.....	54.84	
Northern Alberta Railways.....	26.77	
Pacific Great Eastern.....	347.80	
Vancouver, Victoria and Eastern.....	186.65	
Total.....	4,096.99	57.72

UNITED STATES—ÉTATS-UNIS

Canadian National Railways.....	71.88
Canadian Pacific.....	241.00
Detroit River Tunnel Co.....	1.81
Montreal and Atlantic.....	21.50
Quebec Central.....	5.15
Van Buren Bridge Co.....	0.08
Total.....	341.42

NEW LINE OPENED FOR OPERATION DURING 1931
VOIE NOUVELLE OUVERTE POUR OPÉRATION PENDANT 1931

New Brunswick—Canadian National—Eastern Lines.....	0.02
Quebec—Canadian National.....	31.78
Canadian Pacific.....	1.70
Quebec Central.....	1.07
Ontario—Canadian National.....	23.73
Canadian Pacific.....	0.80
Manitoba—Canadian National.....	0.04
Saskatchewan—Canadian National.....	88.88
Canadian Pacific.....	14.70
Alberta—Canadian National.....	6.64
Canadian Pacific.....	20.50
Northern Alberta.....	23.29
British Columbia—Canadian National.....	12.37
Canadian Pacific.....	45.10
Esquimalt and Nanaimo.....	1.30
Northern Alberta.....	26.77
Pacific Great Eastern.....	0.80
Vermont, U.S.A.—Quebec Central.....	5.15
Total.....	305.24

TABLE 3—Amount of Railway Capital at the Close of the Year ended December 31, 1931

TABLEAU 3—Capitalisation des chemins de fer à la fin de l'année terminée le 31 décembre 1931

Name of Railway Nom du chemin de fer	Stocks — Amount Outstanding — Valeurs émises	Funded Debt—Dette consolidée			Total Railway Capital — Capitalisation totale
		Bonds — Obligations de priorité	Miscella- neous — Obligations diverses	Equipment Trust Obligations — Obligations pour matériel roulant	
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
Algoma Central and Hud- son Bay.....	4,707,550 00	10,883,300 00			15,590,850 00
Algoma Central Terminals Ltd.....	100,000 00	2,995,628 00			3,095,628 00
Alma and Jonquiere Brandon, Saskatchewan and Hudson Bay.....	629,800 00				629,800 00
	2,602,000 00				2,602,000 00
British Yukon.....	2,934,119 05	2,044,760 00			4,978,879 05
Canada and Gulf Terminal Canada Southern.....	600,000 00	1,140,000 00			1,740,000 00
Canadian National Rlys— Canadian National.....	15,000,000 00	29,365,000 00			44,365,000 00
Dominion Gov't. Ad- vances.....		530,788,885 85		56,800,000 00	587,588,885 85
Canadian Northern.....			114,408,653 73		114,408,653 73
Perpetual Debenture Stock.....	100,000,800 00	215,365,201 75		13,735,000 00	329,100,801 75
Subsidiary Companies Dominion Gov't. Ad- vances.....	63,170,004 92				63,170,004 92
	4,347,910 00				4,347,910 00
			255,408,804 28		255,408,804 28
Total.....	167,518,514 92	746,154,087 60	369,817,458 01	70,535,000 00	1,354,025,060 53
Grand Trunk.....	165,627,738 70	78,125,266 67		15,550,600 00	259,303,605 37
Guaranteed Stock.....	60,833,333 33				60,833,333 33
Perpetual Debenture Stock.....	155,444,375 00				155,444,375 00
Subsidiary Companies Dominion Gov't. Ad- vances.....	244,715 00				244,715 00
			118,582,182 33		118,582,182 33
Total.....	382,150,162 03	78,125,266 67	118,582,182 33	15,550,600 00	594,408,211 03
Grand Trunk Pacific.....		84,592,674 00			84,592,674 00
Dominion Gov't. Ad- vances.....			37,194,436 73		37,194,436 73
Dominion Gov't. Ad- vances on Bonds.....			53,048,000 00		53,048,000 00
Dominion Gov't. Ad- vances on Receivers' Certificates.....			45,764,162 35		45,764,162 35
Total.....		84,592,674 00	116,006,599 08		200,599,273 08
Central Vermont.....		355,865 25		1,696,000 00	2,051,865 25
Canadian Gov't. Rly.— Investment in Road and Equipment.....		405,209,240 07			405,209,240 07
Accrued Interest on Government Advances Total for Canadian Na- tional System.....			354,173,113 03		354,173,113 03
	549,668,676 95	1,314,437,133 59	958,579,352 45	87,781,600 00	2,910,466,762 99
Leased by Canadian Na- tional Railways— Buffalo and Lake Huron. Central Counties.....	2,555,633 00	3,716,956 00			6,272,589 00
	500,000 00	475,000 00			975,000 00
Canadian Pacific— Alberta Central Rail- way.....	763,668,469 86	115,923,700 00		46,140,000 00	925,732,169 86
	50,000 00	2,240,000 00			2,290,000 00
Alberta Railway and Irrigation Co.....	3,250,000 00	4,072,000 00			7,322,000 00
Algoma Eastern Rail- way.....	3,000,000 00	2,226,500 00			5,226,500 00

TABLE 3—Amount of Railway Capital at the Close of the Year ended December 31, 1931,
—Continued
TABLEAU 3—Capitalisation des chemins de fer à la fin de l'année terminée le 31 décembre 1931
—suite

Name of Railway Nom du chemin de fer	Stocks — Amount Outstanding		Funded Debt—Dette consolidée				Total Railway Capital			
	Valeurs émises		Bonds — Obligations de priorité		Miscella- neous — Obligations diverses		Equipment Trust Obligations — Obligations pour matériel roulant		Capitalisation totale	
	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.
Canadian Pacific—Con.										
Algoma Eastern Ter- minals Ltd.	100,000	00	900,000	00					1,000,000	00
Atlantic and North West Railway	3,418,000	00	6,775,067	00					10,193,067	00
British Columbia South- ern Rly.	172,200	00	1,175,000	00					1,347,200	00
Calgary and Edmonton Rly.	1,000,000	00	12,898,940	00					13,898,940	00
Campbellford, Lake Ont- ario and Western Rly.	125,000	00	11,895,000	00					12,020,000	00
Cap de la Madeleine Rly.	30,000	00							30,000	00
Columbia and Kootenay Rly.	250,000	00	1,277,500	00					1,527,500	00
Columbia and Western Rly.	925,000	00	5,691,000	00					6,616,000	00
Dominion Atlantic Rail- way	2,433,333	33	7,698,166	66					10,131,499	99
Esquimalt and Nanaimo Railway	2,500,000	00	7,832,000	00					10,332,000	00
Fredericton and Grand Lake Coal and Rly. Co.	140,000	00	465,000	00					605,000	00
Georgian Bay and Sea- board Rly.	250,000	00	4,840,000	00					5,090,000	00
Glengarry and Stormont Rly.			825,000	00					825,000	00
Great North West Cen- tral Rly.	500,000	00	1,375,000	00					1,875,000	00
Guelph and Goderich Rly.	125,000	00	2,415,000	00					2,540,000	00
Guelph Junction Rly.	170,000	00							170,000	00
Interprovincial and Junes Bay Rly.	34,000	00	3,850,000	00					3,884,000	00
Joliette and Brandon Rly.	25,000	00	125,000	00					150,000	00
Kaslo and Slocan Rail- way	1,000,000	00	531,000	00					1,531,000	00
Kettle Valley Railway	375,000	00	16,717,000	00					17,092,000	00
Kingston and Pembroke Rly.	3,393,550	00	1,076,000	00					4,469,550	00
Kootenay and Arrow- head Rly.	250,000	00	780,000	00					1,030,000	00
Kootenay Central Rly.	250,000	00	5,340,000	00					5,590,000	00
Lacombe and North Western Rly.	500,000	00	3,300,000	00					3,800,000	00
Lindsay, Bobcaygeon and Pontypool Rly.	200,000	00	500,000	00					700,000	00
Manitoba and North Western Rly.	6,028,113	63	15,597,800	00					21,625,913	63
Manitoba Southwestern Colonization Rly.	700,000	00	2,616,000	00					3,316,000	00
Midland Railroad of Vermont	10,000	00							10,000	00
Midland Simcoe Rail- way	250,000	00							250,000	00
Montreal and Atlantic Railway	3,200,000	00	1,065,000	00					4,265,000	00
Lake Champlain and St. Lawrence Jet.	250,000	00	378,000	00					628,000	00
Montreal and Ottawa Railway	197,000	00	1,636,250	00					1,833,250	00
Nakusp and Slocan Rail- way	300,000	00	1,211,750	00					1,511,750	00

TABLE 3—Amount of Railway Capital at the close of the Year ended December 31, 1931

—Continued

TABLEAU 3—Capitalisation des chemins de fer à la fin de l'année terminée le 31 décembre 1931—suite

Name of Railway Nom du chemin de fer	Funded Debt—Dette consolidée					Total Railway Capital Capitalisation totale
	Stocks Amount Outstanding Valeurs émises	Bonds		Miscellaneous Obligations diverses	Equipment Trust Obligations Obligations pour matériel roulant	
		Obligations de priorité				
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
Canadian Pacific—Con.						
New Brunswick Coal and Railway Co.	900,000 00	450,000 00				1,350,000 00
New Brunswick Railway	3,000,000 00	7,322,060 60				10,322,060 60
New Brunswick South- ern Railway	49,000 00	500,000 00				549,000 00
New Brunswick and Canada Rly.	1,780,800 00	309,067 00				2,179,867 00
Nicola Kumboos and Similkameen Coal and Rly.	250,000 00	1,175,000 00				1,425,000 00
Northern Colonization Rly.	300,000 00	1,118,000 00				1,418,000 00
Ontario and Quebec Railway	21,502,591 28					21,502,591 28
Orford Mountain Rail- way	501,000 00	702,000 00				1,203,000 00
Ottawa Northern and Western Rly.	804,000 00	3,075,000 00				3,879,000 00
Quebec Central Railway	5,328,270 00	7,693,406 74				13,021,676 74
St. John Bridge and Rly. Extension Co.	200,000 00	558,900 00				758,900 00
St. Lawrence and Ot- tawa Railway	1,255,909 00	973,333 33				2,229,242 33
St. Mary's and Western Ontario Rly.	250,000 00	356,500 00				606,500 00
St. Maurice Valley Rail- way	500,000 00	945,000 00				1,445,000 00
St. Stephen and Mill- town Rly.	50,000 00					50,000 00
Saskatchewan and West- ern Rly.	310,000 00	181,040 00				491,040 00
Shuswap and Okanagan Railway	750,000 00	1,250,000 00				2,000,000 00
Southampton Railway		155,000 00				155,000 00
South Ontario Pacific Railway	200,000 00	495,000 00				695,000 00
Tilsonburg Lake Erie and Pacific Rly.	400,000 00	1,067,500 00				1,467,500 00
Tobique Valley Railway	27,900 00	280,000 00				307,900 00
Toronto Grey and Bruce Railway	981,700 00	3,500,000 00				4,481,700 00
Vancouver and Lulu Is- land Railway	25,000 00	455,000 00				480,000 00
Walkerton and Lucknow Railway	19,000 00	740,000 00				759,000 00
Crow's Nest Southern	4,295,000 00					4,295,000 00
Cumberland Railway and Coal Co.		7 1,348,961 97				1,348,961 97
Detroit River Tunnel Co.	3,000,000 00	18,000,000 00				21,000,000 00
Eastern British Columbia	420,000 00					420,000 00
Essex Terminal	700,000 00	420,000 00				1,120,000 00
Greater Winnipeg Water District		7 1,809,064 29				1,809,064 29
International Bridge and Terminal Co.	50,000 00	250,000 00				300,000 00
Lake Erie and Detroit River	1,400,000 00	3,000,000 00				4,400,000 00
Maine Central		7 101,706 99				101,706 99
Maritime Coal Rly. and Power Co.	2,351,000 00					2,351,000 00
Mississippi Valley	800,000 00					800,000 00
Midland Railway of Man- itoba	4,800,000 00					4,800,000 00

TABLE 3—Amount of Railway Capital at the Close of the Year ended December 31, 1931
—Concluded
TABLEAU 3—Capitalisation des chemins de fer à la fin de l'année terminée le 31 décembre 1931
—fin

Name of Railway Nom du chemin de fer	Stocks — Amount Outstanding — Valeurs émises		Funded Debt—Dette consolidée			Total Railway Capital — Capitalisation totale.			
	\$	cts.	Bonds — Obligations de priorité	Miscella- neous — Obligations diverses	Equipment Trust Obligations — Obligations pour matériel roulant	\$	cts.		
Morrissey, Fernie and Michel.....	1,263,000	00				1,263,000	00		
Napierville Junction.....	1,200,000	00				1,200,000	00		
Nelson and Fort Sheppard	2,846,800	00				2,846,800	00		
Northern Alberta.....	625,060	00	28,570,000	00		29,195,000	00		
Ottawa and New York.....	1,000,000	00	1,100,000	00		2,100,000	00		
Pacific Great Eastern..... ³	40,000	00	20,160,000	00	49,434,934	40	69,634,934	40	
Pere Marquette.....			6,722,025	50			6,722,025	50	
Quebec Railway, Light and Power Co..... ⁵	3,250,000	00	2,015,670	40			5,265,670	40	
Roberval and Saguenay.....	2,000,000	00	1,330,000	00			3,330,000	00	
St. Lawrence and Adiron- dack.....	1,236,675	00	918,892	00			2,155,567	00	
Sydney and Louisburg..... ⁷			4,890,611	33			4,890,611	33	
Temiscouata.....	1,000,000	00	2,856,335	88			3,856,335	88	
Temiskaming and North- ern Ontario.....			6,000,000	00	35,882,934	92	41,882,934	92	
Thousand Islands..... ⁶	60,000	00					60,000	00	
Toronto, Hamilton and Buffalo.....	5,415,000	00	5,280,000	00			10,695,000	00	
Van Buren Bridge Co.....	250,000	00	250,000	00			500,000	00	
Vancouver, Victoria and Eastern.....	23,500,000	00					23,500,000	00	
Total.....	1,479,255,091	10	1,748,721,527	28	1,043,897,221	77	133,921,600	00	
Canadian Railway Capital owned by Canadian Railways.....	41,204,331	99	132,569,020	01				173,773,352	00
Net total.....	1,438,050,759	11	1,616,152,507	27	1,043,897,221	77	133,921,600	00	

¹ Exclusive of stock aggregating \$197,503,815.33 held by the Canadian National Rly., and includes \$265,628,338.70 owned by the Dominion Government. Includes Capital Liabilities of lines in the United States. ² Includes \$291,411,548.74 consolidated Debenture Stock. ³ \$25,000,000.00 issued; \$40,000.00 paid up. ⁴ Advances by the Province of British Columbia and \$17,545,643.72 accrued interest. ⁵ Represents all divisions of the Company. ⁶ Held by the Canadian National Railways. ⁷ Investment in Road and Equipment. ⁸ Includes a loan of \$30,207,934.92 advanced by the Province of Ontario and on which no interest has been charged.

¹ Sans y comprendre les \$197,503,815.33 d'actions détenues par le chemin de fer Canadien National, mais en tenant compte des \$265,628,338.70 appartenant au gouvernement fédéral, y compris la capitalisation des lignes situées sur le territoire des Etats-Unis. ² Y compris \$291,411,548.74 d'actions de priorité. ³ Capital nominal \$25,000,000.00; capital versé, \$40,000.00. ⁴ Avances par la province de la Colombie Britannique, plus \$17,545,643.72 d'intérêt. ⁵ Représentant toutes les entreprises de la compagnie. ⁶ Détenues par le chemin de fer Canadien National. ⁷ Coût des voies et du matériel. ⁸ Comprend un prêt de \$30,207,934.92 consenti par la province d'Ontario non assujéti au paiement d'intérêts.

TABLE 4—Statement of subsidies, granted and paid to Railways by Governments and Municipalities, to December 31, 1931—Changes since 1925 report

TABLEAU 4—Etat des subsides accordés et versés aux chemins de fer par les gouvernements et les municipalités jusqu'au 31 décembre 1931—Changements depuis le rapport de 1925

Granted by Province of Quebec to Canadian National Railways—

Octroi de la province de Québec au Canadien-National—

1928—\$50,000.
1929—\$50,000.
1930—\$50,000.
1931—\$50,000.

TABLE 5—Earnings of Railways for the
TABLEAU 5—Recettes des chemins de fer pour

Number—Numéro	Name of Railway Nom du chemin de fer	Earnings Gains	
		Passenger Voyageurs	
		\$	cts.
1	Algoma Central and Hudson Bay	84,214	59
1a	Algoma Eastern	13,989	59
2	Alma and Jonquiere	11,952	02
3	Brandon, Saskatchewan and Hudson Bay	9,603	78
4	British Yukon	45,069	04
5	Canada and Gulf Terminal	25,876	87
6	Canada Southern	4,788,196	49
7	Canadian National	30,513,673	76
8	Eastern Lines	6,302,609	33
9	Total	36,816,283	09
10	Canadian Pacific	29,820,421	51
11	Central Vermont	77,222	00
12	Crow's Nest Southern	4,521	07
13	Cumberland	12,461	06
14	Dominion Atlantic	564,048	69
15	Eastern British Columbia	1,179	00
16	Esquimalt and Nanaimo	83,657	43
17	Essex Terminal		
17a	Fredericton and Grand Lake Coal & Railway Company	5,857	31
18	Greater Winnipeg Water District	11,856	43
19	Maine Central	1,577	56
20	Maritime Coal Railway and Power Company	3,512	25
21	Midland Railway of Manitoba	86,950	79
22	Montreal and Atlantic	210,212	84
23	Morrissey, Fernie and Michel	10,990	60
24	Napierville Junction	282,586	13
25	Nelson and Fort Sheppard	7,891	99
26	New Brunswick Coal and Railway Company	5,515	20
27	Nipissing Central	52,747	83
28	Northern Alberta	378,319	57
29	Ottawa and New York	65,797	72
30	Pacific Great Eastern	115,049	45
31	Pere Marquette	48,171	86
32	Quebec Central	453,790	11
33	Quebec Railway Light and Power Company	228,743	22
34	Roberval and Saguenay	8,662	11
35	St. Lawrence and Adirondack	317,071	07
36	Sydney and Louisburg	28,661	82
37	Temiscouata	34,451	91
38	Temiskaming and Northern Ontario	1,030,051	52
39	Thousand Islands	6,853	32
40	Toronto, Hamilton and Buffalo	356,281	41
41	Vancouver, Victoria and Eastern	79,321	79
42	Wabash (in Canada)	209,002	23
43	Total	76,428,624	27
44	Canadian National (Can. and U.S.)	34,257,427	09
45	Eastern Lines	6,302,609	33
46	Total	40,560,036	42

year ended December 31, 1931

l'année terminée le 31 décembre 1931

Rail and Water provenant des transports par terre et par eau			Operating Expenses — Dépenses d'exploitation	Net operating Revenues — Gains nets de l'exploitation	Operating Ratio Per Cent — Pourcentage des dépenses d'exploitation	Number — Numéro
Freight and Switching — Marchandises et transbordement	Other Earnings from Operation — Autres gains de l'exploitation	Total Gross including other earnings from Operation — Total brut des gains de l'exploitation				
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.		
1,086,031 45	71,952 82	1,242,198 86	1,301,716 71	Dr. 59,517 85	104.79	1
252,283 00	42,797 71	309,070 30	147,527 03	161,543 27	47.73	1a
50,479 56	725 43	63,157 01	51,975 96	11,181 05	82.30	2
27,262 60	1,128 57	37,994 95	98,011 86	Dr. 60,016 91	257.96	3
99,577 65	4,454 56	149,101 25	115,934 92	33,166 33	77.76	4
55,327 28	985 77	82,180 92	79,772 90	2,417 02	97.06	5
9,033,246 44	332,149 05	14,153,591 98	10,396,311 92	3,757,280 06	73.45	6
110,543,546 41	7,386,801 38	148,444,021 55	142,048,145 59	6,395,875 96	95.69	7
15,954,605 30	974,209 31	23,231,424 00	29,624,986 96	Dr. 6,393,562 96	127.52	8
126,498,151 77	8,361,010 69	171,675,445 55	171,673,132 55	2,313 00	100.00	9
105,052,884 65	7,126,053 63	141,999,359 79	112,692,927 43	29,306,432 36	79.36	10
104,553 00	509 00	182,284 00	202,473 31	Dr. 20,189 31	111.08	11
21,853 18	657 40	27,031 65	61,063 94	Dr. 34,032 29	225.90	12
143,522 08	15,197 40	171,180 54	128,737 91	42,442 63	75.21	13
952,924 95	82,179 51	1,599,153 15	1,661,174 56	Dr. 62,021 41	103.88	14
91,679 36	2,094 86	94,953 22	80,886 73	14,066 49	85.19	15
786,870 62	27,497 07	898,025 12	644,857 35	253,167 77	71.81	16
206,370 92	5,417 54	211,788 46	146,259 98	65,528 48	69.06	17
51,172 87	640 91	57,671 09	37,273 73	20,397 36	64.63	17a
77,756 50	65 40	80,678 33	100,425 14	Dr. 10,746 81	111.98	18
13,132 17	.....	14,709 73	14,296 36	413 37	97.19	19
105,013 32	.....	108,525 57	76,850 01	31,675 56	70.81	20
145,545 10	13,479 08	245,975 03	330,116 76	Dr. 84,141 73	134.21	21
1,043,531 40	12,917 25	1,296,661 49	1,356,029 34	Dr. 59,367 85	104.58	22
51,930 44	.....	62,921 04	72,799 69	Dr. 9,878 65	115.70	23
215,988 01	1,331 29	499,908 43	326,261 17	173,644 26	65.26	24
28,346 29	3,947 53	40,185 86	75,781 99	Dr. 35,596 13	188.58	25
20,336 96	1,922 32	27,771 48	35,405 03	Dr. 7,630 55	127.47	26
163,442 91	6,949 51	223,140 25	191,469 01	28,671 24	87.15	27
1,416,447 27	68,250 14	1,863,016 98	1,503,810 58	359,206 40	80.72	28
103,471 87	1,864 60	171,134 19	264,579 84	Dr. 93,445 65	154.60	29
302,580 17	5,509 11	423,144 73	488,924 57	Dr. 65,779 84	115.54	30
3,580,057 81	3,287 01	3,631,516 68	2,386,272 26	1,245,244 42	65.71	31
1,230,480 24	42,862 64	1,727,132 30	1,730,072 76	Dr. 2,940 37	100.17	32
159,052 00	31,992 93	419,788 15	397,616 75	22,141 40	94.73	33
177,181 40	2,527 49	188,371 00	183,386 10	4,984 90	97.35	34
433,387 35	9,598 16	759,966 58	677,708 31	82,258 27	89.18	35
1,068,259 54	84,132 43	1,121,053 79	858,166 71	262,887 08	76.55	36
158,961 18	3,738 56	197,154 65	203,511 42	Dr. 6,359 77	103.23	37
3,525,396 55	390,347 05	4,945,795 12	3,526,699 79	1,419,095 33	71.31	38
29,627 21	4,871 74	41,352 27	40,019 47	1,332 80	96.78	39
1,886,544 12	51,933 85	2,294,759 38	1,784,809 69	509,949 69	77.78	40
275,515 51	33,375 85	388,243 15	438,215 55	Dr. 50,002 40	112.88	41
4,578,345 64	25,938 30	4,813,306 23	4,439,284 79	374,021 44	92.23	42
265,244,531 40	16,876,226 67	358,549,382 34	321,025,587 88	37,523,794 46	89.53	43
135,251,827 00	7,764,453 82	177,273,738 00	169,688,098 47	7,585,729 53	95.72	44
15,954,605 36	974,209 31	23,231,424 00	20,624,986 96	Dr. 6,393,562 96	127.52	45
151,206,432 45	8,738,693 13	200,505,162 00	199,312,995 43	1,192,166 57	99.41	46

TABLE 6—Operating Revenues for the

TABLEAU 6—Gains et revenus pour

Number— Numéro	Name of Railway Nom du chemin de fer	Revenue from			
		Freight Revenue Marchandises		Revenue Per Ton Per Mile Revenu par tonne par mille	
		\$	cts.	\$	cts.
1	Algoma Central and Hudson Bay.....	892,336	48	0-895	
1a	Algoma Eastern.....	252,134	33	1-950	
2	Alma and Jonquière.....	50,479	56		
3	Brandon, Saskatchewan and Hudson Bay.....	21,484	94	2-461	
4	British Yukon.....	99,577	65	9-586	
5	Canada and Gulf Terminal.....	55,327	28	8-170	
6	Canada Southern.....	8,993,515	49	1-185	
7	Canadian National.....	109,178,231	94	0-974	
8	Eastern Lines.....	15,734,290	00	1-105	
9	Total.....	124,912,521	94	0-989	
10	Canadian Pacific.....	102,493,433	29	0-964	
11	Central Vermont.....	102,036	00	1-142	
12	Crow's Nest Southern.....	21,298	18	0-984	
13	Cumberland.....	143,522	08	5-247	
14	Dominion Atlantic.....	944,466	59	3-209	
15	Eastern British Columbia.....	91,622	36	2-788	
16	Esquimalt and Nanaimo.....	785,801	35	3-186	
17	Essex Terminal.....	200,904	38		
17a	Fredericton and Grand Lake Coal and Railway Co.....	51,172	87	2-592	
18	Greater Winnipeg Water District.....	77,756	50		
19	Maine Central.....	13,132	17	1-608	
20	Maritime Coal Railway and Power Company.....	102,023	56	5-871	
21	Midland Railway of Manitoba.....	131,692	59	2-318	
22	Montreal and Atlantic.....	1,025,853	53	1-640	
23	Morrissey, Fernie and Michel.....	50,340	44	5-497	
24	Napierville Junction.....	215,872	77	1-156	
25	Nelson and Fort Sheppard.....	28,346	29	2-291	
26	New Brunswick Coal and Railway Company.....	20,336	96	3-094	
27	Nipissing Central.....	162,854	92	7-528	
28	Northern Alberta.....	1,412,356	64	1-097	
29	Ottawa and New York.....	98,911	37	1-701	
30	Pacific Great Eastern.....	264,081	17	5-230	
31	Pere Marquette.....	3,564,240	41	1-116	
32	Quebec Central.....	1,230,480	24	2-676	
33	Quebec Railway Light and Power Company.....	148,561	28	5-316	
34	Roberval and Saguenay.....	124,815	53	6-530	
35	St. Lawrence and Adirondack.....	414,792	83	2-465	
36	Sydney and Louisburg.....	991,392	49	2-518	
37	Temiscouata.....	154,463	78	4-234	
38	Temiskaming and Northern Ontario.....	3,510,002	42	1-372	
39	Thousand Islands.....	29,615	21		
40	Toronto, Hamilton and Buffalo.....	1,765,905	33	2-139	
41	Vancouver, Victoria and Eastern.....	238,821	53	3-276	
42	Wabash (in Canada).....	4,575,623	64	0-944	
43	Total.....	260,463,818	37	1-013	
44	Canadian National (Canada and U.S.).....	133,217,349	00	1-010	
45	Eastern Lines.....	15,734,290	00	1-105	
46	Total.....	148,951,639	00	1-020	

Year ended December 31, 1931

l'année terminée le 31 décembre 1931

Transportation—Rail Line—Recettes provenant du service des transports—Par rail

Passenger Voyageurs	Revenue per Passenger per Mile		Excess Baggage		Sleeping Cars		Parlour and Chair Cars		Mail		Number— Numéro	
	Revenu par voyageur par mille		Excédent de bagages		Wagons-lits		Wagons-salons		Postes			
\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	
69,094	39	3-421		1,340	07							1
10,505	30	3-365		167	51					16	32	1a
7,373	43									1,350	11	2
5,477	13	3-290		44	00					2,291	62	3
35,252	87	5-649		117	01			2,609	43	5,979	37	4
18,025	20	4-142		279	11							5
3,439,404	13	2-893		23,330	63			25	79	317,150	48	6
17,267,529	89	2-669		92,907	14	1,216,975	56	200,172	30	2,365,376	99	7
3,542,779	00	2-505		28,142	59	308,486	83	19,244	73	805,874	00	8
20,810,308	89	2-639		121,049	73	1,525,462	39	219,417	03	3,171,250	99	9
19,546,780	15	2-755		178,960	98	2,482,731	95	211,778	03	3,551,975	90	10
72,949	00	2-574		270	00					1,903	00	11
2,325	52	3-572		19	15					1,307	97	12
6,307	71	2-833		295	80					1,064	20	13
382,962	55	2-900		4,061	03	11,525	25	12,955	95	56,060	28	14
893	35	5-159		10	65					275	00	15
57,608	75	3-352		619	08					15,481	58	16
												17
4,722	99	3-043								421	36	17a
11,856	43	3-332										18
285	70	3-351		18	40					492	12	19
1,933	77	3-374		30	10					600	96	20
53,002	65	3-373		442	32	2	56	483	34	13,137	94	21
187,504	63	3-057		910	07					22,914	72	22
10,990	60	5-104										23
259,110	63	4-276		941	80					2,213	90	24
4,843	14	3-311		38	89			71	76	1,642	61	25
4,437	20	3-063								556	96	26
50,629	62	2-976		533	97					1,524	24	27
213,032	25	3-007		1,667	30	24,014	79			32,525	49	28
47,892	47	3-131		200	36					8,779	54	29
61,375	70	3-833		161	50	5,715	75			14,481	92	30
14,223	28	2-502		219	41					19,491	14	31
336,410	80	2-820		2,046	90			2,544	06	70,525	59	32
203,767	79	1-735		319	72			8,503	64	1,994	54	33
6,909	75	3-870		52	63							34
269,485	48	2-042		377	59					8,353	00	35
23,683	42	2-462		151	71					1,112	58	36
22,901	41	3-607		255	80					8,723	73	37
797,229	76	2-887		8,345	61			883	20	61,630	33	38
1,589	69	3-248		90	91					1,447	28	39
313,513	63	3-023		1,029	54					7,796	85	40
50,506	15	3-052		401	52			2,229	16	11,550	07	41
105,372	13	2-527		702	92							42
47,522,479	44	2-718		349,503	72	4,049,452	69	461,501	39	7,418,053	69	43
19,656,958	00	2-714		105,055	50	1,216,975	56	224,624	01	2,925,688	00	44
3,542,779	00	2-505		28,142	59	308,486	83	19,244	73	805,874	00	45
23,199,737	00	2-679		133,198	09	1,525,462	39	243,928	74	3,731,562	00	46

TABLE 6—Operating Revenues for the

TABLEAU 6—Gains et revenus pour

Number—Numéro	Name of Railway Nom du chemin de fer	Revenue from Recettes provenant		
		Express Messagerie	Other Passenger Train Autres trains de voyageurs	Milk Service du lait
		\$ cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay	13,780 13		
1a	Algoma Eastern	3,300 46		
2	Alma and Jonquiere	3,198 48		
3	Brandon, Saskatchewan and Hudson Bay	367 05	28 98	1,395 00
4	British Yukon	1,110 36		
5	Canada and Gulf Terminal	7,572 56		
6	Canada Southern	973,170 88	23,669 16	11,445 42
7	Canadian National	9,067,765 20	33,330 35	267,687 08
8	Eastern Lines	1,536,115 90	7,150 40	41,243 74
9	Total	10,603,881 10	40,480 75	308,930 82
10	Canadian Pacific	3,251,360 62	16,542 79	373,399 10
11	Central Vermont	1,663 00		437 00
12	Crow's Nest Southern	856 51	11 92	
13	Cumberland	4,793 35		
14	Dominion Atlantic	67,232 02		14,510 53
15	Eastern British Columbia			
16	Esquimalt and Nanaimo	9,812 43	30 90	104 69
17	Essex Terminal			
17a	Fredericton and Grand Lake Coal and Railway Co.	712 96		
18	Greater Winnipeg Water District			
19	Maine Central	781 34		
20	Maritime Coal Railway and Power Company	915 42		32 00
21	Midland Railway of Manitoba	18,614 96	206 96	1,030 06
22	Montreal and Atlantic	23,640 47	154 18	5,988 77
23	Montissey, Fernie and Michel			
24	Napierville Junction	9,594 96	8,653 08	2,000 00
25	Nelson and Fort Sheppard	1,223 57	25 99	117 79
26	New Brunswick Coal and Railway Company	521 04		
27	Nipissing Central			60 00
28	Northern Alberta	107,079 74		
29	Ottawa and New York	7,534 72	141 72	1,248 91
30	Pacific Great Eastern	33,314 58		
31	Pere Marquette	13,157 79	348 83	731 41
32	Quebec Central	42,006 48		256 28
33	Quebec Railway Light and Power Company	12,687 05		1,470 48
34	Roherval and Saguenay	1,661 18		38 55
35	St. Lawrence and Adirondack	13,433 04	298 28	25,123 68
36	Sydney and Louisburg	3,714 11		
37	Temisouata	2,570 97		
38	Temiskaming and Northern Ontario	159,033 53		2,929 09
39	Thousand Islands	3,687 34		38 10
40	Toronto, Hamilton and Buffalo	33,698 24	243 15	
41	Vancouver, Victoria and Eastern	14,071 01	243 73	320 15
42	Wabash (in Canada)	97,399 54	801 13	4,726 51
43	Total	15,543,182 90	91,881 55	755,434 34
44	Canadian National (Can. and U.S.)	9,491,132 10	58,655 35	571,711 58
45	Eastern Lines	1,536,115 90	7,150 40	41,243 74
46	Total	11,027,248 00	65,805 75	612,955 32

Year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

Transportation—Rail Line—Concluded						Number— Numéro
du service des transports—Par rail—fin						
Switching Transbordement	Special Service Train Trains spéciaux	Other Freight Train Autres trains de marchandises	Water Transfer, Freight Transborde- ment par eau	Water Transfer, Passenger Voyageurs pris aux ports	Total	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
65,645 03	798 00				1,042,994 10	1
148 67					266,272 59	1a
					62,431 58	2
5,777 66	749 67				37,616 05	3
	52 50				144,699 19	4
					81,204 15	5
39,730 95					13,821,442 93	6
1,355,857 80	30,642 43	2,439 04	7,017 63	1,929 25	141,087,862 60	7
179,154 11	17,933 78	100 00	41,061 25	13,572 14	22,275,148 47	8
1,535,011 91	48,576 21	2,539 04	48,078 88	15,501 39	163,363,011 07	9
1,580,243 16	42,301 34	28,525 27			133,758,032 58	10
2,517 00	205 00				181,980 00	11
5 00		550 00			26,374 25	12
	100 06				156,083 14	13
2,879 47	1,619 50				1,498,272 87	14
57 00					92,858 36	15
1,038 43		36 84			870,528 05	16
5,466 54					206,370 92	17
					57,030 18	17a
	65 40				89,678 33	18
					14,709 73	19
2,989 76					108,525 57	20
13,758 11	426 00	94 46			232,921 95	21
17,677 87	660 50				1,234,404 74	22
1,599 00					62,921 04	23
115 24	784 00				499,358 14	24
					36,238 28	25
					25,852 16	26
587 99					216,190 74	27
4,099 63					1,794,766 84	28
4,569 50					169,269 59	29
20 00			38,485 00		417,635 62	30
15,817 40					3,638,229 67	31
					1,684,279 35	32
10,490 72					387,795 22	33
52,365 87					185,843 51	34
18,684 52	681 14				751,139 56	35
16,867 05	25,518 30				1,062,439 66	36
4,500 40					193,416 09	37
15,394 13	890 52				4,556,338 59	38
12 00	30 00				36,510 53	39
120,638 79					2,242,825 53	40
36,693 98					354,837 30	41
223 83		2,498 17			4,787,347 87	42
3,575,599 31	123,458 06	34,237 78	86,563 88	15,501 39	340,490,068 62	43
2,022,686 95	43,543 47	2,439 04	9,352 10	6,566 99	169,552,797 65	44
179,154 11	17,933 78	100 00	41,061 25	13,572 14	22,275,148 47	45
2,201,841 06	61,477 25	2,539 04	50,413 35	20,139 13	191,827,946 12	46

TABLE 6—Operating Revenues for the

TABLEAU 6—Gains et revenus pour

Number— Numéro	Name of Railway — Nom du chemin de fer	Revenue from Transportation—Water Line			
		Freight — Marchan- dises	Passenger — Voyageurs	Excess Baggage — Excédent de bagage	Mail — Postes
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay.....	128,049 94			
1a	Algoma Eastern.....				
2	Alma and Jonquiere.....				
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....				
5	Canada and Gulf Terminal.....				
6	Canada Southern.....				
7	Canadian National.....				
8	Eastern Lines.....				
9	Total.....				
10	Canadian Pacific.....	950,682 93	181,515 75	591 18	13,410 05
11	Central Vermont.....				
12	Crow's Nest Southern.....				
13	Cumberland.....				
14	Dominion Atlantic.....	5,570 19	6,802 22	4 08	7,934 78
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....				
17	Essex Terminal.....				
17a	Fredericton & Grand Lake Coal & Railway Co.....				
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal Railway and Power Company.....				
21	Midland Railway of Manitoba.....				
22	Montreal and Atlantic.....				
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....				
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Company.....				
27	Nipissing Central.....				
28	Northern Alberta.....				
29	Ottawa and New York.....				
30	Pacific Great Eastern.....				
31	Père Marquette.....				
32	Quebec Central.....				
33	Quebec Railway, Light and Power Company.....				
34	Roberval and Saguenay.....				
35	St. Lawrence and Adirondack.....				
36	Sydney and Louisburg.....				
37	Temiscouata.....				
38	Temiskaming and Northern Ontario.....				
39	Thousand Islands.....				
40	Toronto, Hamilton and Buffalo.....				
41	Vancouver, Victoria and Eastern.....				
42	Wabush (in Canada).....				
43	Total.....	1,084,312 06	188,317 97	595 26	21,344 83
44	Canadian National (Can. and U.S.).....				
45	Eastern Lines.....				
46	Total.....				

Year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

Revenu du transport—Par eau			Incidental—Recettes accessoires					Number — Numéro
Express Message- ries	Other Autres	Total	Dining and Buffet Réfectoires et buffets	Hotel and Restaurant Hôtel et restaurant	Station, Train and Boat Privileges Privilèges des gares, trains et bateaux	Parcel Room Consigne des colis	Storage Freight — Emmagas- inage de marchan- dises	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
		128,049 94			900 00		97 97	1
							2 25	1a
							78 12	2
					4 25		5 38	3
								4
							11 80	5
			292,070 18		3,879 56		262 00	6
			824,459 86		93,776 59		46,268 37	7
			201,309 23		21,229 44		882 30	8
			1,025,769 09		115,006 03		47,150 67	9
11,375 01	18,062 65	1,175,637 57	1,203,051 77	207,272 10	50,258 12	55,914 20	168,991 18	10
							46 00	11
								12
		20,320 27	9,109 66	39,017 19	177 59	250 40	55 65	13
							1,704 83	14
								15
					372 00	5 60	216 43	16
								17
								17a
								18
								19
								20
			5,662 65		26 65		288 05	21
					131 21	19 80	576 37	22
								23
							325 28	24
							13 20	25
								26
					7 95		780 33	27
			15,303 40				2,165 47	28
							467 82	29
					112 68		206 86	30
					389 07		423 37	31
					16 65	40	1,034 19	32
			12,230 50		3,783 12	39 36	89 24	33
					2,431 51	242 55		34
								35
					138 42	2 60	84 58	36
							180 95	37
					125 00		63 10	38
			23,899 55	61,302 02	661 62		1,802 03	39
					6 80		57 89	40
			20,342 89		915 32		504 29	41
			6,040 25		68 01	31 40	10,375 69	42
			4,865 59		933 01		384 32	43
11,375 01	18,062 65	1,324,007 78	2,618,354 53	307,591 31	180,344 57	103,919 68	339,965 46	44
			961,598 62		104,264 78	47,261 50	152,506 03	45
			201,309 23		21,229 44	882 30	12,720 60	46
			1,162,907 85		125,494 22	48,143 80	165,226 63	47

TABLE 6—Operating Revenues for the

TABLEAU 6—Gains et revenus pour

Number—Numéro	Name of Railway — Nom du chemin de fer	Incidental—Concluded			
		Storage Baggage — Emmagasinage de bagages	Demurrage — Surestaries	Telegraph and Telephone — Télégraphe et téléphone	Grain Elevators — Élévateurs à grains
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay	26 55	550 00	5,157 82	
1a	Algoma Eastern	7 55	56 00	603 15	
2	Alma and Jonquiere		280 00	367 31	
3	Brandon, Saskatchewan and Hudson Bay		223 00	113 25	
4	British Yukon			398 43	
5	Canada and Gulf Terminal		582 00		
6	Canada Southern	58 67	5,532 57	329 79	
7	Canadian National	19,902 70	192,879 25	4,159,500 00	223,918 56
8	Eastern Lines	2,129 75	38,883 55	530,000 00	72,852 63
9	Total	22,032 45	231,762 80	4,689,500 00	296,771 19
10	Canadian Pacific	20,760 92	128,816 91		435,731 12
11	Central Vermont	4 00	123 00		
12	Crow's Nest Southern	2 46	Dr. 19 00		
13	Cumberland		5,028 00		
14	Dominion Atlantic	58 65	2,208 00		
15	Eastern British Columbia		1,022 00	458 20	
16	Esquimalt and Nanaimo	17 40	867 00		
17	Essex Terminal		1,702 00		
17a	Fredericton & Grand Lake Coule & Railway Co.		207 32		
18	Greater Winnipeg Water District				
19	Maine Central				
20	Maritime Coal Railway and Power Company				
21	Midland Railway of Manitoba	1 00	1,619 77		
22	Montreal and Atlantic	34 90	1,441 00		
23	Morrissey, Fernie and Michel				
24	Napierville Junction		120 00	95 01	
25	Nelson and Port Sheppard	6 60	20 00	3,353 59	
26	New Brunswick Coal and Railway Company		26 75		
27	Nipissing Central	189 65			
28	Northern Alberta	534 80	4,494 50	22,657 44	
29	Ottawa and New York		138 00	10 95	
30	Pacific Great Eastern		170 50	525 52	
31	Pere Marquette	14 00	2,139 00		
32	Quebec Central	63 69	1,726 00		
33	Quebec Railway Light and Power Company	24 45	640 00		
34	Roberval and Saguenay	95 39	1,088 00		
35	St. Lawrence and Adirondack		3,351 50	2 26	
36	Sydney and Louisburg		1,901 00	243 67	
37	Temiscouata	45	182 00		
38	Temiskaming and Northern Ontario	620 75	6,114 18	205,725 30	
39	Thousand Islands		23 00	835 74	
40	Toronto, Hamilton and Buffalo	39 75	4,714 00		
41	Vancouver, Victoria and Eastern	219 87	1,022 00	1,020 59	
42	Wabash (in Canada)	15 47	5,798 02		
43	Total	44,829 33	415,670 82	4,931,398 02	732,502 31
44	Canadian National (Canadian and United States)	20,576 27	244,138 63	4,168,765 94	223,918 56
45	Eastern Lines	2,129 75	38,883 55	530,000 00	72,852 63
46	Total	22,706 02	283,022 18	4,698,765 94	296,771 19

Year ended December 31, 1931—Concluded

l'année terminée le 31 décembre 1931

Recettes accessoires—fin					Joint Facilities— Terminus communs		Total Operating Revenues — Total des recettes d'exploita- tion	Number— Numéro
Stock- yards — Pares à bestiaux	Power — Force motrice	Rents of buildings and other property — Loyers de bâtiments et autres immeubles	Miscel- laneous — Divers	Total	Joint Facility Cr. — Terminus communs Cr.	Joint Facility Dr. — Terminus communs Dr.		
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
		2,482 92	61,939 56	71,154 82			1,242,198 86	1
			42,128 76	42,797 71			309,070 30	2a
				725 43			63,157 01	2
			32 32	378 90			37,994 95	3
		683 00	3,326 63	4,402 06			149,101 25	4
			391 97	985 77			82,189 02	5
621 34		1,682 65	24,280 11	332,149 05			14,153,591 98	6
		237,692 87	1,096,876 83	7,028,075 07	374,913 47	46,829 59	148,444,021 55	7
		22,332 08	55,323 65	957,663 23		1,387 70	23,231,424 00	8
		260,024 95	1,152,200 48	7,985,738 30	374,913 47	48,217 29	171,675,445 55	9
		685,296 94	3,976,191 00	6,932,294 26	141,520 19	8,114 81	141,999,359 79	10
		121 00	10 00	304 00			182,284 00	11
		499 65	160 42	643 53	13 87		27,031 65	12
			10,013 75	15,097 40			171,180 54	13
		16,165 13	11,868 56	80,560 01			1,599,153 15	14
		591 96	22 70	2,094 86			94,953 22	15
		3,966 50	22,052 14	27,497 07			898,025 12	16
		3,715 54		5,417 54			211,788 46	17
			433 59	640 91			57,671 09	17a
							89,678 33	18
							14,709 73	19
							108,525 57	20
		800 00	4,289 51	12,687 63	365 45		245,975 03	21
		64 70	9,988 77	12,256 75			1,296,661 49	22
			10 00	550 29			62,921 04	23
			554 19	3,947 58			499,908 43	24
			1,895 57	1,922 32			40,185 86	25
		5,514 89	447 69	6,949 51			27,774 48	26
3,160 61		12,874 02	7,059 90	68,250 14			223,140 25	27
		5 00	1,130 15	1,864 60			1,863,016 98	28
		3,436 58	780 58	5,509 11			171,434 19	29
			693 59	3,287 01			423,144 73	30
		23,433 72	551 55	42,862 04			3,631,516 68	31
		21,202 92	7,362 26	31,992 93			1,727,132 39	32
		1,343 10	1 00	2,527 49			419,788 15	33
		103 00	5,164 66	8,827 02			188,371 00	34
			56,288 51	58,614 13			759,966 58	35
			3,308 01	3,738 56			1,121,053 79	36
		60 00	66,231 82	389,559 57		103 04	197,154 65	37
		23,202 30	66,231 82	389,559 57			4,945,795 12	38
		130 00	3,788 31	4,841 74			41,352 27	39
		4,808 00	20,609 60	51,933 85			2,294,759 38	40
		4,574 71	10,031 71	33,384 23		8 38	388,213 15	41
			1,174 09	13,170 50	12,787 86		4,813,306 23	42
621 34	3,160 61	1,076,783 18	5,506,407 46	16,261,548 62	529,600 84	56,443 52	358,549,382 34	43
	2,548 95	287,397 96	1,169,854 51	7,382,831 78	391,615 67	53,507 10	177,273,738 00	44
		22,332 08	55,323 65	957,663 23		1,387 70	23,231,424 00	45
	2,548 95	309,730 07	1,225,178 16	8,340,495 01	391,615 67	54,894 80	200,505,162 00	46

TABLE 7—Summary of Operating Expenses for
TABLEAU 7—Résumé des frais d'exploitation pour

Number—Numéro	Name of Railway Nom du chemin de fer	Maintenance of Way and Structures Entretien des voies et ouvrages			
		Super- intendence Gestion	Roadway Maintenance Entretien des voies	Underground Power Tubes Conduits sou- terrains pour force motrice	Tunnels and Subways Tunnels et passages souterrains
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay	23,129 31	44,314 36		
1a	Algoma Eastern	3,730 89	4,684 73		
2	Alma and Jonquiere	2,515 24	5,956 30		
3	Brandon, Saskatchewan and Hudson Bay	203 18	1,543 27		
4	British Yukon	15 11			
5	Canada and Gulf Terminal	1,050 00	6,781 30		
6	Canada Southern	108,280 26	145,800 35		17,551 25
7	Canadian National	2,730,838 93	3,988,423 61		71,832 20
8	Eastern Lines	527,141 96	742,132 76		2,495 80
9	Total	3,257,980 89	4,730,556 37		74,328 00
10	Canadian Pacific	1,153,733 08	3,363,772 06		35,004 56
11	Central Vermont	2,120 86	5,255 13		
12	Crow's Nest Southern	81 25	1,722 82		
13	Cumberland	1,492 50			
14	Dominion Atlantic	14,727 41	64,098 38		
15	Eastern British Columbia	600 00	455 39		
16	Esquimalt and Nanaimo	12,966 85	28,074 13		
17	Essex Terminal	2,556 44	4,864 43		
17a	Fredericton & Grand Lake Coal & Railway Co.	696 99	325 71		
18	Great Winnipeg Water District		7,896 75		
19	Maine Central	501 36	147 60		
20	Maritime Coal Railway and Power Company	2,542 52	6,878 18		
21	Midland Railway of Manitoba	4,424 01	1,324 17		
22	Montreal and Atlantic	10,535 86	41,417 10		
23	Morrissey, Fernie and Michel		5,685 94		
24	Napierville Junction	8,950 77	4,904 79		
25	Nelson and Fort Sheppard	947 60	2,402 91		
26	New Brunswick Coal and Railway Company	717 12	591 99		
27	Nipissing Central		16,597 35		
28	Northern Alberta	44,927 62	65,035 72		
29	Ottawa and New York	11,030 49	11,092 56		
30	Pacific Great Eastern	12,451 69	38,356 07		2,716 79
31	Pere Marquette	37,747 93	42,970 56		
32	Quebec Central	17,900 33	187,339 40		
33	Quebec Railway Light and Power Company	6,008 00	23,004 75		
34	Roberval and Saguenay	5,098 65	8,810 95		
35	St. Lawrence and Adirondack	14,870 01	13,155 93		
36	Sydney and Louisburg	3,417 33	26,525 43		
37	Temiscouata	3,958 65	34,228 80		
38	Temiskaming and Northern Ontario	31,865 32	122,457 01		
39	Thousand Islands	448 99	899 02		
40	Toronto, Hamilton and Buffalo	34,416 41	52,721 07		2 97
41	Vancouver, Victoria and Eastern	4,455 39	11,984 68		19 47
42	Wabash (in Canada)				
43	Total	4,843,096 31	9,134,634 06		129,623 04
44	Canadian National (Can. and U.S.)	3,199,510 55	4,425,562 06		75,301 64
45	Eastern Lines	527,141 96	742,132 76		2,495 80
46	Total	3,726,652 51	5,167,694 82		77,797 44

the year ended December 31, 1931

l'année terminée le 31 décembre 1931

Maintenance of Way and Structures—Continued						Number—Numéro
Entretien des voies et ouvrages—suite						
Bridges, Trestles and Culverts — Ponts viaducs et ponceaux	Elevated Structures — Constructions élevées	Ties — Traverses	Rails	Other Track Material — Autre matériel les voies ferrées	Ballast	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
51,763 71		70,815 14	3,165 25	11,635 91	2,509 54	1
7,595 56		13,941 2.	477 05	2,587 48		1a
		721 95				2
1,190 48		8,701 00	9 55	439 61		3
3,026 71		4,910 46	117 59	138 92		4
242 68		4,716 40		161 26		5
45,534 38		87,085 83	148,024 97	127,682 51	5,715 78	6
1,730,678 8.		4,811,659 35	1,164,406 07	1,182,280 01	229,381 77	7
189,105 62		1,417,436 45	618,311 15	359,472 59	74,916 27	8
1,919,784 48		6,229,095 80	1,782,717 22	1,541,752 60	304,298 04	9
1,493,785 03		2,887,674 90	663,511 94	720,894 16	130,176 41	10
2,231 65		15,888 67	322 62	1,144 09	12 24	11
1,090 78		7,116 37	243 35	130 39		12
96 28		7,300 00		575 37		13
27,320 89		126,439 72	27,000 06	10,497 48	712 53	14
3,393 11		1,652 08	416 56	140 35		15
15,935 71		19,099 67	340 78	2,140 41		16
1,344 34		7,800 11	35 00	2,890 53	97 08	17
101 18		7,209 06		160 03	31 94	17a
511 00		23,843 69		276 59	1,276 70	18
		284 22				19
444 48		5,288 92	265 21	751 27	231 47	20
21 26		531 91	246 03	637 40	13 21	21
13,001 25		76,018 48	7,707 78	5,131 53	36 79	22
		1,161 08		1,050 28		23
234 67		13,642 20	308 46	446 08	2 30	24
1,948 97		6,288 96	25 29	256 95		25
2,083 17		8,775 55	55 63	58 64	26 28	26
1,711 38		7,751 22	535 23	1,154 30	1,002 82	27
24,478 70		125,807 29	11,389 42	7,135 21	1,653 03	28
590 44		2,806 05	811 24	5,143 79	2,005 36	29
15,758 25		45,453 93	496 24	1,337 37		30
14,324 34		118,863 61	70,680 41	32,178 87	1,208 36	31
13,431 71		43,208 91		3,267 96		32
3,965 00		5,451 80	Cr. 59 60	1,650 92	177 39	33
563 16		7,313 61	Cr. 101 25	1,709 16	204 70	34
3,257 05		2,781 54	453 98	1,580 79	283 52	35
3,127 07		25,699 06	2,709 56	7,495 05	1,014 33	36
7,275 59		6,994 26		797 03		37
53,349 91		116,331 83	72,516 70	29,179 73	20,403 92	38
40 82		198 02	21 96	191 68		39
19,525 84		39,312 61	5,683 96	17,566 94	2,407 10	40
14,017 99		43,199 59	Cr. 804 34	2,376 17	Cr. 55 44	41
						42
3,768,099 02		10,227,176 75	2,799,323 79	2,544,345 41	484,445 40	43
1,892,265 39		5,622,055 57	1,413,697 90	1,413,191 84	285,126 84	44
189,105 62		1,417,436 45	618,311 15	359,472 59	74,916 27	45
2,081,371 01		7,039,492 02	2,032,009 05	1,772,064 43	360,043 11	46

TABLE 7—Summary of Operating Expenses for
TABLEAU 7—Résumé des frais d'exploitation pour

Number—Numéro	Name of Railway Nom du chemin de fer	Maintenance of Way and Structures—Continued Entretien des voies et ouvrages—suite								
		Tracklaying and Surfacing	Right of Way Fences	Snow and Sand Fences and Snow Sheds	Crossings and Signs					
		Posage de voies et nivellement	Clôture des voies	Abris contre les neiges et les sables	Passages à niveau et indicateurs					
		\$	cts.	\$	cts.	\$	cts.	\$	cts.	
1	Algoma Central and Hudson Bay	122,139	15	471	37				505	04
1a	Algoma Eastern	14,378	17	422	32	41	53		68	62
2	Alma and Jonquiere									
3	Brandon, Saskatchewan and Hudson Bay	9,615	17	546	18	958	30		332	63
4	British Yukon	17,300	99			1,333	89		43	02
5	Canada and Gulf Terminal					38	00		1,567	69
6	Canada Southern	452,768	79	8,285	21				33,593	68
7	Canadian National	7,883,623	33	275,777	61	55,600	26		384,197	51
8	Eastern Lines	1,727,470	70	68,877	37	13,763	92		58,809	17
9	Total	9,611,094	03	344,654	98	69,364	18		443,006	68
10	Canadian Pacific	6,247,353	25	216,127	07	56,623	19		216,443	45
11	Central Vermont	12,848	85	1,533	58	144	84		356	72
12	Crow's Nest Southern	4,906	69	177	87	73	11		156	03
13	Cumberland	17,050	03	42	68	305	16		401	98
14	Dominion Atlantic	95,534	05	5,384	82	577	60		4,497	61
15	Eastern British Columbia	4,987	46							
16	Esquimalt and Nanaimo	61,525	00	2,608	57				945	43
17	Essex Terminal	5,257	11	1,267	37			Cr.	146	92
17a	Fredericton & Grand Lake Coal & Railway Co.	5,337	58						36	16
18	Greater Winnipeg Water District	7,869	19	203	50					
19	Maine Central	823	66							
20	Maritime Coal Railway and Power Company	2,257	85	706	23	341	28		53	92
21	Midland Railway of Manitoba	3,071	60						335	66
22	Montreal and Atlantic	67,270	35	2,825	31	240	98		2,349	41
23	Morrissey, Fernie and Michel									
24	Napierville Junction	8,382	34	1,184	89	5	53		1,339	31
25	Nelson and Fort Sheppard	10,518	09	41	42	7	34		49	12
26	New Brunswick Coal and Railway Company	6,827	82	487	16				6	99
27	Nipissing Central	26,356	93	24	86				387	53
28	Northern Alberta	159,030	63	4,269	24	120	44		1,893	69
29	Ottawa and New York	17,852	78	838	25	22	30		1,344	41
30	Pacific Great Eastern	68,463	96	1,333	39				277	29
31	Pere Marquette	101,528	11	7,265	48	40	94		6,911	27
32	Quebec Central	33,059	89	2,752	75	1,087	14		305	86
33	Quebec Railway Light and Power Company					79	18		1,914	12
34	Roberval and Saguenay	11,655	88	529	02	180	72		275	69
35	St. Lawrence and Adirondack	14,941	46	1,913	88	17	45		1,851	69
36	Sydney and Louisburg	33,127	32	377	50	2,156	06		1,322	91
37	Temiscouata					80	86		104	44
38	Temiskaming and Northern Ontario	249,949	09	6,622	30	234	13		2,647	73
39	Thousand Islands	1,291	30	221	22				508	66
40	Toronto, Hamilton and Buffalo	92,936	81	4,782	17		98		11,547	02
41	Vancouver, Victoria and Eastern	36,012	45	1,429	95	128	15		2,833	62
42	Wabash (in Canada)									
43	Total	17,635,323	83	619,120	54	134,203	28		740,068	16
44	Canadian National (Can. and U.S.)	9,110,129	14	338,247	12	58,490	39		531,804	04
45	Eastern Lines	1,727,470	70	68,877	37	13,763	92		58,809	17
46	Total	10,837,599	84	407,124	49	72,254	31		590,613	21

the year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

Maintenance of Way and Structures—Continued						Number—Nombre
Entretien des voies et ouvrages—suite						
Station and office Buildings — Edifices de gares et de bureaux	Roadway Buildings — Bâtiments le long de la voie	Water Stations — Châteaux d'eau	Fuel Stations — Dépôts de combustible	Shops and Engine-houses — Ateliers et hangars à machines	Grain Elevators — Élévateurs à grain	
\$ cts.	\$ cts.	£ cts.	\$ cts.	\$ cts.	\$ cts.	
2,667 08	2,044 54	3,638 86	661 62	3,244 63		1
334 11	31 39	193 12	181 14	314 50		1a
91 04						2
310 13	40 89	659 30	30 19	198 05		3
	3,482 84					4
	175 15			2,269 05		5
22,975 71	1,933 67	13,185 51	5,305 29	37,927 15		6
1,127,683 01	142,914 10	294,672 40	133,814 57	795,153 69	4,434 68	7
296,954 61	7,367 23	46,612 98	15,739 55	178,040 80	5,630 33	8
1,424,637 62	150,281 39	341,285 38	149,584 12	973,194 40	10,065 01	9
814,725 21	45,233 36	217,349 41	88,036 65	521,075 11	44,140 11	10
2,248 29	87 47	212 42				11
1 03	8 59	227 73				12
294 37	18 03	23 12		108 63		13
12,891 93	592 37	1,270 35	94 05	4,572 94		14
2,565 89	60 28	63 97		363 55		15
1,779 21	353 12	2,536 12	196 06	459 88		16
345 00				1,270 53		17
12 09						17a
482 57		90 56				18
						19
197 85	29 56	33 69	16 42	147 76		20
463 15		242 06	42 70	221 53		21
15,382 99	87 68	1,576 29	1,580 60	2,364 56		22
						23
1,078 62	633 39	943 42				24
216 61	8 04	66 21				25
						26
232 45		20 52		48 36		26
1,918 39	235 31	115 19	15 09	833 24		27
8,357 94	1,118 57	8,063 84	8 59	6,671 66		28
4,248 12	343 28	330 86	15 52	3,559 75		29
1,345 72	869 15	1,050 84	522 54	1,746 19		30
6,765 18	449 68	4,701 57	1,192 39	6,124 92		31
2,741 14	5,710 71	571 07	685 29	1,142 14		32
						33
535 16	175 78	98 59	718 32	101 96		34
4,316 64	914 98	451 80	203 36	2,655 84		35
4,322 90	525 67	662 47	584 82	5,279 12		36
3,287 34						37
38,777 28	6,202 97	8,281 26	1,857 34	12,723 58		38
39 00				11 81		39
14,753 51	1,265 49	618 13	645 92	18,408 72		40
6,015 24	65 56	123 39	1,482 48	697 22		41
27 98						42
2,401,384 59	222,979 21	608,687 05	253,660 50	1,607,736 78	54,205 12	43
1,315,323 57	154,407 75	341,319 54	143,924 72	929,165 72	4,434 68	44
296,954 61	7,367 23	46,612 98	15,739 55	178,040 80	5,630 33	45
1,612,278 18	161,774 98	387,932 52	159,664 27	1,107,296 52	10,065 01	46

TABLE 7—Summary of Operating Expenses for
TABLEAU 7—Résumé des frais d'exploitation pour

Number— Numéro	Name of Railway Nom du chemin de fer	Maintenance of Way and Structures—Continued Entretien des voies et ouvrages—suites			
		Storage Warehouses — Entrepôts d'emmaga- sinage	Wharves and Docks — Quais et docks	Coal and Ore Wharves — Quais à houille et minéral	Gas- Producing Plants — Usines à gaz
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay.....			16,607 35	
1a	Algoma Eastern.....			5,100 58	
2	Alma and Jonquiere.....				
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....		932 39		
5	Canada and Gulf Terminal.....				
6	Canada Southern.....				
7	Canadian National.....		55,028 01	3,846 22	
8	Eastern Lines.....		90,367 20	468 50	67 16
9	Total.....		145,995 21	4,314 72	67 16
10	Canadian Pacific.....	1,198 90	69,138 35	11,084 06	
11	Central Vermont.....				
12	Crow's Nest Southern.....				
13	Cumberland.....				
14	Dominion Atlantic.....		1,571 63		
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....		24,987 09		
17	Essex Terminal.....				
17a	Fredericton and Grand Lake Coal and Railway Co.....				
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal Railway and Power Com- pany.....				
21	Midland Railway of Manitoba.....				
22	Montreal and Atlantic.....				
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....				
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Com- pany.....				
27	Nipissing Central.....				
28	Northern Alberta.....				
29	Ottawa and New York.....				
30	Pacific Great Eastern.....		771 29		
31	Pere Marquette.....		1,034 56		
32	Quebec Central.....			571 07	
33	Quebec Railway Light and Power Com- pany.....				
34	Roberval and Saguenay.....				
35	St. Lawrence and Adirondack.....				
36	Sydney and Louisburg.....				
37	Temiscouata.....				
38	Temiskaming and Northern Ontario.....				
39	Thousand Islands.....		9 36		
40	Toronto, Hamilton and Buffalo.....		1,922 03	395 60	
41	Vancouver, Victoria and Eastern.....		2,146 96		
42	Wabash (in Canada).....		9,997 55		
43	Total.....	1,198 90	258,506 42	38,073 38	67 16
44	Canadian National (Can. and U.S.).....		68,004 24	3,846 22	
45	Eastern Lines.....		90,367 20	468 50	67 16
46	Total.....		158,371 44	4,314 72	67 16

the year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

Maintenance of Way and Structures—Continued						Number— Numéro
Entretien des voies et ouvrages—suite						
Telegraph and Telephone Lines — Lignes de télégraphe et de téléphone	Signals and Interlockers — Signaux et aiguillage à enclanchement	Power Transmission Systems — Réseau de transmission de force motrice	Miscellaneous Structures — Diverses constructions	Paving — Pavage	Roadway Machines — Machines routières	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
4,941 12	400 63		765 38		4,122 38	1
474 47	22 39				3 75	1a
						2
309 67	429 13		2 52		102 25	3
095 39						4
36 96						5
18,569 27	289,444 73	6,098 64	1,012 17		9,086 53	6
1,085,828 71	331,623 57	84,868 09	2,551 04	37 00	167,999 28	7
232,322 85	57,051 20	8,046 74			29,583 73	8
1,318,151 56	388,674 77	92,914 83	2,551 04	37 00	197,583 01	9
191,118 98	409,033 38	2,847 48	14,570 47	202 93	118,049 22	10
					Cr. 5 06	11
241 70					47 20	12
257 06						13
2,041 50	8 14				969 01	14
18 27					99 21	15
32 60	5 82			42 35	761 78	16
	2,522 05		340 52		3 79	17
4 52					43 27	17a
						18
						19
165 54	2 88				245 90	20
208 06					34 59	21
1,599 85	4,199 73				835 04	22
			19 43			23
71 61	5,277 38				168 07	24
565 77					70 94	25
2 94					333 27	26
1 50		5 25			377 31	27
9,077 33	111 10				5,484 52	28
1 94	2,943 00				782 90	29
3,037 98					8,361 37	30
3,079 12	7,179 09	290 41	115 05		4,079 36	31
					1,708 67	32
	202 20	8,002 05	3,537 24			33
92 26	22 65	127 13	5 39	504 28	289 92	34
4 52	1,111 68	73 93			1,146 67	35
1,719 08	718 12					36
					712 47	37
12,123 54		1,113 51			6,579 50	38
						39
4,299 86	41,767 07		655 52		1,562 05	40
1,936 56	3,092 70	110 86	875 17	115 53	222 69	41
	54 06					42
1,575,181 13	1,157,223 30	111,584 09	24,449 90	902 09	363,861 64	43
1,177,567 04	491,726 22	89,495 35	2,654 09	89 10	198,596 45	44
232,322 85	57,051 20	8,046 74			29,583 73	45
1,409,889 89	548,777 42	97,542 09	2,654 09	89 10	228,180 18	46

TABLE 7—Summary of Operating Expenses for
TABLEAU 7—Résumé des frais d'exploitation pour

Number—Numéro	Name of Railway Nom du chemin de fer	Maintenance of Way and Structures—Continued Entretien des voies et ouvrages—suite			
		Small Tools and Supplies	Removing Snow, Ice and Sand	Assessments for Public Improvements	Injuries to Persons
		Menus outils et fournitures	Enlèvement de neige glace et sable	Taxes pour améliorations publiques	Blessures causées
		\$ cts.	cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay	3,019 85	12,729 44		2,623 94
1a	Algoma Eastern	521 91	3,073 70		249 82
2	Alma and Jonquiere				
3	Brandon, Saskatchewan and Hudson Bay	383 78	1,625 48		
4	British Yukon	1,026 64	7,824 10		
5	Canada and Gulf Terminal	205 57	1,620 25		
6	Canada Southern	15,885 73	22,887 15	978 05	5,810 87
7	Canadian National	355,614 76	962,705 44	37,155 25	243,867 29
8	Eastern Lines	72,697 74	531,285 21	48 60	69,002 27
9	Total	428,312 50	1,493,990 65	37,203 85	312,869 56
10	Canadian Pacific	171,774 49	938,487 29	18,903 88	136,222 39
11	Central Vermont	288 02	2,966 72		
12	Crow's Nest Southern	145 30	187 97		
13	Cumberland	173 53	4,027 87		
14	Dominion Atlantic	2,720 32	8,247 10		3 00
15	Eastern British Columbia	453 47	765 32		
16	Esquimalt and Nanaimo	1,010 62	197 57	501 75	Cr. 495 63
17	Essex Terminal	118 22	416 60		130 42
17a	Fredericton and Grand Lake Coal and Railway Co.	213 17	900 83		147 13
18	Greater Winnipeg Water District	112 35			
19	Maine Central				
20	Maritime Coal Railway and Power Com- pany	194 40	2,286 60		
21	Midland Railway of Manitoba	102 08	1,179 93	674 91	
22	Montreal and Atlantic	1,797 24	22,675 37	187 88	852 55
23	Morrissey, Fernie and Michel		956 05		
24	Napierville Junction	723 60	2,461 32		14 54
25	Nelson and Fort Sheppard	281 48	2,244 13		
26	New Brunswick Coal and Railway Com- pany	296 98	978 26		138 58
27	Nipissing Central	1,032 83	5,168 01		194 78
28	Northern Alberta	6,079 64	6,137 03		2,597 69
29	Ottawa and New York	1,008 29	4,647 02		64 46
30	Pacific Great Eastern	4,673 63	3,677 34		7 31
31	Pere Marquette	4,204 64	2,128 53	981 02	8,369 05
32	Quebec Central	2,563 01	6,814 95		1,105 66
33	Quebec Railway Light and Power Com- pany	2,233 90	12,548 04		600 00
34	Roberval and Saguenay	441 51	3,619 65		
35	St. Lawrence and Adirondack	1,483 21	6,547 09		185 72
36	Sydney and Louisburg	911 74	22,727 89	80	
37	Teniscouata		837 81		
38	Triniskouata and Northern Ontario	11,524 40	41,878 24	3,389 67	7,203 48
39	Thousand Islands	47 09	737 13		54 83
40	Toronto, Hamilton and Buffalo	5,961 48	11,126 89		1,519 09
41	Vancouver, Victoria and Eastern	1,937 75	649 89	392 75	
42	Wabush (in Canada)				516 45
43	Total	673,804 55	2,061,975 22	63,214 50	480,985 69
44	Canadian National (Can. and U.S.)	417,363 70	1,073,552 51	38,122 93	322,619 31
45	Eastern Lines	72,697 74	531,285 21	48 60	69,002 27
46	Total	490,061 44	1,604,837 72	38,171 53	391,621 58

*This total includes \$410,285.84 depreciation—U.S. Lines only.

**Included under General Expenses.

the year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

Maintenance of Way and Structures—Concluded						Number— Numéro
Entretien des voies et ouvrages—fin						
Insurance Assurance	Stationery and Printing Papeterie et impression	Other Expenses Autres dépenses	Maintaining Joint Tracks, Yards and other Facilities—Dr. Entretien des voies et parcs communs—Dr.	Maintaining Joint Tracks, Yards and other Facilities—Cr. Entretien des voies et parcs communs—Cr.	Total Maintenance of Way and Structures Total de l'entre- tien des voies et ouvrages	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
5,888 65	243 46	645 49	2,911 93		397,605 13	1
360 96	36 42		596 70	1,050 40	58,372 16	1a
		8 00		114 54	9,284 53	2
565 52	36				28,089 74	3
					41,148 41	4
					18,864 31	5
5,612 89	2,262 70	24 56	8,223 50	137,287 58	1,510,259 55	6
40,037 97	40,266 02	22,967 58	289,377 82	979,114 35	29,752,661 63	7
10,400 57	10,853 16	4,476 17	28,890 10	35,802 89	7,460,037 57	8
50,438 54	51,119 18	27,443 75	318,267 92	1,014,917 24	37,212,699 20	9
**	17,906 29	916 51	421,864 55	286,859 56	21,161,119 26	10
197 40	27 95		420 00	2,600 40	45,701 92	11
77 57		2,386 54	3,593 04		22,615 33	12
		Cr. 1,865 06			30,301 55	13
4,187 62	84 68		5,377 67	143 76	421,279 04	14
** 611 02		11 88			16,687 81	15
	93 83				176,098 72	16
	5 00				31,117 62	17
		62	352 46		15,572 74	17a
397 51		40 00	767 89		43,768 30	18
					1,756 84	19
					23,171 93	20
** 557 74	64 43		53,238 41		67,635 44	21
	54 20	15 00			279,743 82	22
					8,872 78	23
79 13	75 85	119 61	14,321 24		65,369 22	24
			1,717 19		27,657 02	25
	63		100 00		21,482 34	26
709 46					66,127 98	27
4,535 33	1,889 57		7,071 07		512,944 87	28
700 81		205 80	3,833 47		76,222 89	29
5,049 97	326 15	12 83			218,097 29	30
1,751 40	1,201 86	1,953 77	123,517 69	882 44	611,956 73	31
1,806 30	424 42	34 00	16,339 69		344,572 07	32
	9 62	1,392 22	701 15		71,417 98	23
1,814 62	20 61	54 23			44,832 35	34
958 35	5 16	126 84	31,818 79	1,202 80	105,909 08	35
		320 55			144,753 78	36
61 00	47 46				58,386 31	37
4,341 19	1,572 01	Cr. 176 70	1,448 50	23,707 93	340,689 60	38
		40 85			4,761 74	39
955 89	1,178 08	339 86	13,458 94	56,176 69	345,501 32	40
1,092 59		335 20	58,213 36	41,211 05	153,892 83	41
43 50		5 73	762,533 87		773,179 74	42
92,794 96	78,649 92	34,401 08	1,850,689 03	1,566,154 59	66,109,521 27	43
77,413 24	47,269 56	35,575 77	507,873 64	1,119,822 69	*34,796,190 98	44
10,400 57	10,853 16	4,476 17	28,890 10	35,802 89	7,460,037 57	45
87,813 81	58,122 72	40,051 94	536,763 74	1,155,625 58	42,256,228 55	46

* Dans ce total sont compris \$110,285.84 de dépréciation, lignes des E.-U. seulement.

** Compris pour Frais généraux.

TABLE 7—Summary of Operating Expenses for
TABLEAU 7—Résumé des frais d'exploitation pour

Number—Numéro	Name of Railway — Nom du chemin de fer	Maintenance of Equipment — Entretien du matériel				
		Super- intendence — Gestion	Shop Machinery — Machinerie des ateliers	Power Plant Machinery — Usine de force motrice	Power Sub-Station Apparatus — Machinerie et outillage des sous- stations	Steam Locomotives Repairs — Locomotives à vapeur— Réparations
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay	9,219 05	4,055 38			78,947 74
1a	Algoma Eastern	1,526 16	175 57			8,480 34
2	Alma and Jonquiere	1,487 03				2,321 57
3	Brandon, Saskatchewan and Hud- son Bay	38 60				1,546 89
4	British Yukon	1,134 08	192 18			4,716 93
5	Canada and Gulf Terminal	1,050 00				2,748 19
6	Canada Southern	118,577 70	43,160 56	2,200 84	2,338 06	832,425 91
7	Canadian National	1,389,535 97	1,016,304 03	74,132 69	564 21	10,838,323 68
8	Eastern Lines	195,455 70	143,155 90	10,800 26		2,052,821 59
9	Total	1,584,991 67	1,159,459 93	84,932 95	564 21	12,891,145 27
10	Canadian Pacific	572,881 48	735,924 99			6,683,476 71
11	Central Vermont	1,856 07	637 11			19,223 81
12	Crow's Nest Southern					904 15
13	Cumberland	241 20				11,927 75
14	Dominion Atlantic	10,629 97	835 87			101,547 74
15	Eastern British Columbia	600 00	249 50			13,436 15
16	Esquimalt and Nanaimo	9,786 30	776 12			41,994 72
17	Essex Terminal	100 00	110 00			12,203 04
17a	Fredericton & Grand Lake Coal & Railway Co.					1,393 14
18	Greater Winnipeg Water District		3,285 94			5,309 13
19	Maine Central	215 50	33 44			538 46
20	Maritime Coal, Railway and Power Company		2,019 37			4,172 99
21	Midland Railway of Manitoba	6,227 04	906 95	107 08		8,034 58
22	Montreal and Atlantic	7,055 60	7,481 33			116,881 16
23	Morrissey, Fernie and Michel		1,968 32			4,095 00
24	Napierville Junction	6,531 06				34,021 84
25	Nelson and Fort Sheppard	7 90				1,422 78
26	New Brunswick Coal and Railway Company		468 93			509 78
27	Nipissing Central					285 36
28	Northern Alberta	9,258 61	7,425 01			79,813 94
29	Ottawa and New York	5,831 52	28 36			20,107 47
30	Pacific Great Eastern	7,004 41	1,844 41			29,577 48
31	Pere Marquette	31,526 90	3,894 45	794 27		157,387 66
32	Quebec Central	21,642 24	5,083 01			76,583 01
33	Quebec Railway, Light and Power Company	3,516 00	43 38	8,999 13		1,040 63
34	Roberval and Saguenay	1,967 83	37 55		4 00	10,964 17
35	St. Lawrence and Adirondack	10,991 87	1,173 41	Cr. 09		65,600 71
36	Sydney and Louisburg	2,345 15				111,102 66
37	Temiscouata	5,362 59	378 07			9,208 55
38	Temiskaming and Northern Ontario	28,397 19	7,865 63	2,328 36		306,852 98
39	Thousand Islands	17 00				181 24
40	Toronto, Hamilton and Buffalo	24,380 60	5,900 10			167,022 45
41	Vancouver, Victoria and Eastern	170 30	71 50			10,976 06
42	Wabash (in Canada)	46,380 71	12,078 71			244,238 04
43	Total	2,532,949 33	2,007,565 08	99,362 54	2,906 27	22,174,368 18
44	Canadian National (Canada and U.S.)	1,683,682 37	1,103,744 10	85,760 48	564 21	12,767,584 62
45	Eastern Lines	195,455 70	143,155 90	10,800 26		2,052,821 59
46	Total	1,879,138 07	1,246,900 00	96,560 74	564 21	14,820,406 21

the year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

Maintenance of Equipment							Number— Numéro
Entretien du matériel							
Steam Locomotives Renewals	Other Locomotives Repairs	Other Locomotives Renewals	Freight-train Cars Repairs	Freight-train Cars Renewals	Passenger-train Cars Repairs	Passenger-train Cars Renewals	
Locomotives à vapeur—Renouvellement	Autres locomotives Réparations	Autres locomotives—Renouvellement	Wagons de marchandises—Réparations	Wagons de marchandises—Renouvellement	Wagons de voyageurs—Réparations	Wagons de voyageurs—Renouvellement	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
			87,904 67		7,959 77		1
			5,265 97		2,495 75		1a
			1,539 14				2
			2,033 17				3
			1,990 85		2,789 74		4
					505 11		5
130,525 41	10,600 18	8,814 94	938,076 55	887,546 10	258,351 70	138,033 07	6
545,723 40	129,837 79	8,458 92	9,709,407 57	2,449,616 02	4,366,335 34	71,986 54	7
103,483 59			1,231,303 39	311,759 27	935,932 87	15,439 42	8
649,206 99	129,837 79	8,458 92	10,940,710 96	2,701,375 29	5,302,268 21	87,425 96	9
118,099 13			6,509,532 82	321,397 74	3,586,809 62	442,891 41	10
			9,067 68		9,207 70		11
			4,391 54				12
			5,051 54		982 94		13
			36,938 86		38,679 77	608 21	14
			4,244 19		1,632 62		15
Cr. 500 00			28,082 62	472 49	6,285 15	11,369 88	16
			13,047 68				17
			Cr. 9 06				17a
			10,069 40		335 23		18
263 11			632 49	363 16	136 01	25 53	19
			195 32		635 31		20
			3,639 97		6,507 74		21
			25,355 55	5,179 87	45,499 47	2,574 00	22
				2,817 95			23
			109 08		378 61	2,029 52	24
			3,482 52				25
			7 57		1 16		26
			1,361 97		903 56		27
1,798 88			20,981 99	8,435 25	30,721 62	5,431 76	28
			1,921 31		3,911 14		29
			16,958 23		8,346 22		30
			19,447 86	4 36	4,247 23		31
			97,014 03		27,912 41		32
	5,574 04		11,701 14		17,394 38		33
6,964 16			2,954 15	11,152 57	1,318 19	755 30	34
			5,166 01		13,067 55		35
			64,893 52		2,008 15		36
			4,899 99		3,216 67		37
46,954 54			151,210 89	21,160 77	114,828 31	25,684 53	38
	224 88				17 18		39
29,250 29			132,194 51	59,899 06	27,445 03	14,759 52	40
			20,023 06		1,462 67		41
			320,700 75		14,475 77		42
982,562 51	146,236 89	17,273 86	19,502,790 49	4,079,805 21	9,542,737 69	731,588 69	43
545,723 40	129,837 79		11,334,575 94	2,462,805 96	4,652,441 88	74,282 84	44
103,483 59			1,231,303 39	311,759 27	935,932 87	15,439 42	45
649,206 99	129,837 79		12,565,879 33	2,774,565 23	5,588,374 75	89,722 26	46

TABLE 7—Summary of Operating Expenses for
TABLEAU 7—Résumé des frais d'exploitation pour

Number—Numéro	Name of Railway — Nom du chemin de fer	Maintenance of Equipment—Continued — Entretien du matériel—suite				
		Motor Equipment of Cars Repairs	Motor Equipment of Cars Renewals	Floating Equipment Repairs	Floating Equipment Renewals	Work Equipment Repairs
		Moteurs de wagons Réparations	Moteurs de wagons Renouvellement	Matériel flottant— Réparations	Matériel flottant— Renouvellement	Matériel servant aux travaux— Réparations
		\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay			2,100 38		18,130 04
1a	Algoma Eastern					351 53
2	Alma and Jonquiere					59 80
3	Brandon, Saskatchewan and Hudson Bay	1,309 03				72 94
4	British Yukon					1,500 22
5	Canada and Gulf Terminal					
6	Canada Southern					1,678 15
7	Canadian National	120,938 14	3,760 88	39,882 73		845,186 14
8	Eastern Lines	49,493 28	1,539 12	123,140 23		225,993 49
9	Total	170,431 42	5,300 00	163,022 96		1,071,179 63
10	Canadian Pacific	7,195 86		74,168 43		472,824 63
11	Central Vermont					1,419 91
12	Crow's Nest Southern	454 11				172 63
13	Cumberland					185 82
14	Dominion Atlantic			3,922 11		6,188 36
15	Eastern British Columbia					1,184 59
16	Esquimalt and Nanaimo					Cr. 75 26
17	Essex Terminal					
17a	Fredericton & Grand Lake Coal & Railway Company					37 58
18	Greater Winnipeg Water District	2,231 31				14 59
19	Maine Central					14 96
20	Maritime Coal Railway and Power Company					10 02
21	Midland Railway of Manitoba					
22	Montreal and Atlantic					5 06
23	Morrissey, Fernie and Michel					
24	Napierville Junction					158 65
25	Nelson and Fort Sheppard	1,165 49				102 19
26	New Brunswick Coal and Railway Company					22 54
27	Nipissing Central					
28	Northern Alberta			6 50	200 00	11,949 07
29	Ottawa and New York	3,016 72				426 89
30	Pacific Great Eastern	13 12		3,274 65		1,634 51
31	Pere Marquette			15,049 71		7,029 30
32	Quebec Central					981 70
33	Quebec Railway Light and Power Company	11,359 17				
34	Roberval and Saguenay	473 30	850 00			106 37
35	St. Lawrence and Adirondack					698 36
36	Sydney and Louisburg					9,735 12
37	Temiscouata					
38	Temiskaming and Northern Ontario	1,843 51				36,585 79
39	Thousand Islands					
40	Toronto, Hamilton and Buffalo					12,213 28
41	Vancouver, Victoria and Eastern	510 23				431 84
42	Wabash (in Canada)			35,009 94		
43	Total	200,003 27	6,150 00	296,554 68	200 00	1,657,030 81
44	Canadian National (Canadian and United States)	139,348 12	3,760 88	68,108 34		903,452 91
45	Eastern Lines	49,493 28	1,539 12	123,140 23		225,993 49
46	Total	188,841 40	5,300 00	191,248 57		1,129,446 40

**Included under General Expenses.

the year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

Maintenance of Equipment—Continued						Number— Numéro
Entretien du matériel—suite						
Work Equipment Renewals Matériel servant aux travaux— Renouvellement	Miscellaneous Equipment Repairs Matériel divers— Réparations	Miscellaneous Equipment Renewals Matériel divers— Renouvelle- ment	Injuries to Persons Blessures causées	Insurance Assurance	Stationery and Printing Impression et papeterie	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
			673 50	26,459 12	361 43	1
				632 91	12 24	1a
						2
				26 33		3
					42	4
	3,389 04					5
7,593 46	939 17	1,971 34	13,751 06	22,971 73	3,356 96	6
02,284 40	21,194 80	185,283 96	250,926 77	54,396 14	30,668 58	7
16,656 54	18,793 24	109 31	35,355 86	21,666 30	4,308 58	8
78,940 94	39,988 04	185,453 27	286,282 63	76,062 44	34,977 16	9
31,198 27	3,222 12		117,052 81	**	21,317 74	10
			152 16	630 27	65 10	11
						12
		Cr. 215 86				13
				2,972 43	11 25	14
				820 50		15
771 60			Cr. 466 96	**	167 02	16
			3 50		11 96	17
						17a
	54 24			254 32		18
6 18				33 73	10 59	19
	162 38					20
	1 76					21
514 80			175 01	431 73	141 00	22
				**	195 57	23
						24
			630 04	14 10	75 83	25
						26
				7 56	21 77	27
5,155 90			2,070 60	1,789 11	207 53	28
			32 26		25 92	29
	327 18			5,053 99	286 77	30
	42 16			7,908 59	501 06	31
			2,361 17	3,262 68	258 29	32
			780 35			33
			988 39			34
1,570 77				313 45	19 39	35
			29 64		109 27	36
			42			37
270 88					72 35	38
9,624 40			945 98	6,093 68	1,404 45	39
5,380 68	2,801 70	882 00	1,481 96	1,083 34	910 31	40
						41
			2,000 91	10,467 77	1,827 70	42
141,027 88	50,928 39	188,090 75	428,945 43	167,289 78	66,349 08	43
64,105 24	207,003 63	1,201 62	305,224 51	206,091 87	40,061 69	44
16,656 54	18,793 24	169 31	35,355 86	21,666 30	4,308 58	45
80,761 78	225,796 87	1,370 93	340,580 37	227,758 17	44,370 27	46

**Compris pour Frais généraux.

TABLE 7—Summary of Operating Expenses for
TABLEAU 7—Résumé des frais d'exploitation pour

Number—Numéro	Name of Railway — Nom du chemin de fer	Maintenance of Equipment—Concluded — Entretien du matériel—fin			
		Other Expenses — Autres dépenses	Maintaining Joint Equipment at Terminals—Dr. — Entretien du matériel commun aux terminus—Dr.	Maintaining Joint Equipment at Terminals—Cr. — Entretien du matériel commun aux terminus—Cr.	Total Maintenance of Equipment — Total de l'entretien du matériel
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay.....				235,811 08
1a	Algoma Eastern.....				18,940 47
2	Alma and Jonquiere.....				5,407 54
3	Brandon, Saskatchewan and Hudson Bay.....				5,026 96
4	British Yukon.....				12,324 42
5	Canada and Gulf Terminal.....				7,692 94
6	Canada Southern.....	626 16	56 80	801 21	3,422,794 64
7	Canadian National.....	18,343 87	34,704 53	136,636 68	32,131,166 42
8	Eastern Lines.....	2,584 68	4,889 91	17,818 02	5,486,924 51
9	Total.....	20,928 55	39,594 44	154 448 70	37 618 090 93
10	Canadian Pacific.....	1,630 52	75,842 76	41,023 65	19,734,443 39
11	Central Vermont.....	171 93	482 36		42,914 10
12	Crow's Nest Southern.....				5,922 43
13	Cumberland.....				18,173 39
14	Dominion Atlantic.....		3,513 00		205,847 57
15	Eastern British Columbia.....	146 57			22,314 12
16	Esquimalt and Nanaimo.....				98,663 68
17	Essex Terminal.....				25,476 18
17a	Fredericton & Grand Lake Coal & Railway Co.....				1,421 06
18	Greater Winnipeg Water District.....	198 54			21,752 70
19	Maine Central.....				2,273 16
20	Maritime Coal Railway and Power Company.....	971 20			8,166 59
21	Midland Railway of Manitoba.....		1,006 90		27,179 76
22	Montreal and Atlantic.....				210,742 41
23	Morrissey, Fernie and Michel.....				8,881 27
24	Napierville Junction.....	1,228 94	272 79		45,450 46
25	Nelson and Fort Sheppard.....				6,180 88
26	New Brunswick Coal and Railway Company.....				1,009 98
27	Nipissing Central.....				2,580 22
28	Northern Alberta.....				185,245 77
29	Ottawa and New York.....		516 96		35,818 55
30	Pacific Great Eastern.....	10 49			74 331 46
31	Pere Marquette.....	6,368 93	12,154 03	3,664 20	265,053 48
32	Quebec Central.....	9,026 49			242,544 21
33	Quebec Railway, Light and Power Company.....	1,192 31	9,771 00	2,251 71	69,327 86
34	Roberval and Saguenay.....	74 33			39,525 53
35	St. Lawrence and Adirondack.....		9,052 28		105,889 01
36	Sydney and Louisburg.....	1,017 30			191,102 32
37	Temiscouata.....	10,271 90			33,681 00
38	Temiskaming and Northern Ontario.....	Cr. 656 88		8,278 48	752,845 65
39	Thousand Islands.....				440 30
40	Toronto, Hamilton and Buffalo.....			4,369 58	481,235 85
41	Vancouver, Victoria and Eastern.....			16 73	33,628 93
42	Wabash (in Canada).....	246 10	149,162 32	29,763 04	806,825 68
43	Total.....	53,453 38	301,425 64	244,617 36	65,132,978 53
44	Canadian National (Can. and U.S.).....	24,833 53	66,116 84	169,865 28	*38,259,945 61
45	Eastern Lines.....	2,584 68	4,889 91	17,818 02	5,486,924 51
46	Total.....	27,418 21	71,006 75	187,683 30	43,746 870 12

* This total includes \$1,559,498 12 Depreciation—U.S. Lines only.

the year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

Traffic Expenses Dépenses du trafic						Number—Numéro
Superintendence Gestion	Outside Agencies Agences extérieures	Advertising Publicité	Traffic Associations Associations du trafic	Fast Freight Lines Lignes des trains-rapides des marchandises	Industrial and Immigration Bureaus Agences industrielles et d'immigration	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
13,805 10	261 65	1,091 74	330 00			1
301 99		30 00	193 99			1a
						2
						3
1,542 30	5,964 08	2,550 25				4
1,050 00		52 82				5
153,166 18	201,908 31	25,335 42	14,833 65	540 00	2,639 49	6
1,489,992 41	2,057,758 50	1,085,922 05	78,077 13		479,284 62	7
234,812 64	338,485 45	204,177 34	11,414 60		27,711 38	8
1,724,805 05	2,396,243 95	1,290,099 39	89,491 73		506,996 00	9
1,287,714 66	4,633,410 43	3,178,552 05	119,345 41		66,693 71	10
1,329 11	2,873 97	880 21	207 58			11
		10 00	2 15			12
16,595 02	23,895 53	16,253 01	748 48		37 00	13
						14
		44 42	50 00		7 12	15
3,465 00		142 72	363 68			16
						17
		7 50				17a
182 78	105 43	83 50	18 70			18
						19
2,362 14	4,964 15	2,829 10	176 67	44 43	557 22	20
						21
						22
10,202 41		53 75	445 00			23
						24
						25
		7 50	3 48			26
			50 00			27
6,970 53	1,671 85	535 79	1,398 01		11,876 39	28
3,852 00	421 23		200 00			29
1,310 36	1,240 31	4,473 12	284 87			30
45,849 43	69,224 81	2,520 36	5,732 32		4,407 09	31
25,101 33	9,650 33	5,015 52	2,562 44			32
						33
1,619 06	846 27	5,477 72	349 37			34
722 85	2 32	106 83	399 22			35
7,982 83	947 62				38 11	36
		1,295 69	517 38			37
4,623 42			347 50			38
14,628 63	1,633 29	5,915 41	1,199 77		30 00	39
11 32		25 22	139 00			40
27,002 84	24,456 03	2,368 44	1,180 00			41
						41
100,965 75	116,709 07	8,275 95	5,991 91		5,757 94	42
						43
3,457,162 09	7,496,430 63	4,554,033 43	246,612 31	584 43	599,040 07	44
						45
1,791,699 81	2,477,737 68	1,224,786 57	99,595 89		501,425 12	46
234,812 64	338,485 45	204,177 34	11,414 60		27,711 38	47
						48
2,026,512 45	2,816,223 13	1,428,963 91	111,010 49		529,136 50	49

* Dans ce total sont compris \$1,559,498 12 de dépréciation, lignes des E.-U. seulement.

TABLE 7—Summary of Operating Expenses for
TABLEAU 7—Résumé des frais d'exploitation pour

Number—Numéro	Name of Railway Nom du chemin de fer	Traffic Expenses—Concluded Dépenses du trafic—fin			
		Insurance Assurance	Stationery and Printing Papeterie et impression	Other Expenses Autres dépenses	Total Traffic Expenses Total des dépenses du trafic
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay.....	13 09	1,202 92		16,704 50
1a	Algoma Eastern.....		80 69		606 67
2	Alma and Jonquiere.....			*	2,035 25
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....		326 63		10,383 26
5	Canada and Gulf Terminal.....			97 50	1,200 32
6	Canada Southern.....	40 86	33,191 11		431,705 02
7	Canadian National.....	84 58	333,306 91	114,501 50	5,638,927 70
8	Eastern Lines.....	30 00	50,404 49	18,945 25	885,981 15
9	Total.....	114 58	383,711 40	133,446 75	6,524,908 85
10	Canadian Pacific.....	**	326,237 47	259,638 27	9,871,592 00
11	Central Vermont.....	2 17	418 75	125 10	5,836 89
12	Crow's Nest Southern.....				
13	Cumberland.....				12 15
14	Dominion Atlantic.....	264 54	2,132 59		59,926 17
15	Eastern British Columbia.....		13 55		13 55
16	Esquimalt and Nanaimo.....				101 54
17	Essex Terminal.....		388 16		4,359 56
17a	Fredericton & Grand Lake Coal & Railway Co.....		3 18		10 68
18	Greater Winnipeg Water District.....				
19	Maine Central.....	16 30	66 88	7 47	481 06
20	Maritime Coal, Railway and Power Company.....				
21	Midland Railway of Manitoba.....	6 74	460 76	23 41	11,424 62
22	Montreal and Atlantic.....				
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....		388 89		11,090 05
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Com- pany.....		2 50		13 48
27	Nipissing Central.....		46 19		96 19
28	Northern Alberta.....	8 50	3,008 62		25,469 69
29	Ottawa and New York.....		57 97		4,531 20
30	Pacific Great Eastern.....	19 16	135 07	6 00	7,466 89
31	Pere Marquette.....	35 29	18,387 57	374 82	146,531 69
32	Quebec Central.....		3,149 08		45,478 70
33	Quebec Railway, Light and Power Com- pany.....	44 52	440 83	1,141 39	9,919 16
34	Roberval and Saguenay.....		223 68		1,454 90
35	St. Lawrence and Adirondack.....		136 10		9,101 66
36	Sydney and Louisburg.....				1,813 07
37	Temiscouata.....		824 80		5,793 72
38	Temiskaming and Northern Ontario.....		4,628 18		28,035 28
39	Thousand Islands.....		10 36		185 90
40	Toronto, Hamilton and Buffalo.....	21 75	2,786 73		57,815 79
41	Vancouver, Victoria and Eastern.....				
42	Wabash (in Canada).....	157 06	25,697 88	83 01	263,639 17
43	Total.....	745 16	808,156 54	394,943 72	17,559,743 63
44	Canadian National (Can. and U.S.).....	226 49	411,596 47	136,422 15	6,043,500 18
45	Eastern Lines.....	30 00	50,404 49	18,945 25	885,981 15
46	Total.....	256 49	462,000 96	155,377 40	7,529,481 33

* Not distributed.

** Included under General Expenses.

the year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

Transportation Expenses—Rail Line							Number—Numéro
Dépenses des transports par rail							
Superintendence Gestion	Despatching Trains — Mise en mouvement des trains	Station Employees — Employés de gares	Weighing Inspection and Demurrage Bureaus — Bureaux d'inspection, de pesage et de surestaries	Coal and Ore Wharves — Quais à houille et minerai	Station Supplies and Expenses — Fournitures et dépenses des stations		
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.		
25,408 80	11,093 75	36,662 00	303 64	23,506 37	3,971 52	1	
3,120 58		5,627 16	181 55	6,010 82	680 33	1a	
750 78		8,712 29				2	
224 90		18,981 82			1,480 59	3	
2,383 76	1,165 36	12,086 11			1,115 67	4	
1,050 00		5,693 52			541 71	5	
160,721 55	32,017 82	248,697 83	1,166 49		20,641 17	6	
2,610,120 98	1,057,842 61	10,071,945 21	32,659 25		816,189 59	7	
561,918 78	195,276 59	2,253,160 61	5,847 09		235,424 29	8	
3,172,039 76	1,253,119 20	12,325,105 82	37,906 34		1,051,613 88	9	
2,110,518 01	1,018,142 68	9,772,789 73	29,299 74		728,072 31	10	
4,655 48	2,137 95	15,360 65	6 47		1,294 45	11	
119 52		1,496 85			329 72	12	
1,497 73	1,422 15	12,831 73			426 40	13	
6,923 74	15,357 66	167,083 55	538 93		19,663 00	14	
600 00		1,320 00	116 03		96 80	15	
13,094 74	20,160 77	55,034 46	328 60		3,593 28	16	
3,026 08		12,143 72	401 28		2,289 95	17	
		1,535 90			149 70	17a	
3,420 00		5,680 36				18	
311 41	210 02		2 14			19	
1,680 00		3,346 14			226 72	20	
5,154 12	88 50	25,422 66	1,424 45		5,661 91	21	
20,795 37	12,065 35	189,447 08	36 63		14,715 71	22	
3,352 55		3,138 05				23	
7,636 61	1,868 45	11,840 47	60 00		2,432 15	24	
118 33		6,393 40			288 16	25	
		1,693 66			178 27	26	
		32,808 09			5,225 91	27	
32,287 53	13,959 44	116,249 27	315 81		9,110 82	28	
7,778 47	2,888 63	30,703 84	118 38		2,352 29	29	
6,213 57	8,888 05	26,268 21	23 63		3,662 76	30	
55,628 57	19,166 65	67,148 80	1,347 66		8,711 91	31	
34,072 71	17,288 28	174,798 32	1,291 99		16,262 14	32	
1,619 20	5,903 80	40,700 91	141 62		6,713 39	33	
2,387 16	4,632 70	15,207 20	77 00		1,701 93	34	
14,656 60	2,411 40	38,744 72	155 38		2,327 86	35	
8,725 00	21,679 74	38,319 07	691 20		2,316 83	36	
4,605 37	3,686 90	18,301 00	229 53		2,077 18	37	
28,095 92	26,036 26	298,222 29	1,262 36		29,831 74	38	
1,148 02		12,963 40	66 32		829 20	39	
60,480 59	16,515 37	196,103 22	1,154 07		14,341 12	40	
1,861 60		95,154 17			12,248 73	41	
67,436 95		29,570 13	9,927 86		2,441 93	42	
5,876,501 08	2,511,906 88	24,179,387 60	88,575 10	29,517 19	1,979,619 14	43	
3,194,078 54	1,187,765 70	12,913,372 12	64,362 42		999,917 97	44	
561,918 78	195,276 59	2,253,160 61	5,847 09		235,424 29	45	
3,755,997 32	1,383,042 29	15,166,532 73	70,209 51		1,235,342 26	46	

* Non distribué.

** Compris pour Frais généraux.

TABLE 7—Summary of Operating Expenses for
TABLEAU 7—Résumé des frais d'exploitation pour

Number—Numéro	Name of Railway — Nom du chemin de fer	Transportation Expenses—Rail line— <i>Continued</i> — Dépenses des transports par rail— <i>suite</i>			
		Yardmasters and Yard Clerks — Chefs de parcs et leurs commis	Yard Conductors and Brakemen — Conducteurs et serre-freins de parcs	Yard Switch and Signal Tenders — Aiguilleurs et signaleurs des parcs	Yard Enginemen — Mécaniciens des parcs
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay.....	6,306 00	7,287 82	1,474 39	4,720 45
1a	Algoma Eastern.....				
2	Alma and Jonquiere.....				
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....		231 93		188 69
5	Canada and Gulf Terminal.....				
6	Canada Southern.....	145,468 65	325,319 36	54,655 29	161,194 85
7	Canadian National.....	1,806,602 12	2,800,748 88	448,960 71	2,080,020 62
8	Eastern Lines.....	153,083 96	494,849 32	98,895 27	338,216 65
9	Total.....	1,959,686 08	3,295,598 20	547,855 98	2,418,237 27
10	Canadian Pacific.....	981,871 99	2,797,272 59	232,685 84	1,947,421 25
11	Central Vermont.....				
12	Crow's Nest Southern.....				
13	Cumberland.....		5,649 17		4,703 55
14	Dominion Atlantic.....	21,266 90		637 76	15,234 39
15	Eastern British Columbia.....		288 10		332 60
16	Esquimalt and Nanaimo.....		11,399 72	210 16	8,533 67
17	Essex Terminal.....	4,285 80			
17a	Fredericton & Grand Lake Coal & Railway Company.....		1,365 31		1,274 38
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal, Railway and Power Co.....				
21	Midland Railway of Manitoba.....	1,671 30	8,054 87		5,450 04
22	Montreal and Atlantic.....	20,779 27	25,708 31	2,416 30	18,117 84
23	Morrissey, Fernie and Michel.....			1,250 15	
24	Napierville Junction.....				
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Co.....				
27	Nipissing Central.....				
28	Northern Alberta.....	577 46	9,739 85	411 72	6,915 84
29	Ottawa and New York.....				
30	Pacific Great Eastern.....				
31	Pere Marquette.....	10,612 70	44,885 32	1,929 09	34,283 13
32	Quebec Central.....	4,595 49	6,656 22		4,954 80
33	Quebec Rly. Light and Power Co.....	1,800 70	4,399 83	5,233 27	
34	Roberval and Saguenay.....		4,309 32		4,522 40
35	St. Lawrence and Adirondack.....				
36	Sydney and Louisburg.....	5,600 00	40,598 09		35,060 26
37	Temiscouata.....				
38	Temiskaming and Northern Ontario.....	53,128 88	61,499 30	2,795 83	39,812 61
39	Thousand Islands.....				
40	Toronto, Hamilton and Buffalo.....	24,739 81	65,299 17	5,147 14	46,276 08
41	Vancouver, Victoria and Eastern.....	4,027 05	20,744 24	1,333 20	14,686 41
42	Wabash (in Canada).....		1,781 25		1,359 44
43	Total.....	3,246,417 48	6,738,177 97	858,036 12	4,773,279 95
44	Canadian National (Can. and U.S.).....	2,452,991 80	3,735,349 84	538,293 53	2,713,150 22
45	Eastern Lines.....	153,083 96	494,849 32	98,895 27	338,216 65
46	Total.....	2,606,075 76	4,230,199 16	637,188 80	3,051,366 87

the year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

Transportation Expenses—Rail Line—Continued						Number—Numéro
Dépenses des transports par rail—suite						
Yard Motormen Wattmen des parcs	Fuel for Yard Locomotives Combustible pour locomotives des parcs	Yard Switching Power Produced Production de force motrice pour manœuvre	Yard Switching Power Purchased Achat de force motrice pour manœuvre	Water for Yard Locomotives Eau pour locomotives des parcs	Lubricants for Yard Locomotives Huile pour locomotives des parcs	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
	5,402 33			148 36	145 70	1
						1a
						2
	241 54				4 99	3
						4
						5
23,531 85	143,157 78	19,191 83		2,985 70	2,087 58	6
35,136 77	2,216,179 06	9,092 01	61,740 43	123,112 66	27,222 35	7
	385,914 29			13,422 98	2,863 30	8
35,136 77	2,602,093 35	9,092 01	61,740 43	136,535 64	30,085 65	9
	1,732,315 99			76,645 48	15,633 34	10
						11
	9,247 50			37 25	134 71	12
	15,230 36			404 96	261 83	13
	612 00					14
	5,114 14			64 95	84 27	15
						16
	1,660 18				33 57	17
						17a
						18
						19
	7,312 75			243 08	66 42	20
	16,457 97			271 03	215 80	21
						22
						23
						24
						25
						26
						27
	7,461 09			652 28	237 50	28
	5 81					29
						30
	26,766 12			1,759 49	383 00	31
	5,749 50			290 00	157 24	32
	196 00			32 00		33
2 11	6,003 59		73	490 75	135 01	34
						35
	52,839 41			1,475 01	1,698 90	36
						37
	47,615 19			2,192 31	386 91	38
						39
	36,920 97			2,247 31	523 00	40
	11,123 54			972 44	118 36	41
	1,723 05			229 54	70 62	42
58,670 73	4,735,250 16	28,283 84	61,741 10	227,613 58	52,470 15	43
35,136 77	2,692,718 64	9,092 01	61,740 43	155,101 52	35,699 20	44
	385,914 29			13,422 98	2,863 30	45
35,136 77	3,078,632 93	9,092 01	61,740 43	168,524 50	38,562 50	46

TABLE 7—Summary of Operating Expenses for
TABLEAU 7—Résumé des frais d'exploitation pour

Number—Numéro	Name of Railway Nom du chemin de fer	Transportation Expenses—Rail Line—Continued Dépenses des transports par rail—suite			
		Other Supplies for Yard Locomotives Autres fournitures pour locomotives des parcs	Enginehouse Expenses Yard Dépenses des remises à locomotives des parcs	Yard Supplies and Expenses Fournitures et dépenses des parcs	Operating Joint Yards and Terminals Dr. Exploitations des parcs communs et terminus, Dr.
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay.....	58 20	6,875 47	474 88	15,399 53
1a	Algoma Eastern.....				2,696 38
2	Alma and Jonquiere.....				
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....	2 04			
5	Canada and Gulf Terminal.....				
6	Canada Southern.....	1,172 13	34,579 75	11,089 94	5,193 79
7	Canadian National.....	16,681 74	1,029,811 05	79,307 67	798,808 12
8	Eastern Lines.....	2,802 32	163,370 39	20,730 13	6,257 30
9	Total.....	19,484 06	1,193,181 44	100,037 80	805,065 42
10	Canadian Pacific.....	12,540 34	349,117 22	70,791 16	885,892 46
11	Central Vermont.....				3,120 00
12	Crow's Nest Southern.....				
13	Cumberland.....	93 85	3,420 05	42 80	
14	Dominion Atlantic.....	145 27	3,059 72	750 97	54,458 20
15	Eastern British Columbia.....			3 03	
16	Esquimalt and Nanaimo.....	38 56	2,174 94	38 06	
17	Essex Terminal.....			25 11	
17a	Fredericton & Grand Lake Coal & Railway Company.....		326 74		
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal, Railway and Power Company.....				
21	Midland Railway of Manitoba.....	25 19	3,844 59	164 71	3,935 40
22	Montreal and Atlantic.....	122 55	3,486 52	813 23	
23	Morrissey, Fernie and Michel.....				3,297 40
24	Napierville Junction.....				4,939 22
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Company.....				788 06
27	Nipissing Central.....				
28	Northern Alberta.....	89 03	4,462 50	146 82	16,546 74
29	Ottawa and New York.....			12 36	8,550 88
30	Pacific Great Eastern.....				
31	Pere Marquette.....	124 60	17,680 79	651 75	107,340 52
32	Quebec Central.....	20 31	4,428 19		120,729 46
33	Quebec Railway Light and Power Company.....			1,683 83	
34	Roberval and Saguenay.....	9 96	4,721 13	310 39	
35	St. Lawrence and Adirondack.....				131,861 49
36	Sydney and Louisburg.....	1,361 59	23,681 54	1,690 61	
37	Temiscouata.....				
38	Temiskaming and Northern Ontario.....	352 12	28,967 38	1,445 42	2,462 00
39	Thousand Islands.....				
40	Toronto, Hamilton and Buffalo.....	615 47	19,652 12	1,853 29	11,617 74
41	Vancouver, Victoria and Eastern.....	90 07	3,382 37	175 60	
42	Wabash (in Canada).....	52 32	1,780 73		674,081 35
43	Total.....	36,397 66	1,708,823 19	192,201 76	2,857,976 04
44	Canadian National (Can. and U.S.).....	23,058 64	1,289,780 52	103,143 00	1,149,501 36
45	Eastern Lines.....	2,802 32	163,370 39	20,730 13	6,257 30
46	Total.....	25,860 96	1,453,150 91	123,873 13	1,155,758 66

the year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

Transportation Expenses—Rail Line—Continued							Number—Numéro
Dépenses des transports par rail—suite							
Operating Joint Yards and Terminals Cr. — Exploitations des paires communs et terminus Cr.	Train Enginemen — Mécaniciens de locomotives routières	Train Motormen — Mécaniciens de trains locomotives	Fuel for Train Locomotives — Combustible pour motrice de route	Train Power Produced — Production de force motrice de route	Train Power Purchased — Achat de force motrice de route		
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.		
	61,231 64		98,210 60			1	
	9,758 44		17,664 25			1a	
	3,651 23		8,581 27			2	
	7,291 89	2,948 70	5,965 96			3	
	4,521 47		7,913 00			4	
	1,898 00		6,863 71			5	
29,864 89	485,468 53	6,089 71	903,594 50	3,368 75		6	
735,328 10	6,342,634 25	101,248 31	9,879,532 25	11,486 83	36,648 62	7	
131,725 47	1,258,559 45	37,925 49	2,551,646 28		8,405 02	8	
867,053 57	7,600,593 70	139,173 80	12,431,178 53	11,486 83	45,053 64	9	
518,756 48	6,838,823 77	20,652 97	10,340,275 11		8,796 37	10	
	13,269 94		20,922 35			11	
	5,320 79	1,826 93	4,720 63			12	
	4,819 93		9,247 50			13	
2,146 17	109,607 73		137,073 12			14	
	5,961 44		11,182 84			15	
	55,001 76		51,132 54			16	
	11,819 24		13,266 97			17	
	2,624 83		3,611 73			17a	
	2,212 96	85 81	10,712 94			18	
			1,995 09			19	
	5,999 39		14,953 70			20	
	23,454 28		31,572 07			21	
	124,888 46		156,515 61			22	
	10,305 70		5,992 64			23	
	21,399 56		41,030 64			24	
	5,617 85	1,930 86	4,670 97			25	
	2,033 32		2,013 66			26	
	22,017 84		24,503 33			27	
	91,301 83		168,520 72			28	
569 98	12,621 40	1,551 01	20,261 14			29	
	22,057 52		22,661 58			30	
7,301 39	137,741 68		201,041 60			31	
	111,181 85		178,938 12			32	
	568 75	27,407 88	1,175 10	5,154 91	41,250 00	33	
	3,140 76	1,132 09	8,494 59		5,061 27	34	
9 23	39,799 16		85,886 32			35	
	56,325 58		54,226 22			36	
	11,771 90		21,205 77			37	
116,833 28	227,163 27		379,945 37			38	
	1,283 36	2,654 33	4,067 94			39	
188 493 76	52,709 58	3,880 12	88,609 88			40	
	16,934 25	369 90	20,474 56			41	
79,795 54	189,835 63		255,808 69			42	
1,810,824 23	16,408,093 21	209,704 05	25,876,682 86	20,010 49	100,161 28	43	
1,267,968 93	7,542,056 83	128,413 65	11,512,393 33	11,486 83	36,648 62	44	
131,725 47	1,258,559 45	37,925 49	2,551,646 28		8,405 02	45	
1,399,694 40	8,800,616 28	166,339 14	14,064,044 61	11,486 83	45,053 64	46	

TABLE 7—Summary of Operating Expenses for
TABLEAU 7—Résumé des frais d'exploitation pour

Number—Numéro	Name of Railway — Nom du chemin de fer	Transportation Expenses—Rail Line—Continued — Dépenses des transports par rail—suite			
		Water for train Locomotives	Lubricants for train Locomotives	Other Supplies for train Locomotives	Enginehouse Expenses Train
		Eau pour locomotives de trains	Lubrifiants pour locomotives de trains	Autres fournitures pour locomotives de trains	Dépenses des remises à locomotives de trains
		\$ cts	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay.....	8,795 83	2,830 17	1,181 78	27,011 25
1a	Algoma Eastern.....	792 75	201 02	30 95	3,036 92
2	Alma and Jonquiere.....			2,046 37	
3	Brandon, Saskatchewan and Hudson Bay.....	332 69	81 16	36 78	2,458 53
4	British Yukon.....	343 02	126 65	39 40	2,714 47
5	Canada and Gulf Terminal.....	261 80		86 68	991 66
6	Canada Southern.....	53,016 20	20,601 46	5,095 85	100,747 72
7	Canadian National.....	715,405 53	232,679 45	96,267 00	2,667,332 92
8	Eastern Lines.....	100,832 44	35,068 71	23,808 95	576,242 10
9	Total.....	816,237 97	267,748 16	120,075 95	3,243,575 02
10	Canadian Pacific.....	617,372 36	166,523 45	79,648 64	2,279,120 28
11	Central Vermont.....	758 28	429 73	220 27	5,768 49
12	Crow's Nest Southern.....	416 67	53 23	59 88	2,176 30
13	Cumberland.....	37 25	139 79	96 06	3,434 46
14	Dominion Atlantic.....	6,259 09	2,250 15	1,796 69	41,047 65
15	Eastern British Columbia.....	564 97	852 30	593 80	1,526 87
16	Esquimalt and Nanaimo.....	1,487 66	692 32	1,009 05	16,910 30
17	Essex Terminal.....	856 10	393 45		4,850 88
17a	Fredericton & Grand Lake Coal & Rail- way Co.....	10 96	33 57	5 68	569 86
18	Greater Winnipeg Water District.....		571 23		
19	Maine Central.....	98 26	30 90	30 54	643 50
20	Maritime Coal, Railway and Power Company.....	491 07	224 86	281 71	1,610 69
21	Midland Railway of Manitoba.....	3,667 87	423 42	189 01	6,185 34
22	Montreal and Atlantic.....	6,102 18	2,206 07	1,236 81	35,368 52
23	Morrissey, Fernie and Michel.....	246 00		931 63	1,684 97
24	Napierville Junction.....	2,455 61	672 88	501 10	15,178 24
25	Nelson and Fort Sheppard.....	78 55	40 03	74 07	1,472 79
26	New Brunswick Coal and Railway Com- pany.....	268 48	40 10		293 71
27	Nipissing Central.....	1,701 47	234 81	171 23	7,423 96
28	Northern Alberta.....	24,760 44	3,740 57	1,242 92	34,495 02
29	Ottawa and New York.....	657 23	28 84	49 54	3,587 46
30	Pacific Great Eastern.....	2,064 18	427 34	296 46	14,074 41
31	Pere Marquette.....	13,722 59	2,596 01	2,437 59	45,747 26
32	Quebec Central.....	4,300 67	2,987 72	386 12	54,713 04
33	Quebec Railway Light and Power Com- pany.....	161 07	333 36		347 61
34	Roberval and Saguenay.....	569 93	189 48	31 02	4,867 05
35	St. Lawrence and Adirondack.....	1,953 82	813 65	264 15	17,616 44
36	Sydney and Louisburg.....	1,488 76	1,719 91	1,471,44	24,477 97
37	Temiscouata.....	1,177 62	228 93	165 96	
38	Temiskaming and Northern Ontario.....	25,731 04	6,477 13	3,355 57	77,953 33
39	Thousand Islands.....	50 45	237 45	31 59	43 05
40	Toronto, Hamilton and Buffalo.....	6,982 45	2,413 56	1,993 54	70,209 77
41	Vancouver, Victoria and Eastern.....	405 30	180 64	168 07	6,668 51
42	Wabash (in Canada).....	23,486 46	8,618 69	4,168 42	70,517 09
43	Total.....	1,630,165 10	498,394 19	231,502 32	6,231,120 39
44	Canadian National (Can. and U.S.).....	821,674 59	271,989 06	113,443 78	3,106,554 13
45	Eastern Lines.....	100,832 44	35,068 71	23,808 95	576,242 10
46	Total.....	922,507 03	307,057 77	137,252 73	3,682,796 23

the year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

Transportation Expenses—Rail Line—Continued

Dépenses des transports par rail—suite

Trainmen Employés de trains	Train Supplies and Expenses		Operating Sleeping Cars		Signal and Interlocking Operation		Crossing Protection		Drawbridge Operation		Number— Numéro
	\$	cts.	\$	cts.	\$	cts.	\$	cts.	\$	cts.	
	73,750	79	20,632	93				1,929	59		1
	11,177	43	2,440	68			801	92		453	1a
	3,046	31									2
	14,338	04	5,881	95			2,103	95			3
	5,199	88	811	49							4
	7,236	45	6,992	96							5
	541,563	93	397,425	29			87,735	22	30,359	57	6
	6,982,079	51	4,111,345	96	859,342	00	315,796	55	395,558	44	7
	1,531,615	55	628,520	20	215,663	13	17,173	53	42,874	27	8
	8,513,695	06	4,739,866	16	1,075,005	13	332,970	08	438,432	71	9
	7,005,531	43	2,944,063	35	1,617,792	37	283,216	33	123,463	24	10
	15,425	70	9,253	90			16	83	3	42	11
	8,885	79	3,730	78							12
	5,895	52	3,638	97							13
	111,622	87	55,252	39	8,120	18			1,611	03	14
	7,186	98	540	46							15
	62,265	44	6,090	14			676	84	1,035	49	16
	17,755	51					3,750	48	158	50	17
	3,045	30	775	17							17a
	9,152	60									18
	2,528	46	583	86							19
	5,087	86	91	99							20
	28,738	09	7,591	28							21
	108,337	72	15,583	66			2,695	00	2,494	81	22
	11,302	10	21	84							23
	23,269	83	4,320	49			710	94			24
	9,030	96	3,790	53							25
	2,649	38	53	75						81	26
	23,570	08	5,097	97							27
	104,019	02	29,978	09	8,300	92	88	68			28
	16,406	04	5,308	30			650	27		1,182	29
	26,963	65	6,784	21	2,759	85					30
	163,349	00	30,301	89			9,978	88	1,341	99	31
	119,160	34	30,905	77							32
	34,798	10	9,618	08						1,659	33
	6,395	22	1,969	68			58	21			34
	49,593	00	13,750	71			71	00	26	45	35
	61,353	78	24,301	75					540	16	36
	13,291	40	1,553	75							37
	250,266	30	72,177	11					804	17	38
	5,570	00	128	95							39
	70,678	38	51,732	10			26,245	86	30,114	29	40
	23,216	68	7,401	98			7,384	74	21	43	41
	211,616	96	137,473	09							42
	17,788,017	38	8,657,917	45	2,711,978	45	759,155	23	632,336	85	43
	8,381,136	11	4,753,594	75	859,342	00	573,094	94	584,618	16	44
	1,531,615	55	628,520	20	215,663	13	17,173	53	42,874	27	45
	9,912,751	66	5,382,114	95	1,075,005	13	590,268	47	627,492	43	46

TABLE 7—Summary of Operating Expenses for
TABLEAU 7—Résumé des frais d'exploitation pour

Number—Numéro	Name of Railway — Nom du chemin de fer	Transportation Expenses—Rail Line—Continued — Dépenses des transports par rail—suite			
		Telegraph and Telephone operation	Operating Floating Equipment	Express Service	Stationery and Printing
		Exploitation des lignes télé- graphiques et téléphoniques	Exploitation du matériel flottant	Service des messageries	Impression et papeterie
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay.....				3,299 31
1a	Algoma Eastern.....				813 21
2	Alma and Jonquiere.....				
3	Brandon, Saskatchewan and Hudson Bay	15 02			
4	British Yukon.....	891 30			312 38
5	Canada and Gulf Terminal.....			1,324 14	533 34
6	Canada Southern.....	48,903 44			17,843 11
7	Canadian National.....	3,594,362 35	285,165 82	4,882,909 83	313,399 47
8	Eastern Lines.....	618,918 20	388,616 14	713,143 57	57,254 74
9	Total.....	4,213,280 55	673,781 96	5,596,053 40	370,654 21
10	Canadian Pacific.....	407,417 94			322,874 87
11	Central Vermont.....				1,053 32
12	Crow's Nest Southern.....	3 24			
13	Cumberland.....				140 71
14	Dominion Atlantic.....	40 63			7,843 60
15	Eastern British Columbia.....	48 23			254 13
16	Esquimalt and Nanaimo.....	89 31			2,278 45
17	Essex Terminal.....				237 62
17a	Fredericton & Grand Lake Coal & Rail- way Co.....				140 77
18	Greater Winnipeg Water District.....	211 41			504 03
19	Maine Central.....				30 89
20	Maritime Coal Railway and Power Com- pany.....	6 25			18 02
21	Midland Railway of Manitoba.....	1,839 35			918 22
22	Montreal and Atlantic.....	85 10			5,744 20
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....	268 10			1,284 16
25	Nelson and Fort Sheppard.....	725 90			
26	New Brunswick Coal and Railway Com- pany.....				143 45
27	Nipissing Central.....				1,647 49
28	Northern Alberta.....	15,028 71		8,264 95	8,897 89
29	Ottawa and New York.....				709 75
30	Pacific Great Eastern.....	54 74	31,267 63	6,217 09	1,401 08
31	Pere Marquette.....	5,658 22	56,790 70		4,885 98
32	Quebec Central.....	7,156 42			7,555 09
33	Quebec Railway Light and Power Com- pany.....	250 08		1,052 56	4,236 17
34	Roberval and Saguenay.....			160 50	482 30
35	St. Lawrence and Adirondack.....				1,451 95
36	Sydney and Louisburg.....	1,715 15			
37	Temiscouata.....				650 73
38	Temiskaming and Northern Ontario.....				10,069 74
39	Thousand Islands.....			414 00	10 14
40	Toronto, Hamilton and Buffalo.....	1,703 58			8,451 34
41	Vancouver, Victoria and Eastern.....	192 61			
42	Wabash (in Canada).....	826 07	336,463 72		7,133 72
43	Total.....	4,706,411 35	1,098,304 01	5,613,486 64	800,505 97
44	Canadian National (Can. and U.S.).....	3,676,152 56	621,861 70	4,882,909 83	404,604 97
45	Eastern Lines.....	618,918 20	388,616 14	713,143 57	57,254 74
46	Total.....	4,295,070 76	1,010,477 84	5,596,053 40	461,859 71

**Included under General Expenses.

the year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

Transportation Expenses—Rail Line—Continued							Number—Numéro
Dépenses des transports par rail—suite							
Other Expenses — Autres dépenses	Operating Joint Tracks and facilities—Dr. — Exploitation des voies en commun Dr.	Operating Joint Tracks and facilities—Cr. — Exploitation des voies en commun Cr.	Insurance — Assurance	Clearing Wrecks — Enlèvement des débris	Damage to Property — Dommages à la propriété		
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.		
31 63			4,134 88	1,519 43		1	
		2,283 30	Cr. 160 79		413 90	1a	
949 05						2	
4 50	1,380 73	903 16	766 18			3	
322 72						4	
440 66	3,813 47				65 60	5	
15,973 64	2,181 57	58,094 15	2,095 90	1,099 65	922 55	6	
95,749 38	147,486 60	413,673 63	45,684 79	149,908 60	32,089 94	7	
15,206 32	9,882 95		5,634 79	42,122 20	12,902 79	8	
110,955 70	157,309 55	413,673 63	51,319 58	192,030 80	44,992 73	9	
37,146 95	210,728 83	160,158 51	**	62,840 14	26,089 47	10	
41 64	7,080 00	3,494 69	23 10			11	
19 28	2,156 44				23 65	12	
2,833 05						13	
18 73	1,959 24		5,625 31	521 73	175 44	14	
1,490 61	2,028 58		651 72	631 05		15	
188 35			**	801 39	39,897 87	16	
469 85				78 50	72 30	17	
	352 47					17a	
647 77			817 99			18	
20 41			8 63			19	
455 41						20	
3,808 67	18,141 17		1,249 65		121 81	21	
190 89	1,978 06		**	386 51	44 80	22	
						23	
228 54	16,498 50	19 80	Cr. 3 04	3,335 39	1,395 80	24	
169 34				417 66		25	
				15 95		26	
			156 30	266 72		27	
83 10	4,514 39		717 45	204 00	109 17	28	
	12,756 59			7 68		29	
404 54			2,647 73	107 14		30	
7,634 42	40,461 81	1,200 28	282 99	6,115 95	12,662 54	31	
1,887 60	26,126 63		32 94	403 12	81 75	32	
32 52			41 89	153 75	325 06	33	
379 56	2,806 83		1,039 91	313 51	253 03	34	
233 39	14,165 82	1,616 92		22 31	293 35	35	
2,887 70	8,250 00			1,092 00	167 02	36	
15 20						37	
Cr. 80 11		300 00	1,955 54	1,542 73	258 34	38	
824 54						39	
816 69	26,167 97	1,911 69	563 74	1,397 05	1,603 46	40	
3,279 63	1,854 17	23,189 30	441 00	383 70	558 65	41	
25,466 38	186,346 55		4,343 04	1,122 74	7,244 90	42	
220,272 55	743,119 37	666,845 43	78,751 64	276,911 50	137,773 19	43	
219,637 62	241,775 76	497,007 53	73,578 49	170,038 85	53,499 65	44	
15,206 32	9,882 95		5,634 79	42,122 20	12,902 79	45	
234,843 94	251,658 71	497,007 53	79,213 28	212,161 05	66,402 44	46	

**Compris sous frais généraux.

TABLE 7—Summary of Operating Expenses for
TABLEAU 7—Résumé des frais d'exploitation pour

Number—Numéro	Name of Railway — Nom du chemin de fer	Transportation Expenses— Dépenses des Transport		
		Damage to Live Stock on Right of Way — Dommages au bétail passant sur la voie	Loss and Damage— Freight — Pertes et dommages —Marchan- dises	Loss and Damage— Baggage — Pertes et dommages —Bagages
		\$ cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay.....	15 00	237 04	18 00
1a	Algoma Eastern.....		114 36	
2	Alma and Jonquiére.....		Cr. 48	
3	Brandon, Saskatchewan and Hudson Bay.....	367 00		
4	British Yukon.....		104 00	3 20
5	Canada and Gulf Terminal.....	75 00	132 99	
6	Canada Southern.....	425 00	61,741 55	152 58
7	Canadian National.....	35,432 09	434,823 11	2,214 06
8	Eastern Lines.....	6,915 81	66,344 36	428 88
9	Total.....	42,347 90	501,167 47	2,642 94
10	Canadian Pacific.....	25,427 98	395,799 42	6,973 68
11	Central Vermont.....		472 18	12 72
12	Crow's Nest Southern.....			
13	Cumberland.....		29 76	
14	Dominion Atlantic.....	570 63	2,851 03	144 84
15	Eastern British Columbia.....		95	
16	Esquimalt and Nanaimo.....	367 68	1,115 24	
17	Essex Terminal.....		622 17	
17a	Fredericton and Grand Lake Coal and Railway Co.....		9 52	
18	Greater Winnipeg Water District.....			
19	Maine Central.....		200 14	
20	Maritime Coal, Railway and Power Company.....		19 33	
21	Midland Railway of Manitoba.....	533 64	1,055 87	Cr. 2 69
22	Montreal and Atlantic.....	153 85	2,846 87	
23	Morrissey, Fernie and Michel.....			
24	Napierville Junction.....		429 79	63 13
25	Nelson and Fort Sheppard.....	224 00		
26	New Brunswick Coal and Railway Company.....		4 79	
27	Nipissing Central.....	50 00	122 54	
28	Northern Alberta.....	409 05	2,764 88	
29	Ottawa and New York.....	214 71	129 80	
30	Pacific Great Eastern.....	207 57	153 30	4 75
31	Pere Marquette.....	912 45	21,865 06	
32	Quebec Central.....	147 00	892 03	10 00
33	Quebec Railway, Light and Power Company.....	65 00	329 73	
34	Roberval and Saguenay.....		204 44	
35	St. Lawrence and Adirondack.....	96 16	839 47	
36	Sydney and Louisburg.....	360 68	1,586 51	
37	Temiscouata.....	9 50	63 87	3 50
38	Temiskaming and Northern Ontario.....	13 44	4,180 54	5 27
39	Thousand Islands.....		25 40	
40	Toronto, Hamilton and Buffalo.....	25 00	953 85	7 03
41	Vancouver, Victoria and Eastern.....	661 80	86	8 50
42	Wabash (in Canada).....	192 85	91,807 84	27 46
43	Total.....	73,872 89	1,094,874 11	10,074 91
44	Canadian National (Can. and U.S.).....	36,708 81	547,209 08	2,691 30
45	Eastern Lines.....	6,915 81	66,344 36	428 88
46	Total.....	43,714 62	613,553 44	3,120 18

the year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

Rail Line—Concluded par rail—fin		Transportation—Water Line Transports par eau				Number— Numéro
Injuries to Persons Blessures causées	Total Transportation Expenses —Rail Line Total des dépenses des transports par rail	Operation of Vessels Exploitation de navires	Operation of Terminals Exploitation de terminus	Incidental Expenses Dépenses incidentes	Total Transportation Expenses— Water Line Total des dépenses des transports par eau	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
4,538 55	458,607 69	106,506 04			106,506 04	1
12 50	63,584 46					1a
	27,736 82					2
43 45	63,800 68					3
	40,723 07					4
	38,001 69					5
26,529 89	4,121,834 83					6
492,867 04	68,346,366 75					7
94,575 67	13,867,489 44					8
587,442 71	82,213,856 19					9
387,869 02	56,322,938 65	624,880 69	65,973 79	51,520 58	742,375 06	10
168 43	100,249 10					11
1 00	31,340 70					12
	69,819 89					13
3,648 85	820,658 00	10,596 75	1,451 62	1,113 25	13,161 62	14
	36,884 39					15
Cr. 851 87	362,151 86					16
144 30	76,647 81					17
147 13	17,672 77					17a
	31,804 14					18
	8,907 21					19
	34,493 14					20
39 91	198,096 95					21
5,769 00	798,167 08					22
	38,225 63					23
20 06	154,175 00					24
	39,982 56					25
138 59	10,396 84					26
456 23	125,483 97					27
8,360 05	734,965 55					28
439 01	128,404 63					29
	185,610 99					30
7,179 49	1,165,801 22					31
348 03	938,509 49					32
1,528 65	198,880 48					33
	82,061 36					34
2,657 10	418,065 55					35
227 48	471,929 36					36
	79,038 11					37
11,452 17	1,587,144 19					38
49 84	30,397 98					39
11,399 92	771,745 33					40
852 01	234,831 66					41
Cr. 106 82	2,273,113 11					42
1,060,534 68	155,606,740 13	741,983 48	67,425 41	52,633 83	882,042 72	43
670,408 22	81,984,650 76					44
94,575 67	13,867,489 44					45
764,983 89	95,852,140 20					46

TABLE 7—Summary of Operating Expenses for
TABLEAU 7—Résumé des frais d'exploitation pour

Number—Numéro	Name of Railway Nom du chemin de fer	Miscellaneous Operations Exploitations diverses			
		Dining and Buffet Service Service des wagons-restaurants	Hotels and Restaurants Hôtels et restaurants	Grain Elevators Élévateurs à grains	Stockyards Parcs à bestiaux
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay.....				
1a	Algoma Eastern.....				
2	Alma and Jonquière.....				
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....				
5	Canada and Gulf Terminal.....				
6	Canada Southern.....	368,418 98			25 69
7	Canadian National.....	1,251,994 79		33,747 55	
8	Eastern Lines.....	287,900 24	5,205 97	22,192 93	
9	Total.....	1,539,895 03	5,205 97	55,940 48	
10	Canadian Pacific.....	1,650,376 91	197,844 58	110,602 02	
11	Central Vermont.....				
12	Crow's Nest Southern.....				
13	Cumberland.....				
14	Dominion Atlantic.....	13,300 98	39,401 08		
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....				
17	Essex Terminal.....				
17a	Fredericton and Grand Lake Coal and Railway Co.....				
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal, Railway and Power Company.....				
21	Midland Railway of Manitoba.....	6,601 57			
22	Montreal and Atlantic.....				
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....				
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Company.....				
27	Nipissing Central.....				
28	Northern Alberta.....	19,465 00			
29	Ottawa and New York.....				
30	Pacific Great Eastern.....				
31	Pere Marquette.....				
32	Quebec Central.....	16,062 66			
33	Quebec Railway, Light and Power Company.....				
34	Roberval and Saguenay.....				
35	St. Lawrence and Adirondack.....				
36	Sydney and Louisburg.....				
37	Temiscouata.....				
38	Temiskaming and Northern Ontario.....	23,529 10	52,373 71		
39	Thousand Islands.....				
40	Toronto, Hamilton and Buffalo.....	28,041 83			
41	Vancouver, Victoria and Eastern.....	6,376 42			
42	Wabash (in Canada).....	8,061 11			
43	Total.....	3,680,129 59	294,915 34	166,542 50	25 69
44	Canadian National (Can. and U.S.).....	1,453,323 16		33,747 55	
45	Eastern Lines.....	287,900 24	5,205 97	22,192 93	
46	Total.....	1,741,223 40	5,205 97	55,940 48	

the year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

Miscellaneous Operations—Concluded Exploitations diverses—fin			General Expenses Frais généraux			Number—Numéro
Producing Power Sold Production de la force motrice vendue	Other Miscellaneous Operations Autres exploitations diverses	Total Miscellaneous Operations Total des exploitations diverses	Salaries and Expenses of General Officers Appoint. et dépenses des hauts fonctionnaires	Salaries and Expenses of Clerks and Attendants Appoint. et dépenses des employés subalternes	General Office Supplies and Expenses Fournitures et frais généraux	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
	4,085 24	4,085 24	35,864 32	15,324 21	3,540 03	1
			1,659 77	3,548 06	73 07	1a
			7,075 42			2
				48 58		3
			4,601 89	3,624 52	626 35	4
			7,245 54		3,390 45	5
		368,444 67	52,087 06	317,800 12	14,345 22	6
	29,761 41	1,315,503 75	663,269 53	2,511,662 02	299,618 60	7
		315,299 14	150,608 42	528,031 85	64,169 85	8
	29,761 41	1,630,802 89	813,877 95	3,039,693 87	363,788 45	9
		1,958,823 51	415,164 57	1,742,320 95	148,654 02	10
			1,529 11	4,193 77	256 26	11
	197 64	197 64		20 24		12
			2,012 82		3,227 76	13
		52,792 06	23,370 31	49,750 53	3,511 54	14
			4,520 45	240 00	77 00	15
			1,814 55	1,502 91	51 32	16
			4,620 00	1,254 61	1,262 53	17
			1,199 55	1,163 09	42 67	17a
			3,100 00			18
			183 85	493 57	30 82	19
			3,071 63	2,535 81	645 35	20
		6,601 57	1,733 23	6,238 71	363 95	21
				62,783 51		22
			5,386 80	749 10		23
			16,559 05	26,263 73		24
	631 28	631 28		133 78		25
			1,123 90	1,163 08		26
			80 90			27
993 11		20,458 11	15,723 47	29,465 85	4,009 98	28
			2,544 00	12,084 00	1,176 00	29
			7,128 08	7,710 44	2,213 84	30
			19,417 28	114,166 63	13,650 26	31
	2,959 07	19,021 73	31,235 38	54,336 22	10,749 13	32
			4,957 00	16,551 78	1,386 99	33
			914 65	11,045 62	2,266 06	34
			5,170 44	24,539 05	2,390 29	35
			9,520 00		21,654 52	36
			11,777 14	5,603 35	1,264 68	37
	96,396 21	172,299 02	63,133 33	111,010 12	3,684 55	38
			1,449 75	929 50	264 81	39
		28,041 83	51,425 40	32,210 01	3,652 66	40
	5,962 00	12,338 42		714 59		41
		8,061 11	38,283 74	212,933 41	19,898 47	42
993 11	139,992 85	4,282,599 08	1,670,562 33	5,914,147 32	632,149 03	43
19,498 31	29,761 41	1,536,330 43	834,775 60	3,315,044 01	408,150 97	44
		315,299 14	150,608 42	528,031 85	64,169 85	45
19,498 31	29,761 41	1,851,629 57	985,384 02	3,843,075 86	472,320 82	46

TABLE 7—Summary of Operating Expenses for
TABLEAU 7—Résumé des frais d'exploitation pour

Number—Numéro	Name of Railway — Nom du chemin de fer	General Expenses—Continued — Frais généraux—suite			
		Law Expenses — Frais de justice	Insurance — Assurance	Relief Department — Division des secours	Pensions — Pensions
		\$ cts.	\$ cts.	\$ cts.	\$ cts.
1	Algoma Central and Hudson Bay.....	5,826 10	81 06	1,162 50	
1a	Algoma Eastern.....	209 97			
2	Alma and Jonquiere.....		1,011 42		
3	Brandon, Saskatchewan and Hudson Bay.....	1,224 72	3 84		
4	British Yukon.....	88 00	1,217 20		
5	Canada and Gulf Terminal.....	368 00	2,929 83		
6	Canada Southern.....	47,199 86	137 42		90,733 89
7	Canadian National.....	336,699 48	308 92	15,500 00	1,173,620 49
8	Eastern Lines.....	71,281 94	84 00	12,000 00	742,737 92
9	Total.....	407,981 42	392 92	27,500 00	2,216,358 41
10	Canadian Pacific.....	254,809 20	405,038 07		
11	Central Vermont.....	337 33	7 24		903 26
12	Crow's Nest Southern.....	980 54			
13	Cumberland.....		457 56	154 50	1,709 00
14	Dominion Atlantic.....	1,224 02	641 45		2,453 23
15	Eastern British Columbia.....	93 26			
16	Esquimalt and Nanaimo.....		3,408 72		
17	Essex Terminal.....		294 50	200 00	437 31
17a	Fredericton & Grand Lake Coal & Railway Company.....		65 88		
18	Greater Winnipeg Water District.....				
19	Maine Central.....	69 06			
20	Maritime Coal Railway and Power Company.....	85 16	2,399 25	370 57	
21	Midland Railway of Manitoba.....	3,089 43	23 57		4,526 96
22	Montreal and Atlantic.....	292 85	3,599 72		
23	Morrissey, Fernie and Michel.....		1,099 36	2,062 45	
24	Napierville Junction.....	6,076 00	12 50		
25	Nelson and Fort Sheppard.....	1,196 47			
26	New Brunswick Coal and Railway Company.....	2 20	207 00		
27	Nipissing Central.....	93 90			
28	Northern Alberta.....	2,277 72	128 18		
29	Ottawa and New York.....	1,632 00			478 25
30	Pacific Great Eastern.....	51 85	364 67		
31	Pere Marquette.....	19,095 48	121 76		10,842 35
32	Quebec Central.....	4,956 58	298 08		25,887 95
33	Quebec Railway Light and Power Company.....	2,400 00	6,017 64		
34	Roberval and Saguenay.....	435 55	284 33		
35	St. Lawrence and Adirondack.....	3,323 87			
36	Sydney and Louisburg.....	57 95	1,570 23	1,116 63	1,665 96
37	Temiscouata.....	10 70	2,163 83		
38	Temiskaming and Northern Ontario.....	4,852 75	46 00		12,000 00
39	Thousand Islands.....		498 79		928 74
40	Toronto, Hamilton and Buffalo.....	548 05	88 07		2,552 95
41	Vancouver, Victoria and Eastern.....	5,679 50			
42	Wabash (in Canada).....	21,894 52	396 63		861 69
43	Total.....	798,458 01	435,006 72	32,566 65	2,372,339 95
44	Canadian National (Can. and U.S.).....	474,757 55	799 50	15,500 00	1,760,154 08
45	Eastern Lines.....	71,281 94	84 00	12,000 00	742,737 92
46	Total.....	546,039 49	883 50	27,500 00	2,502,892 00

the year ended December 31, 1931—Continued

l'année terminée le 31 décembre 1931—suite

General Expenses—Concluded					Transportation for Investment— Cr.— Transport pour placement— Cr.	Number— Numéro
Frais généraux—fin						
Stationery and Printing — Papeterie et impression	Other Expenses — Autres dépenses	General Joint Facilities— Dr.— Facilités communes en général—Dr.	General Joint Facilities— Cr.— Facilités communes en général—Cr.	Total General Expenses — Total des frais généraux		
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1,733 15	18,865 66			82,397 03		1
162 65	369 75			6,023 27		1a
	Cr. 575 02			7,511 82		2
	8 25			1,285 39	190 91	3
231 34	966 46			11,355 76		4
79 82				14,013 64		5
14,031 50	5,672 98			542,008 05	734 84	6
98,249 47	287,633 92	30,640 39	10,152 40	5,707,050 42	843,531 08	7
20,956 14	66,555 55			1,656,425 67	47,170 52	8
119,205 61	354,189 47	30,640 39	10,152 40	7,363,476 09	890,701 60	9
132,242 47	489,763 59	19,480 33		3,607,473 20	705,837 64	10
248 02	305 85			7,780 84	9 54	11
	2,869 29			1,000 78	12 94	12
3,141 84	3,417 18			10,430 93		13
56 15				87,510 10		14
294 80	769 25			4,986 86		15
73 34	516 52			7,841 55		16
				8,658 81		17
15 53	109 16			2,595 88		17a
				3,100 00		18
35 75	65 04			878 09		19
809 66	1,100 92			11,018 35		20
377 77	419 94	2,404 86		19,178 42		21
25 00	674 95			67,376 03		22
202 75	71 75	7,247 80		16,820 01		23
189 55	1,084 61			50,179 44		24
				1,330 25		25
6 21				2,502 39		26
75 40				250 20	69 55	27
1,542 44	968 46			54,116 10	20,389 51	28
732 00	980 91			19,627 16	24 59	29
772 40	1,849 24			20,090 52	16,672 58	30
8,239 88	12,296 94	14 30		197,844 88	915 74	31
1,975 48	10,507 74			139,946 56		32
602 08	16,185 78			48,101 27		33
211 67	352 33	1 75		15,511 96		34
1,477 28	1,961 55			38,862 48	122 47	35
	12,982 89			48,568 18		36
348 02	4,905 56	540 00		26,613 28		37
5,116 71	13,890 89		624 17	213,110 18	67,424 13	38
90 96	71 00			4,233 55		39
2,547 83	7,444 60			100,469 57		40
			1,840 70	4,553 39	1,029 68	41
7,768 88	5,839 42	6,736 97		314,613 73	147 75	42
304,663 94	970,902 91	67,066 40	12,617 27	13,185,245 99	1,713,283 47	43
134,902 61	434,825 54	40,026 97	10,152 40	7,408,784 43	941,393 92	44
20,956 14	66,555 55			1,656,425 67	47,170 52	45
155,858 75	501,381 09	40,026 97	10,152 40	9,065,210 10	988,564 44	46

TABLE 7—Summary of Operating Expenses for
TABLEAU 7—Résumé des frais d'exploitation pour

Number—Numéro	Name of Railway — Nom du chemin de fer	Recapitulation of Expenses — Récapitulation des dépenses					
		Maintenance of Way and Structures — Entretien des voies et ouvrages		Maintenance of Equipment — Entretien du matériel		Traffic — Trafic	
		\$	cts.	\$	cts.	\$	cts.
1	Algoma Central and Hudson Bay	397,605	13	235,811	08	16,704	50
1a	Algoma Eastern	58,372	16	18,940	47	606	67
2	Alma and Jonquière	9,284	53	5,407	54	2,035	25
3	Brandon, Saskatchewan and Hudson Bay	28,089	74	5,026	96		
4	British Yukon	41,148	41	12,324	42	10,383	26
5	Canada and Gulf Terminal	18,864	31	7,692	94	1,200	32
6	Canada Southern	1,510,259	55	3,422,794	64	431,705	02
7	Canadian National	29,752,661	63	32,131,166	42	5,638,927	70
8	Eastern Lines	7,460,037	57	5,486,924	51	885,981	15
9	Total	37,212,699	20	37,618,090	93	6,524,908	85
10	Canadian Pacific	21,161,119	26	19,734,443	39	9,871,592	00
11	Central Vermont	45,701	92	42,914	10	5,836	89
12	Crow's Nest Southern	22,615	33	5,922	43		
13	Cumberland	30,301	55	18,173	39	12	15
14	Dominion Atlantic	421,279	04	205,847	57	59,926	17
15	Eastern British Columbia	16,687	81	22,314	12	13	55
16	Esquimalt and Nanaimo	176,098	72	98,663	68	101	54
17	Essex Terminal	31,117	62	25,476	18	4,359	56
17a	Fredericton & Grand Lake Coal & Railway Co.	15,572	74	1,421	66	10	68
18	Greater Winnipeg Water District	43,768	30	21,752	70		
19	Maine Central	1,756	84	2,273	16	481	06
20	Maritime Coal, Railway and Power Company	23,171	93	8,166	59		
21	Midland Railway of Manitoba	67,635	44	27,179	76	11,424	62
22	Montreal and Atlantic	279,743	82	210,742	41		
23	Morrissey, Fernie and Michel	8,872	78	8,881	27		
24	Napierville Junction	65,369	22	45,450	46	11,000	05
25	Nelson and Fort Sheppard	27,657	02	6,180	88		
26	New Brunswick Coal and Railway Company	21,482	34	1,009	98	13	48
27	Nipissing Central	66,127	98	2,580	22	96	19
28	Northern Alberta	512,944	87	185,245	77	25,469	69
29	Ottawa and New York	76,222	89	35,818	55	4,531	20
30	Pacific Great Eastern	218,097	29	74,331	46	7,466	89
31	Pere Marquette	611,956	73	265,053	48	146,531	69
32	Quebec Central	344,572	07	242,544	21	45,478	70
33	Quebec Railway Light and Power Company	71,417	98	69,327	86	9,919	16
34	Roberval and Saguenay	44,832	35	39,525	53	1,454	00
35	St. Lawrence and Adirondack	105,909	68	105,889	01	9,104	66
36	Sydney and Louisburg	144,753	78	191,102	32	1,813	07
37	Temiscouata	58,386	31	33,681	00	5,795	72
38	Temiskaming and Northern Ontario	840,689	60	752,845	65	28,035	28
39	Thousand Islands	4,761	74	440	30	185	90
40	Toronto, Hamilton and Buffalo	345,504	32	481,235	85	57,815	79
41	Vancouver, Victoria and Eastern	153,892	83	33,628	93		
42	Wabash (in Canada)	773,179	74	806,825	68	263,639	17
43	Total	66,109,521	27	65,132,978	53	17,559,743	63
44	Canadian National (Can. and U.S.)	34,796,190	98	38,259,945	61	6,643,500	18
45	Eastern Lines	7,460,037	57	5,486,924	51	885,981	15
46	Total	42,256,228	55	43,746,870	12	7,529,481	33

the year ended December 31, 1931—*Concluded*

l'année terminée le 31 décembre 1931—*fin*

Recapitulation of Expenses— <i>Concluded</i>						Number— <i>Numéro</i>
Récapitulation des dépenses— <i>fin</i>						
Transportation— Rail Line — Transports par rail	Transportation— Water Line — Transports par eau	Miscellaneous Operations — Exploitations diverses	General Expenses — Frais généraux	Transportation for Investment, Cr. — Transport pour placement Cr.	Total Operating Expenses — Total des frais d'exploitation	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
458,607 69	106,506 04	4,085 24	82,397 03		1,301,716 71	1
63,584 46			6,023 27		147,527 03	1a
27,736 82			7,511 82		51,975 96	2
63,800 68			1,285 39	190 91	98,011 86	3
40,723 07			11,355 70		115,934 92	4
38,001 69			14,013 64		79,772 90	5
4,124,834 83		368,444 67	542,008 05	734 84	10,396,311 92	6
68,346,366 75		1,315,503 75	5,707,050 42	843,531 08	142,048,145 59	7
13,867,489 44		315,299 14	1,656,425 67	47,170 52	29,624,986 96	8
82,213,856 19		1,630,802 89	7,363,476 09	890,701 60	171,673,132 55	9
56,322,938 65	742,375 06	1,958,823 51	3,607,473 20	705,837 64	112,692,927 43	10
100,249 10			7,780 84	9 54	202,473 31	11
31,340 70		197 64	1,000 78	12 94	61,063 94	12
69,819 89			10,430 93		128,737 91	13
820,658 00	13,161 62	52,792 06	87,510 10		1,661,174 56	14
36,884 39			4,986 86		80,886 73	15
362,151 86			7,841 55		644,857 35	16
76,647 81			8,658 81		146,259 98	17
17,672 77			2,595 88		37,273 73	17a
31,804 14			3,100 00		100,425 14	18
8,907 21			878 09		14,296 36	19
34,493 14			11,018 35		76,850 01	20
198,096 95		6,601 57	19,178 42		330,116 76	21
798,167 08			67,376 03		1,356,029 34	22
38,225 63			16,820 01		72,799 69	23
154,175 00			50,179 44		326,264 17	24
39,982 56		631 28	1,330 25		75,781 99	25
10,396 84			2,502 39		35,405 03	26
125,483 07			250 20	69 55	194,469 01	27
734,965 55		20,458 11	54,116 10	29,389 51	1,503,810 58	28
128,404 63			19,627 16	24 59	264,579 84	29
185,610 99			20,090 52	16,672 58	488,924 57	30
1,165,801 22			197,844 88	915 74	2,386,272 26	31
938,509 49		19,021 73	139,946 56		1,730,072 76	32
198,880 48			48,101 27		397,646 75	33
82,061 36			15,511 96		183,386 10	34
418,065 55			38,862 48	122 47	677,708 31	35
471,929 36			48,568 18		858,166 71	36
79,038 11			26,613 28		203,514 42	37
1,587,144 19		172,299 02	213,110 18	67,424 13	3,526,699 79	38
30,397 98			4,233 53		40,019 47	39
771,745 33		28,041 83	100,469 57		1,784,809 69	40
234,831 66		12,338 42	4,553 39	1,029 68	438,215 55	41
2,273,113 11		8,061 11	314,613 73	147 75	4,439,284 79	42
155,606,740 13	862,042 72	4,282,599 08	13,185,245 99	1,713,283 47	321,025,587 88	43
81,984,650 76		1,536,330 43	7,408,784 43	941,393 92	169,688,008 47	44
13,867,489 44		315,299 14	1,656,425 67	47,170 52	29,624,986 96	45
95,852,140 20		1,851,629 57	9,065,210 10	988,564 44	199,312,995 43	46

TABLE 8—Income Account for the
TABLEAU 8—Compte du revenu pour l'année

Number—Numéro	Name of Railway — Nom du chemin de fer	Net Operating Revenue
		Revenu net de l'exploitation
		\$ cts.
1	Algoma Central and Hudson Bay.....	
1a	Algoma Eastern.....	161,543 27
2	Alma and Jonquiere.....	11,181 05
3	Brandon, Saskatchewan and Hudson Bay.....	
4	British Yukon.....	33,166 33
5	Canada and Gulf Terminal.....	2,417 02
6	Canada Southern.....	3,757,280 06
7	Canadian National.....	6,395,875 96
8	Eastern Lines.....	
9	Total.....	2,313 00
10	Canadian Pacific.....	29,306,432 36
11	Central Vermont.....	
12	Crow's Nest Southern.....	
13	Cumberland.....	42,442 63
14	Dominion Atlantic.....	
15	Eastern British Columbia.....	14,066 49
16	Esquimalt and Nanaimo.....	253,167 77
17	Essex Terminal.....	65,528 48
17a	Fredericton and Grand Lake Coal and Railway Co.....	20,397 36
18	Greater Winnipeg Water District.....	
19	Maine Central.....	413 37
20	Maritime Coal Railway and Power Company.....	31,675 56
21	Midland Railway of Manitoba.....	
22	Montreal and Atlantic.....	
23	Morrissey, Fernie and Michel.....	
24	Napierville Junction.....	173,644 26
25	Nelson and Fort Sheppard.....	
26	New Brunswick Coal and Railway Company.....	
27	Nipissing Central.....	28,671 24
28	Northern Alberta.....	359,206 40
29	Ottawa and New York.....	
30	Pacific Great Eastern.....	
31	Pere Marquette.....	1,245,244 42
32	Quebec Central.....	
33	Quebec Railway Light and Power Company.....	22,141 40
34	Roberval and Saguenay.....	4,984 90
35	St. Lawrence and Adirondack.....	82,258 27
36	Sydney and Louisburg.....	262,887 08
37	Temiscouata.....	
38	Temiskaming and Northern Ontario.....	1,419,095 33
39	Thousand Islands.....	1,332 80
40	Toronto, Hamilton and Buffalo.....	509,949 69
41	Vancouver, Victoria and Eastern.....	
42	Wabash (in Canada).....	374,021 44
43	Total.....	37,523,794 46
44	Canadian National (Can. and U.S.).....	7,585,729 53
45	Eastern Lines.....	
46	Total.....	1,192,166 57

Year ended December 31, 1931

terminée le 31 décembre 1931

I—Operating Income—Gains d'exploitation						Number—Numéro	
Net Operating Deficit	Railway Tax Accruals	Uncollectable Railway Revenues	Net Operating Income	Net Operating Loss			
Déficit net de l'exploitation	Ensemble des taxes et impôts	Revenus irrécouvrables	Gains nets de l'exploitation	Pertes nettes de l'exploitation			
\$	cts.	\$	cts.	\$	cts.		
59,517	85	45,081	96			104,599 81	1
		1,056	10				1a
		435	47			160,487 17	2
60,016	91	885	49			10,745 58	3
		8,725	87			60,902 40	4
		1,651	46			24,440 46	5
		576,031	51	541 68		765 56	6
		3,712,670	83	35,994 44		3,180,706 87	7
6,393,562	96	308,623	16	2,527 82		2,647,210 69	8
		4,021,293	90	38,522 26		6,704,713 94	9
		3,961,848	59			4,057,503 25	10
20,189	31	1,149	01	11 10		25,344,583 77	11
34,032	29	8,245	20			21,349 42	12
		3,000	00			42,277 49	13
62,021	41	20,077	09			39,442 63	14
		3,009	70			82,098 50	15
		70,611	06			11,056 79	16
		20,965	78			182,556 71	17
		1,569	02			44,562 70	17a
10,746	81					18,828 34	18
		696	62			10,746 81	19
		1,562	40			283 25	20
84,141	73	31,772	76			30,113 16	21
59,367	85	24,512	15			115,914 49	22
9,878	65	111	62			83,880 00	23
		15,281	86			9,990 27	24
35,596	13	12,664	62			158,362 40	25
7,630	55					48,260 75	26
		5,496	29			7,630 55	27
		41,434	45	318 47		23,174 95	28
93,445	65	13,153	34			317,453 48	29
65,779	84					106,598 99	30
		Cr. 51,089	28	153 32		65,779 84	31
2,940	37	44,681	65			1,296,180 38	32
		14,175	45			47,622 02	33
		4,414	12			7,965 95	34
		3,083	81			570 78	35
		5,054	63			79,174 46	36
6,359	77	6,590	77			257,832 45	37
						1,419,095 33	38
		510	49			822 31	39
		112,628	73	271 01		397,049 95	40
50,002	40	131,569	97			181,572 37	41
		586	82			373,434 62	42
		9,164,530	57	39,817 84		28,319,446 05	43
		5,465,451	06	41,984 14		2,078,294 33	44
6,393,562	96	308,623	16	2,527 82		6,704,713 94	45
		5,774,074	22	44,511 96		4,626,419 61	46

TABLE 8—Income Account for the
TABLEAU 8—Compte du revenu pour l'année

Number—Numéro	Name of Railway — Nom du chemin de fer	Outside Operations— <i>Concluded</i>					
		Revenue from Outside Operations		Expenses for Outside Operations		Net Revenue from Outside Operations	
		Revenu provenant d'opérations extérieures		Dépenses causées par les opérations extérieures		Revenu net des opérations extérieures	
		\$	cts.	\$	cts.	\$	cts.
1	Algoma Central and Hudson Bay.....						
1a	Algoma Eastern.....						
2	Alma and Jonquiere.....						
3	Brandon, Saskatchewan and Hudson Bay.....						
4	British Yukon.....						
5	Canada and Gulf Terminal.....						
6	Canada Southern.....						
7	Canadian National.....	2,485,433	26	2,581,334	78		
8	Eastern Lines.....	466,196	99	446,955	24	19,241	75
9	Total.....	2,951,630	25	3,028,290	02		
10	Canadian Pacific.....	12,760,875	33	10,722,210	63	2,038,664	70
11	Central Vermont.....						
12	Crow's Nest Southern.....						
13	Cumberland.....						
14	Dominion Atlantic.....						
15	Eastern British Columbia.....						
16	Esquimalt and Nanaimo.....						
17	Essex Terminal.....						
17a	Fredericton and Grand Lake Coal and Rly Co.....						
18	Greater Winnipeg Water District.....						
19	Maine Central.....						
20	Maritime Coal Railway and Power Company.....	228,376	92	235,337	64		
21	Midland Railway of Manitoba.....						
22	Montreal and Atlantic.....						
23	Morrissey, Fernie and Michel.....						
24	Napierville Junction.....						
25	Nelson and Fort Sheppard.....						
26	New Brunswick Coal and Railway Company.....						
27	Nipissing Central.....						
28	Northern Alberta.....	1,217	71	848	74	368	97
29	Ottawa and New York.....						
30	Pacific Great Eastern.....	10,846	10	7,903	95	2,942	15
31	Pere Marquette.....						
32	Quebec Central.....						
33	Quebec Railway Light and Power Company.....						
34	Roberval and Saguenay.....						
35	St. Lawrence and Adirondack.....						
36	Sydney and Louisburg.....						
37	Temiscouata.....						
38	Temiskaming and Northern Ontario.....						
39	Thousand Islands.....						
40	Toronto, Hamilton and Buffalo.....						
41	Vancouver, Victoria and Eastern.....						
42	Wabash (in Canada).....						
43	Total.....	15,952,946	31	13,994,590	98	1,958,355	33
44	Canadian National (Can. and U.S.).....	2,485,433	26	2,581,334	78		
45	Eastern Lines.....	466,196	99	446,955	24	19,241	75
46	Total.....	2,951,630	25	3,028,290	02		

Year ended December 31, 1931—Continued

terminée le 31 décembre 1931—suite

Opérations extérieures—fin						Number— Numéro
Net Deficit from Outside Operations	Taxes on Outside Operations	Net Income from Outside Operations	Net Loss from Outside Operations	Total Operating Income	Total Operating Loss	
Déficit net des opérations extérieures	Taxes frappant les opérations extérieures	Gains nets sur opérations extérieures	Pertes nettes sur opérations extérieures	Revenu total dérivant de l'exploitation	Pertes totales sur l'exploitation	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
					104,599 81	1
				160,487 17		1a
				10,745 58		2
					60,902 40	3
				24,440 46		4
				765 56		5
95,901 52	102,863 58		198,765 10	3,180,706 87		6
	13,786 76	5,454 99		2,448,445 59		7
					6,699,258 95	8
76,659 77	116,650 34		193,310 11		4,250,813 36	9
	556,069 28	1,482,595 42		26,827,179 19		10
					21,349 42	11
					42,277 49	12
				39,442 63		13
					82,098 50	14
				11,056 79		15
				182,556 71		16
				44,562 70		17
				18,828 34		17a
					10,746 81	18
					283 25	19
6,960 72	2,460 84		9,421 56	20,691 60		20
					115,914 49	21
					83,880 00	22
					9,990 27	23
				158,362 40		24
					48,260 75	25
					7,630 55	26
				23,174 95		27
	7,098 74		6,729 77	310,723 71		28
					106,598 99	29
		2,942 15			62,837 69	30
				1,290,180 38		31
					47,622 02	32
				7,965 95		33
				570 78		34
				79,174 46		35
				257,832 45		36
					12,950 54	37
				1,419,095 33		38
				822 31		39
				397,049 95		40
					181,572 37	41
				373,434 62		42
	682,279 20	1,276,076 13		29,595,522 18		43
95,901 52	102,863 58		198,765 10	1,879,529 23		44
	13,786 76	5,454 99			6,699,258 95	45
76,659 77	116,650 34		193,310 11		4,819,729 72	46

TABLE 8—Income Account for the
TABLEAU 8—Compte du revenu pour l'année

Number—Numéro	Name of Railway — Nom du chemin de fer	II—Non-Operating					
		Hire of Freight Cars, Credit Balance		Rent from all other Equipment		Joint Facility Rent Income	
		Loyer de wag. march. Balance créditrice		Loyer de tout autre matériel		Loyer de bâtiments et matériel communs	
		\$	cts.	\$	cts.	\$	cts.
1	Algoma Central and Hudson Bay.....	35,566	13	453	00		
1a	Algoma Eastern.....					1,572	47
2	Alma and Jonquiere.....						
3	Brandon, Saskatchewan and Hudson Bay.....	8,803	28				
4	British Yukon.....						
5	Canada and Gulf Terminal.....					2,000	00
6	Canada Southern.....					266,850	44
7	Canadian National.....	326,241	55	2,153,153	39	1,312,586	76
8	Eastern Lines.....					89,533	11
9	Total.....	326,241	55	1,560,060	47	1,402,119	87
10	Canadian Pacific.....	163,564	90	626,689	38	818,754	12
11	Central Vermont.....	6,597	20	6,357	20	235	60
12	Crow's Nest Southern.....	17,262	67				
13	Cumberland.....						
14	Dominion Atlantic.....					287	48
15	Eastern British Columbia.....						
16	Esquimalt and Nanaimo.....						
17	Essex Terminal.....	11,664	29	168	00	5,055	12
17a	Fredericton and Grand Lake Coal and Rly Co.....						
18	Greater Winnipeg Water District.....			6,085	00		
19	Maine Central.....			114	06		
20	Maritime Coal Railway and Power Company.....						
21	Midland Railway of Manitoba.....			18	44		
22	Montreal and Atlantic.....					1,400	00
23	Morrissey, Fernie and Michel.....						
24	Napierville Junction.....					10	00
25	Nelson and Fort Sheppard.....	12,265	10	458	53		
26	New Brunswick Coal and Railway Company.....						
27	Nipissing Central.....						
28	Northern Alberta.....			17,280	54		
29	Ottawa and New York.....						
30	Pacific Great Eastern.....				28	00	
31	Pere Marquette.....			7,859	37	1,296	01
32	Quebec Central.....	16,776	70				
33	Quebec Railway Light and Power Company.....						
34	Roberval and Saguenay.....			76	11	5	00
35	St. Lawrence and Adirondack.....					1,202	80
36	Sydney and Louisburg.....						
37	Temiscouata.....						
38	Temiskaming and Northern Ontario.....			9,885	16	27,259	59
39	Thousand Islands.....						
40	Toronto, Hamilton and Buffalo.....			39,338	79	78,625	44
41	Vancouver, Victoria and Eastern.....	86,487	85	5,292	58	160,313	63
42	Wabash (in Canada).....						
43	Total.....	685,229	67	2,280,173	63	2,766,987	62
44	Canadian National (Can. and U.S.).....			1,396,780	50	1,480,185	10
45	Eastern Lines.....					89,533	11
46	Total.....			803,687	58	1,569,718	21

Year ended December 31, 1931—Continued

terminée le 31 décembre 1931—suite

Income—Revenus ne dérivant pas de l'exploitation						Number—Numero
Income from Lease of Road Loyer de voies louées	Miscellaneous Rent Income Loyers divers	Other properties Income Loyers d'autres propriétés	Income from Funds and Securities Revenu provenant de fonds et valeurs	Miscellaneous Income Revenus divers		
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.		
	11,613 54				51,071 14	1
	258 00				1,501 38	1a
					341 05	2
	768 55				1 00	3
				15,965 00	1,549 90	4
	552 08				802 10	5
	30,021 29			4,049 33	769 54	6
59,730 60	845,056 19	99,148 60	9,347,254 43	1,188,486 36	866 20	7
23,300 00	86,471 57	3,710 12	204,329 86	866 20		8
83,030 60	931,527 76	102,858 72	8,617,416 17	1,189,352 56		9
			8,840,188 90	629,179 42		10
				2 00		11
	Dr. 229 90	33 70	800 36	1 00		12
						13
				9,659 70		14
						15
						16
				20,408 99		17
						17a
						18
						19
				301 24		20
	40,110 33					21
		284 24				22
			42 18			23
	418 48		452 13	57 58		24
	605 44	2,023 16	559 58	7 00		25
						26
				649 41		27
			8,199 59	1,142,354 99		28
	5,806 69		138 86			29
	3,281 66	3,308 52	253 58	755 27		30
	10,287 03		150,000 00			31
				68,576 52		32
						33
		22 50	325 83	3 37		34
	739 09			220 50		35
						36
	2,362 83					37
				23,856 29		38
	735 02		32 03			39
4,442 80	28,833 06	6,964 26	360,548 90	26,379 22		40
	48,672 46	940 00	1,701 28	99,776 78		41
						42
87,473 40	1,116,575 41	116,435 10	18,000,673 72	3,267,577 95		43
15,712 20	971,153 17	120,938 17	6,721,639 28	1,210,104 13		44
23,300 00	86,471 57	3,710 12	204,329 86	866 20		45
39,012 20	1,057,624 74	124,648 29	5,991,801 02	1,210,970 33		46

TABLE 8—Income Account for the

TABLEAU 8—Compte du revenu pour l'année

Number—Numéro	Name of Railway — Nom du chemin de fer	II—Non-operating Income — Revenus ne dérivant pas de l'exploitation				
		Total Non-Operating Income — Total du revenu ne dérivant pas de l'exploitation		Gross Corporate Income — Revenu brut de la corporation		
		\$	cts.	\$	cts.	
1	Algoma Central and Hudson Bay.....	98,703	81	Dr.	5,896	00
1a	Algoma Eastern.....	3,331	85		163,819	02
2	Alma and Jonquiere.....	341	05		11,086	63
3	Brandon, Saskatchewan and Hudson Bay.....	9,572	83	Dr.	51,329	57
4	British Yukon.....	17,514	90		41,955	36
5	Canada and Gulf Terminal.....	3,354	18		4,119	74
6	Canada Southern.....	301,690	60		3,482,397	47
7	Canadian National.....	15,331,657	88		17,780,103	47
8	Eastern Lines.....	408,210	86	Dr.	6,291,048	09
9	Total.....	14,212,607	70		9,961,794	34
10	Canadian Pacific.....	11,078,376	72		37,905,555	91
11	Central Vermont.....	14,238	06	Dr.	7,111	36
12	Crow's Nest Southern.....	17,033	77	Dr.	25,243	72
13	Cumberland.....				39,442	63
14	Dominion Atlantic.....	9,947	18	Dr.	72,151	32
15	Eastern British Columbia.....				11,056	79
16	Esquimalt and Nanaimo.....				182,556	71
17	Essex Terminal.....	37,296	40		81,859	10
17a	Fredericton and Grand Lake Coal and Railway Company.....				18,828	34
18	Greater Winnipeg Water District.....	6,085	00	Dr.	4,661	81
19	Maine Central.....	114	06	Dr.	169	19
20	Maritime Coal Railway and Power Company.....	301	24		20,992	84
21	Midland Railway of Manitoba.....	40,128	77	Dr.	75,785	72
22	Montreal and Atlantic.....	1,400	00	Dr.	82,480	00
23	Morrissey, Fernie and Michel.....	326	42	Dr.	9,663	85
24	Napierville Junction.....	928	19		159,290	59
25	Nelson and Fort Sheppard.....	15,918	81	Dr.	32,341	94
26	New Brunswick Coal and Railway Company.....			Dr.	7,630	55
27	Nipissing Central.....	649	41		23,824	36
28	Northern Alberta.....	1,167,844	12		1,478,567	83
29	Ottawa and New York.....	5,955	55	Dr.	100,643	44
30	Pacific Great Eastern.....	7,627	03	Dr.	55,210	66
31	Pere Marquette.....	169,442	41		1,465,622	79
32	Quebec Central.....	85,353	22		37,731	20
33	Quebec Railway Light and Power Company.....				7,965	95
34	Roberval and Saguenay.....	432	81		1,003	59
35	St. Lawrence and Adirondack.....	2,162	39		81,336	85
36	Sydney and Louisburg.....				257,832	45
37	Temiscouata.....	2,362	83	Dr.	10,587	71
38	Temiskaming and Northern Ontario.....	61,001	04		1,480,096	37
39	Thousand Islands.....	767	05		1,589	36
40	Toronto, Hamilton and Buffalo.....	545,132	47		942,182	42
41	Vancouver, Victoria and Eastern.....	403,184	63		221,612	26
42	Wabash (in Canada).....				373,434	62
43	Total.....	28,321,126	50		57,916,648	68
44	Canadian National (Can. and U.S.).....	11,916,512	55		13,796,041	78
45	Eastern Lines.....	408,210	86	Dr.	6,291,048	09
46	Total.....	10,797,462	37		5,977,732	65

Year ended December 31, 1931—Continued

terminée le 31 décembre 1931—suite

III—Non-Operating Expenses—Dépenses autres que celles de l'exploitation							Number—Numéro	
Hire of Freight Cars Debit Balance	Rent of all other Equipment	Joint Facilities Rents	Rent for Leased Roads	Miscellaneous Rents	Miscellaneous Tax Accruals			
Location de wagons de march. Balance débitrice	Location de tout autre matériel	Location de bâtiments et matériel communs	Location de voies ferrées	Locations diverses	Taxes diverses			
\$	cts.	\$	cts.	\$	cts.	\$	cts.	
			2,690 04	149,781 40	123 30			1
8,430 83	43 50		925 44		22,501 00			1a
2,240 53								2
	10,625 45							3
								4
								5
821,904 95	261,238 35		43,374 73	1,921,503 68	271 00			6
	446,828 79		1,220,483 19	751,449 99	290,382 01	106,751 07		7
319,107 58	593,092 92		88,434 61	2,427 00	60 00			8
319,107 58	446,828 79	1,308,917 80		753,876 99	290,442 01	106,751 07		9
	204,003 69	1,066,716 25		3,661,009 81				10
	13,496 18	875 28				1,604 48		11
	7,302 85	16,326 96						12
6,094 58								13
60,172 47	58,082 48	37,980 61						14
5,177 50								15
30,583 15	11,034 24							16
								17
14,971 90					16,617 04			17a
6,629 00								18
160 22	75 14							19
4,461 00		360 92						20
20,805 79	45,557 41	52,673 85						21
40,197 47	24,638 55	205 51		33,120 00				22
								23
26,942 84	19,491 21	8,656 06			38 86			24
	6,383 69	1,375 00				428 70		25
4,097 10								26
					120 00			27
160 143 64	4 231 86	7,113 61						28
31,545 32	21,854 98	8,862 35			1,047 02			29
3,018 68					656 75	4,362 90		30
500,771 58	264,302 32	249,308 13		184,880 60	1,035 00			31
		32,100 00						32
								33
15,693 99		2 00			100 00			34
13,982 72	96,015 26	90,731 03		10,000 00	200 00			35
23,001 99				799 97				36
10,109 71								37
143,824 55	1,336 26	3,910 50						38
96 29	25 70							39
37,074 23	19,220 29	57,039 97			1,046 50			40
	49,121 29	166,405 12			2,000 00			41
		543,992 53						42
2,311,314 61	1,564,909 49	3,701,143 69	6,714,972 45	336,198 48		113,147 15		43
374,273 44	513,050 67	2,009,467 12	1,326,194 76	309,684 03		113,773 73		44
319,107 58	503,092 92	88,434 61	2,427 00	60 00				45
693,381 02	513,050 67	2,097,901 73	1,328,621 76	309,744 03		113,773 73		46

TABLE 8—Income Account for the
TABLEAU 8—Compte du revenu pour l'année

Number—Numéro	Name of Railway — Nom du chemin de fer	III—Non-operating			
		Other Properties Loss — Pertes encourues sur d'autres propriétés		Interest on Funded Debt — Intérêt sur dette consolidée	
		\$	cts.	\$	cts.
1	Algoma Central and Hudson Bay.....			532,385	00
1a	Algoma Eastern.....			55,662	50
2	Alma and Jonquiere.....				
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....			85,990	50
5	Canada and Gulf Terminal.....			57,000	00
6	Canada Southern.....				
7	Canadian National.....	9,032,050	14	86,147,317	87
8	Eastern Lines.....			998,580	76
9	Total.....	9,032,050	14	87,145,898	63
10	Canadian Pacific.....			18,389,354	24
11	Central Vermont.....			26,637	65
12	Crow's Nest Southern.....				
13	Cumberland.....				
14	Dominion Atlantic.....				
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....				
17	Essex Terminal.....			21,000	00
17a	Fredericton and Grand Lake Coal and Railway Company.....				
18	Greater Winnipeg Water District.....				
19	Maine Central.....			2,849	00
20	Maritime Coal Railway and Power Company.....				
21	Midland Railway of Manitoba.....				
22	Montreal and Atlantic.....			52,650	00
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....				
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Company.....				
27	Nipissing Central.....				
28	Northern Alberta.....			1,240,487	50
29	Ottawa and New York.....				
30	Pacific Great Eastern.....			2,820,643	98
31	Pere Marquette.....			315,060	22
32	Quebec Central.....				
33	Quebec Railway Light and Power Company.....				
34	Roberval and Saguenay.....			93,100	00
35	St. Lawrence and Adirondack.....			49,007	55
36	Sydney and Louisburg.....				
37	Temiscouata.....				
38	Temiskaming and Northern Ontario.....			240,000	00
39	Thousand Islands.....				
40	Toronto, Hamilton and Buffalo.....			221,200	00
41	Vancouver, Victoria and Eastern.....				
42	Wabash (in Canada).....				
43	Total.....	9,032,050	14	111,348,926	77
44	Canadian National (Can. and U.S.).....	1,805,340	88	87,232,188	51
45	Eastern Lines.....			998,580	76
46	Total.....	1,805,340	88	88,230,769	27

*Not added into total as it is included in special income account of Canadian Pacific Railway Company.

Year ended December 31, 1931—Continued

terminée le 31 décembre 1931—suite

Expenses—Dépenses autres que celles de l'exploitation						Number— Numéro
Interest on Unfunded Debt	Amortisation of Discout on Funded Debt	Miscellaneous Income Charges	Total Non-operating Expenses	Net Corporate Income	Net Corporate Loss	
Intérêt sur dette flottante	Amortissement d'escompte sur dette consolidée	Charges diverses à prélever sur le revenu	Total des dépenses autres que celles de l'exploitation	Revenu net global	Perte nette globale	
\$	cts.	\$	cts.	\$	cts.	
			684,979 74		690,875 74	1
			87,569 27	76,249 75		1a
			2,249 53	8,837 10		2
		2,728 45	13,353 90		64,683 47	3
			85,990 50		44,035 14	4
8,550 00			65,550 00		61,430 26	5
		1,805 28	3,050,157 99	432,239 48		6
1,321,109 92	838,708 80	1,887,740 00	102,042,821 78		84,262,718 31	7
939,489 97		18,459 93	2,959,652 77		9,250,700 86	8
1,326,431 77	838,708 80	1,906,199 93	103,475,213 51		93,513,419 17	9
			23,321,083 99	14,584,471 92		10
5 59	129 20	7 27	42,755 65		49,807 01	11
			23,629 81		48,873 53	12
			6,094 58	33,348 05		13
			156,235 56		*228,386 88	14
		2,411 89	7,589 39	3,467 40		15
			41,617 39	*140,939 32		16
			21,000 00	60,859 10		17
		1,156 59	32,745 53		13,917 19	17a
			6,629 00		11,290 81	18
			3,084 36		3,253 55	19
3,426 10			8,248 02	12,744 82		20
			119,037 05		194,822 77	21
			150,811 53		233,291 53	22
					9,663 85	23
50			55,129 47	104,161 12		24
			8,187 39		40,529 33	25
			4,097 10		11,727 65	26
			120 00	23,704 36		27
		8,895 38	1,420,871 99	57,695 84		28
			63,309 67		163,953 11	29
	92,672 54	6,728 06	2,928,082 91		2,983,293 57	30
		761 66	1,516,119 51		50,496 72	31
			32,100 00	*5,631 20		32
				7,965 95		33
18 01			108,914 00		107,910 41	34
			259,936 56		178,599 71	35
			23,801 96	234,030 49		36
			10,109 71		20,697 42	37
42,846 75	60,607 80	5,291 28	497,817 14	982,279 23		38
			121 99	1,467 37		39
1,997 02			338,178 01	604,004 41		40
		44,449 01	261,975 42		40,363 16	41
			543,992 53		170,557 91	42
1,383,275 74	992,118 34	1,980,434 80	139,478,491 66		81,480,026 62	43
1,357,650 93	852,966 51	2,164,169 51	98,058,760 09		84,262,718 31	44
939,489 97		18,459 93	2,959,652 77		9,250,700 86	45
1,362,972 78	852,966 51	2,182,629 44	99,491,151 82		93,513,419 17	46

*Non compris dans le total parce qu'il est entré dans le compte du revenu spécial du chemin de fer Canadien Pacifique.

TABLE 8—Income Account for the
TABLEAU 8—Compte du revenu pour l'année

Number— Numéro	Name of Railway Nom du chemin de fer	Disposition of Net Corporate Income—				
		Dividends—Dividendes			Sinking and Reserve Funds — Fonds de réserve et amortisse- ment	
		Common Stock — Actions ordinaires	Preferred Stock — Actions privilégiées	Total Dividends — Total dividendes		
	\$	cts.	\$	cts.	\$	cts.
1	Algoma Central and Hudson Bay.....					5,167 36
1a	Algoma Eastern.....					51,362 94
2	Alma and Jonquiere.....					17,654 49
3	Brandon, Saskatchewan and Hudson Bay.....					
4	British Yukon.....					1,584 22
5	Canada and Gulf Terminal.....					7,113 57
6	Canada Southern.....					11,438 00
7	Canadian National.....					Cr. 1,906 00
8	Eastern Lines.....					
9	Total.....					Cr. 1,906 00
10	Canadian Pacific.....	20,937,500 00		5,252,530 35	26,190,030 35	4,670,713 74
12	Crow's Nest Southern.....					3,956 20
15	Eastern British Columbia.....					16,289 87
17	Essex Terminal.....	28,000 00			28,000 00	251 56
18	Greater Winnipeg Water District.....					
20	Maritime Coal Railway and Power Com- pany.....			21,060 00	21,060 00	11,812 98
21	Midland Railway of Manitoba.....					
22	Montreal and Atlantic.....					57,538 00
24	Napierville Junction.....	684,000 00			684,000 00	
25	Nelson and Fort Sheppard.....					
28	Northern Alberta.....					
29	Ottawa and New York.....					37,523 38
34	Roberval and Saguenay.....					
35	St. Lawrence and Adirondack.....					
38	Temiskaming and Northern Ontario.....					
40	Toronto, Hamilton and Buffalo.....	324,900 00			324,900 00	
41	Vancouver, Victoria and Eastern.....					280,666 13
42	Wubash (in Canada).....					
	Balance—Railways not distributed.....					
43	Total.....	21,974,400 00		5,273,590 35	27,247,990 35	5,171,166 44
44	Canadian National (Can. and U.S.).....					Cr. 1,906 00
45	Eastern Lines.....					
46	Total.....					Cr. 1,906 00

*Includes investments in railways of \$26,954.20.

TABLE 9—Summary of Earnings and Expenses
TABLEAU 9—Résumé des recettes et des dépenses

Number— Numéro		Bridge Tolls Revenue	Sleeping Car Revenue	Parlour and Chair Car Revenue	Switching Revenue
		Revenu des ponts à péage	Revenu des wagons-lits	Revenu des wagons- salons	Revenu des transbord- ments
		\$	\$	\$	\$
1	Detroit River Tunnel Co.....				
2	International Bridge and Tunnel Co.....	32,008 12			29,370 86
3	Pullman Co.....		1,128,982 84	45,394 23	
4	St. John Bridge & Rly. Extension Co.....	23,567 80			
5	Van Buren Bridge Co.....				9,987 40
	Total.....	55,575 92	1,128,982 84	45,394 23	39,358 26

*Includes \$279.00 demurrage revenue.

Year ended December 31, 1931—Concluded

terminée le 31 décembre 1931—fin

Disposition du revenu net global							Number— Numéro
Miscellaneous appropriation of Surplus	Loss on Retired Road and Equipment	Miscellaneous Debits	Total Debits	Total Credits	Surplus for Year	Deficit for Year	
Diverses appropriations du surplus	Pertes sur voies ou outillage hors d'usage	Débits divers	Débit Total	Crédit Total	Surplus pour l'année	Déficit pour l'année	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
		17,212 06	5,167 36			696,043 10	1
			08,375 60	5,743 30	13,417 45		1a
			17,654 49	79 42		8,737 97	2
	1,324 12		1,324 12	71 37		65,936 22	3
		404 63	1,988 85	7,533 74		38,490 25	4
			7,113 57			68,543 83	5
			11,438 00		420,801 48		6
52,317 71	2,355,844 24	3,417,540 03	5,823,795 98	150,009 56		89,936,504 73	7
	95,684 46		95,684 46	7,209 81		9,339,175 51	8
52,317 71	2,451,528 70	3,417,540 03	5,919,480 44	157,219 37		99,275,680 24	9
750,000 00		2,216,705 45	33,827,449 54			19,242,977 62	10
		304 54	301 54	142 74		49,035 33	12
	443 27	1 39	4,400 86	1 43		932 03	15
			44,289 87		16,569 23		17
			251 56			11,542 37	18
		4,638 75	37,511 73	3,579 56		21,187 35	20
		30 75	140 75	142 74		194,820 78	21
			57,538 00			290,829 53	22
	Cr. 104 14		683,805 86	21 18		579,623 56	24
Cr. 935 00	568 05		366 95	Dr. 863 03		41,026 01	25
40 40	12,375 21	58,078 79	70,494 40	12,798 56			28
300 00			300 00			164,253 11	29
		2,559 30	40,082 68	4,934 32		143,058 77	34
				49,007 55		129,592 16	35
850,000 00	44,289 15	94 62	894,383 77	6,714 61	94,610 07		38
		28,290 03	353,190 03	5,532 73	256,347 11		40
		5 83	43,836 90	33,879 18		50,320 88	41
27,479 20	16,351 87		280,666 13			451,224 04	42
					300,516 22	3,142,916 96	
*1,679,312 31	2,526,686 23	5,745,866 77	42,371,022 10	286,538 17		123,564,510 55	43
66,499 60	2,546,711 91	3,974,382 91	6,585,088 48	911,902 06		89,936,504 73	44
	95,684 46		95,684 46	7,209 81		9,339,175 51	45
66,499 66	2,642,396 37	3,974,382 91	6,681,372 94	919,111 87		99,275,680 24	46

*Y compris \$26,954.20 placements en chemin de fer.

for the Year ended December 31, 1931
pour l'année terminée le 31 décembre 1931

Expenditures of Buildings and other Property	Freight Revenue	Passenger Train Revenue	Dining and Buffet Revenue	Total Revenue	Total Operating Expenses	Net Corporate Income	Number— Numéro
Loyers de bâtiments et autres immeubles	Revenu du trafic	Revenu des trains de voyageurs	Réfectoires et buffets	Total du revenu	Total des dépenses d'exploitation	Revenu net de la corporation	
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1,050,000 00				1,050,000 00		240,000 00	1
				*61,657 98	37,243 62	5,787 09	2
			23,811 41	1,198,188 48	906,456 29	262,031 84	3
	85,718 49	8,772 46		118,058 75	11,993 81	79,732 75	4
				9,987 40	4,071 73	4,776 97	5
1,050,000 00	85,718 49	8,772 46	23,811 41	2,437,892 61	959,765 45	592,328 65	

*Comprend \$ 79.00 comme recettes de surestaries.

TABLE 10—Current Assets

TABLEAU 10—Actif et

Number—Numéro	Name of Railway — Nom du chemin de fer	Current Assets—				
		Cash	Demand loans and deposits	Special deposits	Loans and bills receivable	Traffic and car service balances receivable
		En caisse	Prêts à vue et dépôts	Dépôts spéciaux	Prêts et billets à recevoir	Balance active du trafic et du service des wagons
	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
1	Algoma Central and Hudson Bay...	90,254 69		6,649 54		87,198 39
2	Alma and Jonquiere.....	24,498 51				
3	Brundon, Saskatchewan and Hudson Bay.....					
4	British Yukon.....					
5	Canada and Gulf Terminal.....	9,613 04				4,211 71
6	Canada Southern.....	163,081 96		220 00		
7	Canadian National.....	12,338,890 16		6,528,976 02		833,261 21
10	Canadian Pacific.....	21,876,713 69		10 63		1,274,213 32
12	Crow's Nest Southern.....					
15	Eastern British Columbia.....	3,974 35				4,668 36
17	Essex Terminal.....	373,751 83				
20	Maritime Coal, Railway and Power Company.....	12,114 43	5,197 96			
21	Midland Railway of Manitoba.....	23,844 23				
22	Montreal and Atlantic.....					
23	Morrissey, Fernie and Michel.....	112 26				
24	Napierville Junction.....	21,282 94				148,377 09
25	Nelson and Fort Sheppard.....					
28	Northern Alberta.....	216,877 94		2,070 00		162,067 21
29	Ottawa and New York.....					
30	Pacific Great Eastern.....	24,698 19				39 00
34	Roberval and Saguenay.....	41,837 91				35 44
35	St. Lawrence and Adirondack.....					
37	Temiscouata.....	60,798 47				4,982 82
38	Temiskaming and Northern Ontario.....	189,823 96	12,144 67			89,580 46
39	Thousand Islands.....	581 69				212 00
40	Toronto, Hamilton and Buffalo.....	421,585 39		4,022 50	500 00	79,337 28
41	Vancouver, Victoria and Eastern.....				6,037 08	
43	Total.....	35,894,335 64	17,342 63	6,541,948 69	6,537 08	2,688,184 29

and Liabilities

passif courants

Actif courant							Number— Numéro
Net balance receivable from agents and conductors	Miscellaneous accounts receivable	Material and supplies	Interest and dividends receivable	Rents receivable	Other current assets	Total current assets	
Balance nette due par les agents et conducteurs	Créances diverses à recouvrer	Matériel et provisions	Intérêt et dividendes à recouvrer	Loyers à recouvrer	Autre actif courant	Total actif courant	
cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
4,835 41	59,393 17	419,025 96				667,357 16	1
1,454 39	370 91	5,310 80				31,634 61	2
							3
							4
203 44	526 92	808 40				15,363 51	5
			7,813 34	591,737 50		762,852 80	6
4,277,767 12	9,996,477 21	39,961,849 86	822,241 03	53,943 65	880,644 12	75,694,050 38	7
4,746,078 02	8,935,688 91	21,482,561 67	2,311,538 86	1,086,536 87	2,100,000 00	63,813,341 97	10
							12
503 99	37 09	569 23				9,753 02	15
14,783 45	9,739 04	2,924 27			3,488 82	404,688 01	17
							20
287 39	51,440 57	19,851 50				88,604 46	20
	26,961 50	15,053 23				66,146 35	21
							22
	38,814 75	14,766 22				53,693 23	23
131 84	18,248 97	48,023 91	6 29		947 53	237,018 57	24
	93,274 19					93,274 19	25
16,508 56	1,166,978 29	369,936 41	368 05		568 35	1,935,374 81	28
							29
3,112 23	10,291 36	142,060 67			2,667 65	182,869 10	30
5,067 16	738 19	33,711 75			261 76	81,652 21	34
				26,000 00		26,000 00	35
1,225 35	724 03	40,781 37	258 85		288 04	109,058 98	37
26,945 04	275,515 27	636,047 14			11,841 90	1,241,898 44	38
60 73	472 70	2,210 90				3,538 02	39
57,678 23	137,524 20	389,062 65	4,291 66	10,273 45	754,268 73	1,858,544 09	40
						6,037 08	41
9,156,642 35	20,823,217 87	63,584,555 94	3,146,518 08	1,768,491 47	3,754,976 90	147,382,750 94	43

TABLE 10—Current Assets

TABLEAU 10—Actif et

Number—Numéro	Name of Railway — Nom du chemin de fer	Current Liabilities					
		Loans and bills payable — Emprunts et billets à payer		Traffic and car service balances payable — Balance passive du trafic et du service des wagons		Audited accounts and wages payable — Dettes liquides et salaires à payer	
		\$	cts.	\$	cts.	\$	cts.
1	Algoma Central and Hudson Bay.....			3,357	96	143,111	74
2	Alma and Jonquiere.....			1,506	58	2,271	67
3	Brandon, Saskatchewan and Hudson Bay.....						
4	British Yukon.....			309,906	37		
5	Canada and Gulf Terminal.....			691	74	6,256	28
6	Canada Southern.....						
7	Canadian National.....	35,008,250	94	2,961,805	77	14,041,300	38
10	Canadian Pacific.....			891,839	60	6,956,488	39
12	Crow's Nest Southern.....						
15	Eastern British Columbia.....			3,252	74	45,781	19
17	Essex Terminal.....			4,079	59	32,493	73
20	Maritime Coal Railway and Power Company.....	73,000	00			15,896	80
21	Midland Railway of Manitoba.....					27,345	95
22	Montreal and Atlantic.....						
23	Morrissey, Fernie and Michel.....			36,487	47	2,270	88
24	Napierville Junction.....			1,583	89	55,116	11
25	Nelson and Fort Sheppard.....						
28	Northern Alberta.....			1,383	17	175,448	95
29	Ottawa and New York.....						
30	Pacific Great Eastern.....			768	78	30,741	64
34	Roberval and Saguenay.....			43,505	23	4,417	04
35	St. Lawrence and Adirondaek.....						
37	Temiscouata.....	2,437	70	5,463	30	3,895	26
38	Temiskaming and Northern Ontario.....			26,831	59	634,414	25
39	Thousand Islands.....			362	82	77	60
40	Toronto, Hamilton and Buffalo.....	360,000	00	156,759	89	194,462	56
41	Vancouver, Victoria and Eastern.....						
43	Total.....	35,443,688	64	4,449,586	49	22,371,790	42

and Liabilities—*Concluded*

passif courants—*fin*

—Passif courant

Miscellaneous accounts payable — Dettes diverses	Unpaid interest dividends etc. matured accrued and declared — Intérêt dividendes, etc. échus et impayés	Rental of terminals matured and accrued — Loyers de terminus, etc., échus et impayés	Unmatured rents accrued — Loyers courus mais non échus	Other current liabilities — Autre passif courant	Total current liabilities — Total passif courant	Number— Numéro
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
	515,425 00	137,299 63			799,194 33	1
181 32					3,959 57	2
1,729,910 74					1,729,910 74	3
	399,000 00				309,906 37	4
	595,562 22				405,948 02	5
2,433,522 93	19,108,741 57		385,058 50	114,484 09	74,053,164 18	7
5,587,449 00	306,313 59		1,240,617 72		14,982,708 30	10
1,443,869 77					1,443,869 77	12
				1,498 47	50,532 40	15
1,361 50	10,530 00				36,573 32	17
					100,788 30	20
					27,345 95	21
				1,875,637 28	1,875,637 28	22
62 17					38,758 55	23
2,005,897 32				4,840 05	61,602 22	24
2,584 48	552,457 69				2,005,897 32	25
	1,100,000 00				731,874 29	28
14,788 36	17,961,443 72				1,100,000 00	29
1,213,077 65				367 42	18,008,109 92	30
	26,000 00			2,441 25	1,263,441 17	34
	30,567 36				26,000 00	35
	106,160 00			1,084 39	43,448 01	37
				31,061 10	792,466 94	38
6,398 41	52,455 84				440 42	39
4,036,774 55				4,178 58	774,255 28	40
					4,036,774 55	41
18,475,878 20	40,758,656 99	137,299 63	1,625,676 22	2,035,592 63	125,298,169 22	43

TABLE 11—Summary of Passengers and Tons carried, and Train
TABLEAU 11—Résumé des voyageurs et des marchandises transportés

Number—Numéro	Name of Railway Nom du chemin de fer	Tons carried	Tons carried one mile	Passengers carried	Passengers carried one mile
		Tonnes de marchandises transportées	Tonnes transportées un mille	Voyageurs transportés	Voyageurs transportés un mille
1	Algoma Central and Hudson Bay.....	464,473	99,656,103	30,478	2,019,932
1a	Algoma Eastern.....	545,932	12,871,543	7,864	312,213
2	Alma and Jonquiere.....	79,989			
3	Brandon, Saskatchewan and Hudson Bay.....	12,654	872,907	4,890	166,475
4	British Yukon.....	12,769	1,038,736	13,654	624,028
5	Canada and Gulf Terminal.....	55,865	677,199	23,250	435,137
6	Canada Southern.....	5,432,441	758,891,056	873,606	118,899,425
7	Canadian National.....	31,205,297	11,212,394,268	9,883,659	646,975,603
8	Eastern Lines.....	5,159,347	1,423,409,875	2,812,117	141,448,246
9	Total.....	34,209,618	12,635,804,143	12,542,032	788,423,849
10	Canadian Pacific.....	25,856,121	10,627,906,651	8,522,996	709,437,187
11	Central Vermont.....	371,337	8,931,067	123,223	2,833,580
12	Crow's Nest Southern.....	40,835	2,164,632	2,128	65,097
13	Cumberland.....	491,408	2,735,165	23,297	222,614
14	Dominion Atlantic.....	354,023	29,433,681	292,668	13,204,920
15	Eastern British Columbia.....	262,105	3,286,570	1,386	17,318
16	Esquimalt and Nanaimo.....	916,564	24,662,595	45,515	1,718,490
17	Essex Terminal.....	200,804	2,008,040		
17a	Fredericton & Grand Lake Coal & Railway Co.....	60,119	1,974,570	6,782	155,187
18	Greater Winnipeg Water District.....	135,892		7,152	355,857
19	Maine Central.....	160,148	816,755	1,672	8,527
20	Maritime Coal Railway and Power Company.....	179,827	1,737,660	7,543	57,318
21	Midland Railway of Manitoba.....	73,331	5,680,880	27,714	1,571,517
22	Montreal and Atlantic.....	1,211,373	62,539,080	228,141	6,134,344
23	Morrissey, Fernie and Michel.....	170,524	915,713	40,100	215,337
24	Napierville Junction.....	670,289	18,672,459	171,878	6,059,144
25	Nelson and Fort Sheppard.....	20,802	1,237,559	6,385	146,268
26	New Brunswick Coal and Railway Company.....	70,747	657,204	7,337	144,865
27	Nipissing Central.....	116,904	2,163,386	54,342	1,701,080
28	Northern Alberta.....	579,145	128,739,747	54,586	7,084,458
29	Ottawa and New York.....	114,647	5,814,309	62,505	1,529,409
30	Pacific Great Eastern.....	33,355	5,049,043	27,268	1,601,126
31	Pere Marquette.....	2,051,256	319,279,722	32,980	555,155
32	Quebec Central.....	789,313	45,978,743	338,791	11,929,461
33	Quebec Railway Light and Power Company.....	178,714	2,794,420	1,215,263	11,747,502
34	Roberval and Saguenay.....	95,870	1,911,321	10,802	178,534
35	St. Lawrence and Adirondack.....	524,802	16,823,561	710,224	13,196,934
36	Sydney and Louisburg.....	3,409,858	39,377,500	82,977	961,865
37	Temiskouata.....	108,691	3,647,909	22,471	634,877
38	Temiskaming and Northern Ontario.....	1,256,572	255,787,020	399,905	27,616,636
39	Thousand Islands.....		175,214	6,894	48,947
40	Toronto, Hamilton and Buffalo.....	2,233,380	82,567,302	289,632	10,371,907
41	Vancouver, Victoria and Eastern.....	198,210	7,290,864	55,242	1,654,637
42	Wabash (in Canada).....	2,242,499	484,800,973	21,239	4,169,436
43	Total.....	85,993,206	25,707,373,092	26,396,812	1,748,210,593
44	Canadian National (Can. and U.S.).....	38,703,891	13,186,328,551	10,537,405	724,398,245
45	Eastern Lines.....	5,159,347	1,423,409,875	2,812,117	141,448,246
46	Total.....	41,708,212	14,609,738,426	13,195,778	865,846,491

¹ Divided on car mileage basis.

² Included in Canadian National.

³ Exclusive of 1,963,181 motor car miles.

⁴ Not included in total train miles.

Mileage for the Year ended December 31, 1931

et des milles parcourus pendant l'année terminée le 31 décembre 1931

Mileage of Revenue Freight Trains — Parcours effectué par les trains de marchandises	Mileage of Revenue Passenger Trains — Parcours effectué par les trains de voyageurs	Mileage of Revenue Mixed Trains — Parcours effectué par les trains mixtes		Special Revenue Train Mileage — Parcours effectué par les trains spéciaux	Total Revenue Train Mileage — Total du parcourus effectués par les trains	Mileage of Non-Rev. Trains — Parcours des trains ne donnant pas de recettes	Motor Passenger Car Miles — Voitures automobiles Parcours voitures-milles	Number—Numéro
		¹ Freight — Marchandises	¹ Passenger — Voyageurs					
189,836		123,089	43,247		356,172	32,445		1
20,266	87	16,495	10,468		47,316	1,161		1a
								2
14,708	1,431	2,883	6,214	207	25,443	60	38,150	3
	5,359	20,259	12,416	180	38,214	1,569		4
		8,370	5,022		13,392		41,680	5
1,357,397	2,035,459	61,105	10,703		3,464,664	7,447		6
17,522,206	16,095,636	2,113,909	375,733	11,087	36,118,571	751,768	1,057,296	7
3,092,351	3,005,804	609,066	235,939	2,775	6,945,935	202,521	450,895	8
20,614,557	19,101,440	2,722,975	611,672	13,862	43,064,506	954,289	1,508,191	9
18,272,339	17,966,359	2,013,140	410,265	15,106	38,677,209	491,306	227,137	10
22,368	55,488			96	77,952	986		11
11,700	7,488				19,188	802	25,064	12
3,190		16,075	11,896		31,161			13
123,854	277,282	151,652	32,616	535	585,939	9,495		14
		9,099	5,315		14,414	38		15
131,350	124,933			245	256,528	233		16
9,582					9,582			17
		9,803	1,284		11,087			17a
		2,374	826		6,400	30		18
3,200								19
10,133		6,824	3,908		20,865			20
45,237	97,622			67	142,926			21
242,314	274,226	17,207	17,519	625	551,891	8,863		22
		17,239	1,298		18,537		7,840	23
27,620	104,276			332	132,228	1,152		24
18,584	4,526				23,110	709	27,214	25
		12,222	5,484		17,706			26
16,853	46,582	15,327	1,286		80,048	6,388		27
270,169	165,020	43,857	14,464		493,510	7,080		28
23,033	55,267				78,300	1,950	20,363	29
23,823	3,443	49,459	23,792		100,517	40,664		30
665,383	98,217	80,047	20,389		864,036	251		31
117,701	288,531	129,219	67,187		602,638	2,393		32
18,656	17,364	435	290		36,745	494		33
6,376	15,768	11,094	4,370		37,608	368		34
44,947	185,511			50	230,508	658		35
87,413	27,853	16,054	3,864	9,704	144,888			36
15,383	32,238	17,597	8,021		73,239	985		37
573,236	576,033	99,721	25,174	694	1,274,858	46,091	7,416	38
14,400	20,996				35,396			39
128,743	161,130	18,749	3,161		311,783	6,140	54,600	40
26,964	55,909	16,415	5,227		104,515	1,143	5,526	41
1,189,707	179,005				1,368,712	812		42
44,341,022	41,984,843	5,708,785	1,367,378	41,703	93,443,731	1,626,002	1,963,181	43
21,223,191	19,203,117	2,228,910	396,173	14,771	43,666,162	784,632	1,364,366	44
3,092,351	3,005,804	609,066	235,939	2,775	6,945,935	202,521	450,895	45
24,315,542	22,208,921	2,837,976	632,112	17,546	50,012,097	987,153	1,815,261	46

¹ Divisé par parcours par wagon. ² Y compris avec Canadian National Railway.

³ Ne comprend pas 1,963,181 voitures-automotrices milles. ⁴ Non compris dans le total de train-milles.

STEAM RAILWAY STATISTICS

TABLE 12—Locomotive Mileage for Year

TABLEAU 12—Parcours des locomotives pour

Number— Numéro	Name of Railway Nom du chemin de fer	Freight A marchandises	Passenger A Voyageurs	Mixed Mixtes
1	Algoma Central and Hudson Bay.....	209,471		176,160
1a	Algoma Eastern.....	26,752	92	27,737
3	Brandon, Saskatchewan and Hudson Bay.....	15,319	1,445	9,462
4	British Yukon.....		5,359	34,497
5	Canada and Gulf Terminal.....			13,392
6	Canada Southern.....	1,409,302	2,089,109	72,168
7	Canadian National.....	18,007,753	16,218,808	2,513,161
8	Eastern Lines.....	3,241,956	3,084,909	861,737
9	Total.....	21,249,709	19,303,717	3,374,898
10	Canadian Pacific.....	19,947,899	18,351,239	2,455,704
11	Central Vermont.....	23,782	56,144	
12	Crow's Nest Southern.....	11,700	7,488	
13	Cumberland.....	4,529		33,166
14	Dominion Atlantic.....	138,899	288,172	197,552
15	Eastern British Columbia.....			14,414
16	Esquimalt and Nanaimo.....	133,318	125,175	
17	Essex Terminal.....	31,133		
17a	Fredericton & Grand Lake Coal & Railway Co.....			11,087
19	Maine Central.....	3,200		3,200
20	Maritime Coal Railway and Power Company.....	14,029		10,782
21	Midland Railway of Manitoba.....	45,237	98,022	
22	Montreal and Atlantic.....	370,531	276,273	34,772
23	Morrissey, Fernie and Michel.....			11,700
24	Napierville Junction.....	27,698	107,575	
25	Nelson and Fort Sheppard.....	18,902	4,566	
26	New Brunswick Coal and Railway Company.....			17,706
27	Nipissing Central.....	16,853	46,582	16,613
28	Northern Alberta.....	277,314	165,020	58,441
29	Ottawa and New York.....	23,234	54,726	
30	Pacific Great Eastern.....	25,686	3,413	74,751
31	Pere Marquette.....	705,486	99,956	101,918
32	Quebec Central.....	123,845	288,795	196,314
33	Quebec Railway Light and Power Company.....		3,383	
34	Roberval and Saguenay.....	6,243	10,364	14,512
35	St. Lawrence and Adirondack.....	46,258	191,787	
36	Sydney and Louisburg.....	194,526	27,853	19,918
37	Tenniscouata.....	16,606	32,262	25,726
38	Temiskaming and Northern Ontario.....	577,833	568,919	124,895
39	Thousand Islands.....	1,377	5,135	
40	Toronto, Hamilton and Buffalo.....	134,577	163,973	22,536
41	Vancouver, Victoria and Eastern.....	27,751	57,609	21,642
42	Wabash (in Canada).....	1,194,162	179,436	
43	Total.....	47,053,101	42,613,610	7,175,723
44	Canadian National (Can. and U.S.).....	21,843,866	19,523,251	2,648,630
45	Eastern Lines.....	3,241,956	3,084,909	861,737
46	Total.....	25,085,822	22,608,160	3,510,367

ended December 31, 1931

l'année terminée le 31 décembre 1931

Special Spéciales	Total Revenue Revenu total	Switching De manœuvre	Electric Electrique	Non-Revenue Sans-revenu	Total	Number— Numéro
	385,631	17,891		33,850	437,372	1
	54,581			1,204	55,785	1a
210	26,436	5,029		64	31,529	3
180	40,036	2,484		2,766	45,286	4
	13,392				13,392	5
	3,570,579	638,628	84,531	9,746	4,303,484	6
11,564	36,751,286	9,633,326	111,244	888,208	47,384,064	7
3,393	7,191,995	1,558,021		262,911	9,012,927	8
14,957	43,943,281	11,191,347	111,244	1,151,119	56,396,991	9
19,102	40,773,944	8,926,032		770,297	50,470,273	10
96	80,022			986	81,008	11
	19,188	2,955		802	22,945	12
	37,695	29,894			67,589	13
1,232	625,855	106,844		9,495	742,194	14
	14,414	12,916		46	27,376	15
245	258,738	73,959		293	332,990	16
	31,133	15,567			46,700	17
	11,087	5,049			16,136	17a
	6,400			30	6,430	19
	24,811				24,811	20
134	143,393	20,766			164,159	21
1,065	682,641	121,292		9,794	813,727	22
	11,760				11,760	23
332	135,605	6,252		1,164	143,021	24
	23,468	1,953		709	26,130	25
	17,706				17,706	26
	80,048	15,370		6,388	101,806	27
	500,775	62,436		7,080	570,291	28
	77,960	8,544		1,950	88,454	29
	103,880	10,398		41,062	155,340	30
	907,360	188,081		625	1,096,066	31
	608,954	103,308		4,726	716,988	32
	3,383	12,343	37,293	530	53,549	33
	31,119	23,617	6,489		61,225	34
77	238,122	15,792		658	254,572	35
9,704	252,001	238,682			490,683	36
	74,594	17,386		1,160	93,140	37
694	1,272,341	199,237		46,091	1,517,669	38
	6,512		19,221		25,733	39
	321,086	184,060		9,434	514,580	40
	106,993	59,037		1,143	167,173	41
	1,373,538	21,954		812	1,396,304	42
48,028	96,890,462	22,339,103	258,778	2,114,024	121,602,367	43
15,390	44,031,137	12,228,711	Included with steam	972,399	57,232,247	44
3,393	7,191,995	1,558,021		262,911	9,012,927	45
18,783	51,223,132	13,786,732		1,235,310	66,245,174	46

TABLE 13—Freight Car Mileage for the Year

TABLEAU 13—Parcours des wagons à marchandises pour

Number—Numéro	Name of Railway — Nom du chemin de fer	In Freight Train—Dans trains de marchandises			In Mixed Train	
		Freight Loaded — A marchan- dises chargés	Freight Empty — A marchan- dises vides	Caboose — Cambuses	Total	Freight Loaded — A marchan- dises chargés
1	Algoma Central and Hudson Bay	1,864,787	1,647,287	190,863	3,702,937	1,058,066
1a	Algoma Eastern	198,419	227,225	21,282	446,926	80,559
3	Brandon, Saskatchewan and Hudson Bay	24,424	17,197	1,490	43,111	5,416
4	British Yukon					114,639
5	Canada and Gulf Terminal					45,182
6	Canada Southern	50,897,475	32,751,689	1,401,819	85,050,983	264,274
7	Canadian National	474,292,363	246,713,910	18,055,750	739,130,579	17,078,956
8	Eastern Lines	69,640,391	21,365,744	2,558,980	93,618,831	3,389,174
9	Total	543,932,754	268,079,654	20,614,730	*832,749,410	20,468,130
10	Canadian Pacific	438,358,459	207,078,476	19,462,620	664,899,555	14,864,573
11	Central Vermont	434,956	302,887	22,319	760,162	
12	Crow's Nest Southern	64,623	49,565	11,700	125,888	
13	Cumberland	53,065	53,065	3,616	109,746	36,816
14	Dominion Atlantic	1,149,038	643,362	133,743	1,926,143	1,266,739
15	Eastern British Columbia					72,764
16	Esquimalt and Nanaimo	986,633	735,786	134,592	1,857,011	
17	Essex Terminal	98,565	93,070		191,635	
17a	Fredericton and Grand Lake Coal and Railway Co.					65,320
19	Maine Central	24,355	15,161	3,200	42,716	7,325
20	Maritime Coal Railway and Power Company	25,044	30,123	8,850	64,017	14,759
21	Midland Railway of Manitoba	323,106	294,258	45,706	663,070	
22	Montreal and Atlantic	3,819,690	1,631,985	248,570	5,700,245	43,750
23	Morrissey, Fernie and Michel					23,574
24	Napierville Junction	605,019	547,177	27,010	1,179,206	
25	Nelson and Fort Sheppard	54,796	29,818	18,667	103,281	
26	New Brunswick Coal and Railway Company					31,214
27	Nipissing Central	84,574	70,132	16,841	171,547	128,257
28	Northern Alberta	5,241,258	2,742,979	276,796	8,261,033	364,085
29	Ottawa and New York	206,697	212,019	23,056	441,772	
30	Pacific Great Eastern	83,900	68,747	18,065	170,712	283,907
31	Pere Marquette	18,211,580	12,135,905	665,353	31,012,838	423,865
32	Quebec Central	1,535,548	885,427	133,708	2,554,683	678,946
33	Quebec Railway Light and Power Company	115,830	88,235	18,338	222,403	2,750
34	Roberval and Saguenay	31,235	33,129		64,364	48,595
35	St. Lawrence and Adirondack	678,846	611,412	45,991	1,336,249	
36	Sydney and Louisburg	1,568,665	1,545,277	79,662	3,193,604	59,693
37	Temiscouata	117,256	75,519	16,218	208,993	85,513
38	Temiskaming and Northern Ontario	10,040,905	6,159,421	573,236	16,773,562	579,607
39	Thousand Islands	10,370	4,030		14,400	
40	Toronto, Hamilton and Buffalo	2,544,781	1,954,715	128,743	4,628,239	70,022
41	Vancouver, Victoria and Eastern	268,205	227,522	26,887	522,614	42,041
42	Wabash (in Canada)	33,163,721	19,816,031	1,135,538	54,115,290	
43	Total	1,116,818,579	560,858,285	45,509,209	*1,723,308,345	41,230,381
44	Canadian National (Can. and U.S.)	573,934,085	307,168,244	†21,907,003	903,009,332	17,609,630
45	Eastern Lines	69,640,391	21,365,744	†2,612,696	93,618,831	3,389,174
46	Total	643,574,476	328,533,988	†24,519,699	996,628,163	20,998,804

*Includes 68,556 Freight Train Car Miles in passenger trains for Canadian National.
53,716 Freight Train Car Miles in passenger trains for Eastern Lines.

**Includes Caboose Car Miles.

†Passenger Train Car Miles included.

ended December 31, 1931

l'année terminée le 31 décembre 1931

Dans trains mixtes		In Special Train — Dans trains spéciaux	In Total Revenue Train—Dans total des trains à revenu					In Non-Revenue Train — Dans trains sans revenu	Number—Numéro
Freight Empty — A marchandises vides	**Total		Freight Loaded — A marchandises chargés	Freight Empty — A marchandises vides	Caboose — Cambuses	Total			
300,844	1,372,607		2,922,853	1,948,131	204,560	5,075,544	591,474	1	
25,727	100,286		278,978	252,952	21,282	553,212	17,374	1a	
915	6,331	2,415	32,117	18,112	1,628	51,857	60	3	
55,497	170,136		114,639	55,497		170,136	2,065	4	
21,937	67,119		45,182	21,937		67,119		5	
223,980	524,488		51,161,749	32,975,669	1,438,053	85,575,471	75,207	6	
7,944,846	26,206,242	58,448	491,420,245	254,658,867	19,316,157	765,395,269	1,273,030	7	
1,322,642	4,731,829	27,109	73,053,899	22,688,386	2,635,484	98,377,769	397,212	8	
9,267,488	30,938,071	85,557	564,474,144	277,347,253	21,951,641	863,773,038	1,670,242	9	
7,000,225	23,169,844	89,703	453,303,490	214,078,905	20,776,707	688,159,102	2,490,437	10	
		792	435,652	302,887	22,415	760,954	1,488	11	
			64,623	49,565	11,700	125,888		12	
36,816	73,632		89,881	89,881	3,616	183,378		13	
454,688	1,858,258	3,205	2,418,285	1,098,050	271,271	3,787,606	77,450	14	
72,731	145,495		72,764	72,731		145,495	65	15	
		200	986,633	735,786	134,792	1,857,211	1,976	16	
			98,565	93,070		191,635		17	
29,925	95,245		65,320	29,925		95,245		17a	
4,937	12,262		31,680	20,098	3,200	54,978		19	
11,518	26,277		39,803	41,641	8,850	90,294		20	
		1,072	324,111	294,258	45,773	664,142		21	
24,395	68,162	4,697	3,867,535	1,656,380	249,189	5,773,104	18,132	22	
23,574	47,148		23,574	23,574		47,148		23	
		2,814	607,665	547,177	27,178	1,182,020	1,626	24	
			54,796	29,818	18,667	103,281	445	25	
10,330	41,544		31,214	10,330		41,544		26	
61,645	206,515		212,831	131,777	33,454	378,062	48,009	27	
217,846	639,272		5,605,343	2,960,825	334,137	8,900,305	61,516	28	
			206,697	212,019	23,056	441,772	4,285	29	
192,053	470,311		367,807	260,800	21,416	650,023	282,986	30	
379,918	803,783		18,635,445	12,515,823	665,353	31,816,621		31	
276,676	955,622		2,214,494	1,162,103	133,708	3,510,305		32	
673	3,423		118,580	88,908	18,338	225,826	219	33	
34,588	83,183		79,830	67,717		147,547	1,287	34	
		345	679,149	611,412	46,033	1,336,594		35	
41,461	101,154		1,628,358	1,586,738	79,662	3,294,758		36	
50,084	148,253		202,769	125,603	28,874	357,246	10,357	37	
500,012	1,193,716	4,969	10,624,063	6,659,921	687,663	17,972,247	971,599	38	
			10,370	4,030		14,400		39	
49,667	119,689		2,614,803	2,004,382	128,743	4,747,928	199,111	40	
22,823	68,441		310,246	250,345	30,464	591,055	1,685	41	
			33,163,721	19,816,031	1,135,538	54,115,290		42	
19,392,973	63,525,267	195,769	1,158,220,359	580,252,061	48,556,961	1,787,029,381	6,529,095	43	
8,263,757	27,130,994	116,812	591,646,601	315,432,832	23,177,705	930,257,138	1,379,186	44	
1,322,642	4,731,829	27,109	73,053,899	22,688,386	2,635,484	98,377,769	397,212	45	
9,586,399	31,862,823	143,921	664,700,500	338,121,218	25,813,189	1,028,634,907	1,776,398	46	

*Comprend 68,556 milles parcourues par les wagons des trains de voyageurs du National Canadien.
53,716 milles parcourues par les wagons des trains de voyageurs du réseau de l'Est.

**Comprend le parcours (en milles) des cambuses.

†Comprend le parcours (en milles) des trains de voyageurs.

TABLE 13—Passenger Train Car Mileage for the year.

TABLEAU 13—Parcours en wagon-mille des trains de voyageurs

Number—Numéro	Name of Railway — Nom du chemin de fer	Passenger Train—Trains de voyageurs					Passenger Train Car in — Voitures pour voyageurs dans		
		Passenger — A voyageurs	Sleeping Parlour and Observation — Wagons-lits wagons-salons, etc.	Dining — Restaurants	Express — Messageries	Other Passenger Train Car — Autres wagons du service des voyageurs	Total	Mixed Train — Train mixte	Special Train — Train spécial
1	Algonia Central and Hudson Bay	24,174			142	6,507	30,823	473,364	
1a	Algonia Eastern							68,076	
3	Bramton, Saskatchewan and Hudson Bay	14,789			864	705	16,358	13,647	828
4	British Yukon	10,827	11,664		909	1,818	25,218	105,156	1,530
5	Canada and Gulf Terminal							13,392	
6	Canada Southern	4,281,151	10,127,480	991,893	4,860,246	1,978,976	22,239,746	88,360	
7	Canadian National	33,694,816	33,049,818	5,288,906	16,570,800	18,035,426	106,630,872	4,657,077	67,661
8	Eastern Lines	6,895,777	5,000,851	982,498	3,105,387	4,436,540	20,421,050	1,833,006	5,768
9	Total	40,590,663	38,050,669	6,271,404	19,676,190	22,471,966	127,060,922	6,490,983	73,429
10	Canadian Pacific	35,850,797	43,936,270	8,028,746	15,765,652	19,274,595	122,856,060	4,631,309	91,829
11	Central Vermont	91,248	177,888	32,688		97,848	399,672		72
12	Crow's Nest Southern	7,488			3,744	3,848	15,080		
13	Cumberland							54,488	
14	Dominion Atlantic	619,091	249,743	39,966	22,175	566,945	1,497,920	398,618	684
15	Eastern British Columbia							14,392	
16	Esquimalt and Nanaimo	245,109	170		65,723	151,890	462,900		707
17	Essex Terminal								
17a	Fredericton & Grand Lake Coal & Railway Co.							12,478	
19	Maine Central							4,269	
20	Maritime Coal Railway and Power Company							15,048	
21	Midland Railway of Manitoba	147,858	153,744	49,712	47,573	187,920	586,807		335
22	Montreal and Atlantic	346,587	250,265	35,265	126,514	165,720	944,351	69,408	2,250
23	Morrissey, Fernie and Michel							3,801	
24	Napierville Junction	166,047	372,779	38,124	17,700	117,879	712,025		1,050
25	Nelson and Fort Sheppard	4,013			620		4,633		
26	New Brunswick Coal and Railway Company							18,643	
27	Nipissing Central	61,552	40,404		44,791	45,873	222,620	17,331	
28	Northern Alberta	455,113	248,463	134,281	224,631	138,193	1,200,081	210,903	
29	Ottawa and New York	76,951	19			87,448	164,418		
30	Pacific Great Eastern	6,239	9,214		3,132	3,160	21,754	230,572	
31	Pere Marquette	116,557				143,651	260,208	204,680	
32	Quebec Central	618,291	174,399	164,024	70,579	244,428	1,271,721	409,450	
33	Quebec Railway Light and Power Company	53,880	17,248		15,635	725	87,488	2,275	
34	Roberval and Saguenay	29,578					29,578	32,766	
35	St. Lawrence and Adirondack	545,518	122,342	16,052		125,650	809,562		40
36	Sydney and Louisburg	93,914			24,414	12,207	130,535	24,414	
37	Temiscouata	53,897			16,151	17,651	87,699	51,897	
38	Terniskaming and Northern Ontario	1,273,407	806,847	292,362	480,955	727,996	3,671,567	301,347	3,390
39	Thousand Islands	20,996					20,996		
40	Toronto, Hamilton and Buffalo	391,358	487,797	73,226	19,966	143,808	1,116,155	20,187	
41	Vancouver, Victoria and Eastern	120,696	60,725	37,415	39,183	77,126	335,145	21,788	
42	Wabash (in Canada)	499,231	236,176	89,746		239,380	1,064,533		
43	Total	86,847,050	95,624,315	16,294,904	41,527,584	47,053,922	287,347,775	14,002,742	176,144
44	Canadian National (Can. and U.S.)	37,977,053	39,106,253	6,305,759	Included with other	42,475,094	125,924,150	4,926,772	87,515
45	Eastern Lines	6,895,777	5,000,851	982,498		7,541,924	20,421,050	1,833,006	5,768
46	Total	44,872,830	44,167,104	7,288,257		50,017,018	146,345,209	6,759,778	93,283

*Exclusive of \$407,690 electric passenger car miles.

ended December 31, 1931

pour l'année terminée le 31 décembre 1931

Passenger Train-Car in Freight Train — Voitures pour voyageurs dans les trains de marchandises	Total Passenger Car Miles in Revenue Train—Parcours global (en milles) des wagons de voyageurs faisant partie des trains à revenu						Passenger Train car in Non-Revenue Train Voitures pour voyageurs dans Trains sans revenu	Motor Passenger Car and Trailer Voitures Automotrices voyageurs et remorques	Number—Numéro
	Passenger — A voyageurs	Sleeping, Parlour and Observation — Wagons-lits Wagon-salons, etc.	Dining — Restaurants	Express — Messageries	Other Passenger Train-Car — Autres wagons du service des voyageurs	Total			
	326,232			78,943	99,012	504,187			1
	32,136			17,970	17,970	68,076			1a
	24,710				6,123	30,833		86,520	3
	56,068	40,540		11,765	23,531	131,904			4
	13,160				232	13,392		41,680	5
	4,329,749	10,127,480	991,893	4,860,246	2,018,738	22,328,106	2,704		6
5,304,153	39,133,433	33,331,076	5,301,376	19,122,490	19,781,288	116,669,663	102,178	1,824,048	7
1,184,702	9,167,994	5,032,817	983,138	3,393,051	4,867,526	23,444,526	50,636	728,305	8
6,488,855	48,301,427	38,363,893	6,284,514	22,515,541	24,648,814	140,114,189	152,814	2,562,353	9
4,483,155	41,171,356	44,248,620	8,039,089	16,654,952	21,948,336	132,062,353	220,044	370,141	10
	91,320	177,888	32,688		97,848	399,744	3,096		11
	7,488			3,744	3,848	15,080	890	25,428	12
	54,488					54,488			13
	862,694	386,429	39,966	29,796	578,337	1,897,222	4,471		14
	14,302					14,392	25		15
	245,221	179		65,722	152,485	463,607			16
									17
	7,070			2,163	3,245	12,478			17a
	4,269					4,269			19
	10,032		5,016			15,048			20
	148,193	153,744	49,712	47,573	187,920	587,142			21
4,193	384,111	252,000	35,265	126,514	222,312	1,020,202			22
	3,801					3,801		7,840	23
	167,055	372,821	38,124	17,796	117,879	713,075			24
	4,013			620		4,633		27,214	25
	10,010			3,455	5,178	18,643			26
	107,107	40,457		45,478	46,909	239,951	5,016		27
	530,114	276,448	150,418	280,418	174,186	1,411,584	13,546		28
	76,951	19			87,448	164,418	7,074	32,663	29
	79,379	82,744		37,862	52,341	252,326			30
	211,893				252,995	464,888	750		31
	906,246	174,534	164,024	70,579	365,788	1,681,171			32
	55,355	17,248		16,360	800	*89,763			33
	62,344					62,344			34
	545,558	122,342	16,052		125,650	809,602	1,270		35
	113,946			27,701	13,302	154,949			36
	79,564			29,015	30,717	139,290			37
	1,465,711	896,847	292,362	531,153	790,231	3,976,304	67,370	10,400	38
	20,996				20,996				39
	410,672	487,797	73,226	19,966	144,681	1,136,342	274	55,042	40
	139,075	60,725	37,415	42,426	77,292	356,933		5,526	41
	499,231	236,176	89,746		239,380	1,064,533			42
10,976,203	101,573,137	96,518,931	16,339,510	45,537,758	52,533,528	312,502,864	479,344	3,214,807	43
5,480,437	43,576,742	39,456,371	6,318,229	Included with other	47,067,541	136,418,883	127,355	2,332,080	44
1,184,702	9,167,994	5,032,817	983,138		8,260,577	23,444,526	50,636	728,305	45
6,665,139	52,744,736	44,489,188	7,301,367		55,328,118	159,863,409	177,991	3,060,385	46

*Ne comprend \$407,690 milles voyageurs en tramway.

TABLE 14—Summary of Freight Traffic Movement
TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Agricultural Products—Produits agricoles			
		Wheat—Blé			
		Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'au- tres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage
1	Algoma Central and Hudson Bay.....				
1a	Algoma Eastern.....				
2	Alma and Jonquiere.....				
3	Brandon, Saskatchewan and Hudson Bay.....	5,226			5,226
4	British Yukon.....				
5	Canada and Gulf Terminal.....				
6	Canada Southern.....	19,087	2,776	15,609	37,472
7	Canadian National.....	4,506,880	175,880	21,530	4,704,290
8	Eastern Lines.....	162	91,420		91,582
9	Total.....	4,507,042	176,021	21,530	4,704,593
10	Canadian Pacific.....	4,494,959	238,922	2,915	4,736,796
11	Central Vermont.....		63		63
12	Crow's Nest Southern.....	20			20
13	Cumberland.....				
14	Dominion Atlantic.....		6		6
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....		4,855		4,855
17	Essex Terminal.....	114	968		1,082
17a	Fredricton & Grand Lake Coal & Railway Co.....		5		5
18	Greater Winnipeg Water District.....				
19	Maine Central.....			21	21
20	Maritime Coal, Railway and Power Company.....				
21	Midland Railway of Manitoba.....	91			91
22	Montreal and Atlantic.....		43,645	158	43,803
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....		25		25
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Company.....		5		5
27	Nipissing Central.....				
28	Northern Alberta.....	334,581	78		334,659
29	Ottawa and New York.....		464		464
30	Pacific Great Eastern.....				
31	Pere Marquette.....	64,993		21,233	86,226
32	Quebec Central.....	1,163	180		1,343
33	Quebec Railway, Light and Power Company.....				
34	Roberval and Saguenay.....				
35	St. Lawrence and Adirondack.....	546	1,236		1,782
36	Sydney and Louisburg.....				
37	Temiscouata.....				
38	Temiskaming and Northern Ontario.....				
40	Toronto, Hamilton and Buffalo.....	19,574	5,700		25,274
41	Vancouver, Victoria and Eastern.....	126	35	2,096	2,257
42	Wabash (in Canada).....		74	12,096	12,170
43	Total.....	9,447,522	475,058	75,658	9,998,238
44	Canadian National (Can. and U.S.).....				4,754,654
45	Eastern Lines.....				91,582
46	Total.....				4,754,957

for the Year ended December 31, 1931

chandises pour l'année terminée le 31 décembre 1931

Agricultural Products—Continued—Produits agricoles—suite

Corn—Maïs				Oats—Avoine				Number—Numéro
Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage	Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage	
Tonnage issu du réseau	Reçu d'autres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage	Tonnage issu du réseau	Reçu d'autres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage	
				13	613		626	1
					27		27	1a
					798		798	2
				63			63	3
						101	101	4
					261		261	5
1,703	120	47,201	49,024	4,099	1,544	31,602	37,245	6
119,155	10,796	105,314	235,265	539,161	45,801	43,535	628,497	7
1,943	872	17,893	20,708	8,721	21,686		30,407	8
121,098	1,613	123,207	245,918	547,882	48,199	43,535	639,616	9
48,917	4,079	24,577	77,573	396,683	47,215	16,688	460,586	10
	1,079		1,079	30	201	8	239	11
	2		2	7	29		36	12
3,900	114		4,014	225	537		762	13
	1,128		1,128		61		61	14
	5		5		994		994	15
					306		306	16
	3		3		31		31	17a
		233	233					18
	35,130	403	35,533	50	23,710	386	24,146	19
				234	124		124	20
	21		21				234	21
	5		5		294		294	22
				10	142		152	23
				70,451			70,451	24
	116	31	147		25		25	25
				20			20	26
302	228	10,244	10,774	1,763	25	17,717	19,505	27
336	873	264	1,473	3,015	1,277	92	4,384	28
5	28		33	170	601		771	29
	28		28	35	734		769	30
77	39	23	139	207	68		275	31
				851	879		1,730	32
				20	200		220	33
				284	3,064		3,348	34
1,777	569	309	2,655	2,845	2,067		4,912	35
21		60	81	30			85	36
		52,316	52,316			55	26,587	37
								38
178,136	45,180	258,868	482,184	1,028,987	134,026	136,771	1,299,784	39
			297,935				633,811	40
			20,708				30,407	41
			308,588				644,930	42
								43
								44
								45
								46

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway — Nom du chemin de fer	Agricultural Products—Continued — Produits agricoles—suite			
		Barley—Orge			
		Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage
		Tonnage issu du réseau	Reçu d'au- tres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage
1	Algoma Central and Hudson Bay.....				
1a	Algoma Eastern.....				
2	Alma and Jonquiere.....		89		89
3	Brandon, Saskatchewan and Hudson Bay.....	3,741			3,741
4	British Yukon.....				
5	Canada and Gulf Terminal.....				
6	Canada Southern.....	4,058	40	7,888	11,986
7	Canadian National.....	268,195	4,330	8,057	280,582
8	Eastern Lines.....	453	8,160		8,613
9	Total.....	268,648	4,337	8,057	281,042
10	Canadian Pacific.....	300,400	9,093	464	309,957
11	Central Vermont.....		2,184		2,184
12	Crow's Nest Southern.....				
13	Cumberland.....				
14	Dominion Atlantic.....				
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....		410		410
17	Essex Terminal.....				
17a	Fredericton & Grand Lake Coal & Railway Co.....		29		29
18	Greater Winnipeg Water District.....	892			892
19	Maine Central.....				
20	Maritime Coal Railway and Power Company.....				
21	Midland Railway of Manitoba.....				
22	Montreal and Atlantic.....	93	19,849		19,942
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....		30		30
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Company.....		29		29
27	Nipissing Central.....				
28	Northern Alberta.....	6,737			6,737
29	Ottawa and New York.....		93		93
30	Pacific Great Eastern.....	26			26
31	Pere Marquette.....	4,298		3,862	8,160
32	Quebec Central.....	1,060	679	30	1,769
33	Quebec Railway, Light and Power Company.....		30		30
34	Roberval and Saguenay.....		90		90
35	St. Lawrence and Adirondack.....	123	61		184
36	Sydney and Louisburg.....				
37	Temiscouata.....				
38	Temiskaming and Northern Ontario.....		60		60
40	Toronto, Hamilton and Buffalo.....	2,805	62		2,867
41	Vancouver, Victoria and Eastern.....			55	55
42	Wabash (in Canada).....				
43	Total.....	592,881	37,165	20,356	650,402
44	Canadian National (Can. and U.S.).....				285,329
45	Eastern Lines.....				8,613
46	Total.....				285,789

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Agricultural Products—Continued—Produits agricoles—suite

Rye—Seigle				Flax—Lin				Number—Numéro
Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage	Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage	
Tonnage issu du réseau	Reçu d'autres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage	Tonnage issu du réseau	Reçu d'autres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage	
								1
								1a
74			74					2
								3
								4
								5
								6
79,808	250	2,339	82,397	36,102	202	644	36,948	7
60	5,755		5,815	120	27		147	8
79,868	190	2,339	82,397	36,222	82	644	36,948	9
								10
63,276	853		64,129	34,790	122	114	35,026	11
								12
								13
				20	53		73	14
								15
	20		20					16
								17
								17a
								18
								19
								20
								21
	25		25					22
								23
								24
								25
								26
								27
77			77	51				28
								29
62	25	2,237	2,324			33	36	30
								31
								32
								33
								34
								35
								36
								37
								38
815	33		848			60	60	40
								41
								42
144,172	1,146	4,576	149,894	71,083	257	851	72,191	43
			83,863				36,968	44
			5,815				147	45
			83,863				36,968	46

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway — Nom du chemin de fer	Agricultural Products—Continued — Produits agricoles—suite			
		Other Grains—Autres grains			
		Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage
		Tonnage issu du réseau	Reçu d'au- tres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage
1	Algoma Central and Hudson Bay.....				
1a	Algoma Eastern.....				
2	Alma and Jonquiere.....		78		78
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....			196	196
5	Canada and Gulf Terminal.....		37		37
6	Canada Southern.....	452	1,204	2,555	4,211
7	Canadian National.....	22,778	8,865	8,669	40,312
8	Eastern Lines.....	24	698	5,790	6,521
9	Total.....	22,802	3,087	14,468	40,357
10	Canadian Pacific.....	29,512	830	3,754	34,096
11	Central Vermont.....			2,335	2,335
12	Crow's Nest Southern.....				
13	Cumberland.....				
14	Dominion Atlantic.....	118	1,031		1,149
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....				
17	Essex Terminal.....		40		40
17a	Fredericton & Grand Lake Coal & Railway Co.....		116		116
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal Railway and Power Company.....				
21	Midland Railway of Manitoba.....			261	261
22	Montreal and Atlantic.....		3,335		3,335
23	Morrissey, Fernie and Michel.....		3		3
24	Napierville Junction.....	26	75		101
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Company.....		111		111
27	Nipissing Central.....				
28	Northern Alberta.....	113	85		204
29	Ottawa and New York.....			10	10
30	Pacific Great Eastern.....				
31	Pere Marquette.....			754	754
32	Quebec Central.....	2,439	19,088	734	22,261
33	Quebec Railway Light and Power Company.....	2,142	445		2,587
34	Roberval and Saguenay.....		882		882
35	St. Lawrence and Adirondack.....			40	40
36	Sydney and Louisburg.....		170		170
37	Temiscouata.....		1,042		1,042
38	Temiskaming and Northern Ontario.....		76		76
40	Toronto, Hamilton and Buffalo.....	1,311	1,761	288	3,360
41	Vancouver, Victoria and Eastern.....	3,151			3,151
42	Wabash (in Canada).....	46		3,461	3,507
43	Total.....	62,118	33,496	28,856	124,470
44	Canadian National (Can. and U.S.).....				48,805
45	Eastern Lines.....				6,521
46	Total.....				48,850

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Agricultural Products—Continued—Produits agricoles—suite								Number—Numéro
Flour—Farine				Other Mill Products—Autres issues de meunerie				
Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage	Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage	
	608		608		1,778		1,778	1
	2,079		2,079		479		479	1a
30			30		25		25	2
		297	297		40		40	3
	245		245			22	22	4
8,323	31,729	40,828	80,880	8,442	15,429	128,034	151,905	5
397,430	81,549	141,983	620,962	512,781	42,380	229,152	784,313	7
4,291	157,917	187	162,395	30,400	96,024	26	126,450	8
401,721	109,131	142,170	653,022	543,181	44,899	229,178	817,258	9
807,588	60,298	28,459	896,345	536,906	39,387	15,698	591,991	10
	2,349		2,349	50	6,721	20	6,791	11
44			44			13	13	12
68	1,436		1,504	11	149		160	13
668	2,992		3,660	5,193	5,347		10,540	14
	40		40					15
	5,974		5,974	67	7,116		7,183	16
404	1,978		2,382	1,748	66		1,814	17
	565		565		647		647	17a
	63		63		183	869	869	18
16		415	431		583	346	929	20
116	98,435	229	98,780	3,246	68,600	5,591	77,437	21
	558	21	579		421	10	431	22
21	22		43	278	232	44	554	23
	552		552	76	684		760	24
	209		209		1,274		1,274	26
794	8,037		8,831	108			108	28
30	945		975	119	1,598		1,717	29
242	651		893					30
1,245	533	96,608	98,386	122	52	11,682	11,856	31
4,611	12,306	135	17,052					32
228	1,176		1,404	72			72	33
	278		278		363		363	34
1,078	1,641	280	2,999	574	090	104	1,368	35
1,088	932		2,020	2,411	105		2,516	36
8	2,028		2,036		344		344	37
13	4,840		4,853	47	16,451		16,498	38
63,993	9,714	113	73,820	19,262	21,068	703	41,033	40
23	132	339	494	400	200	1,069	1,669	41
93	44	121,959	122,096	205	427	75,064	75,696	42
1,292,445	362,520	431,853	2,086,818	1,122,518	235,358	408,447	1,826,323	43
			684,083				1,066,362	44
			162,395				126,450	45
			716,143				1,099,307	46

TABLE 14—Summary of Freight Traffic Movement
TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Agricultural Products—Continued Produits agricoles—suite			
		Hay and Straw—Foin et paille			
		Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage
		Tonnage issue du réseau	Reçu d'au- tres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage
1	Algoma Central and Hudson Bay.....	137	1,032		1,169
1a	Algoma Eastern.....	68	11		79
2	Alma and Jonquiere.....				
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....			74	74
5	Canada and Gulf Terminal.....				
6	Canada Southern.....	2,875	1,797	3,388	8,060
7	Canadian National.....	170,244	9,422	2,237	181,903
8	Eastern Lines.....	27,035	1,930	22	28,987
9	Total.....	197,273	10,117	2,259	209,655
10	Canadian Pacific.....	158,708	9,348	1,913	167,969
11	Central Vermont.....	5,597	31,590		37,187
12	Crow's Nest Southern.....	12			12
13	Cumberland.....	187	76		263
14	Dominion Atlantic.....	919	621		1,540
15	Eastern British Columbia.....		229		229
16	Esquimalt and Nanaimo.....	35	792		827
17	Essex Terminal.....				
17a	Fredericton & Grand Lake Coal & Railway Co.....		203		203
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal Railway and Power Company.....	248			248
21	Midland Railway of Manitoba.....				
22	Montreal and Atlantic.....	12,080	4,088	26	16,194
23	Morrissey, Fernie and Michel.....		474		474
24	Napierville Junction.....	1,249	3,515		4,764
25	Nelson and Fort Sheppard.....	88	59	28	175
26	New Brunswick Coal and Railway Company.....	94	159		253
27	Nipissing Central.....	23	1,083		1,106
28	Northern Alberta.....	1,154	55		1,209
29	Ottawa and New York.....	217	381		598
30	Pacific Great Eastern.....	1,095			1,095
31	Pere Marquette.....	72	12	2,863	2,947
32	Quebec Central.....	419			419
33	Quebec Railway Light and Power Company.....	54	832		886
34	Roberval and Saguenay.....				
35	St. Lawrence and Adirondack.....	3,829	3,115		6,944
36	Sydney and Louisburg.....	2,097	4,900		6,997
37	Temiscouata.....	65			65
38	Temiskaming and Northern Ontario.....	9,133	422		9,555
40	Toronto, Hamilton and Buffalo.....	114	426	1,240	1,780
41	Vancouver, Victoria and Eastern.....	410		114	524
42	Wabash (in Canada).....	30	150	7,156	7,336
43	Total.....	396,288	75,487	19,061	490,836
44	Canadian National (Can. and U.S.).....				209,799
45	Eastern Lines.....				28,987
46	Total.....				237,551

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Agricultural Products—Continued—Produits agricoles—suite								Number—Numéro
Cotton—Coton				Apples (fresh)—Pommes (fraîches)				
Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	
						129	129	1
					57		57	1a
						50	50	3
						12	12	4
								5
40	102	28,233	28,375	161	1,729	5,256	7,146	6
1,245	2,237	25,609	29,091	63,374	5,670	18,833	87,877	7
	527	164	691	6,157	8,932	370	15,459	8
1,245	2,153	25,773	29,171	69,531	7,461	19,203	96,195	9
								10
2,542	6,874	27,558	36,974	63,695	2,889	7,875	74,459	11
	27	2,694	2,721			717	717	12
					2		2	13
89	131	544	764	73,553	49	5	73,607	14
					12		12	15
					10		10	16
								17
24	237		261					17a
								18
								19
					10		10	20
		303	303			1,514	1,514	21
	19,253	2,425	21,678	175	385	59	619	22
								23
	148	835	983			631	631	24
								25
	16		16					26
				15	386		401	27
					373		373	28
		216	216		17	69	86	29
								30
	15	1,961	1,976	15		2,523	2,538	31
				92	65		157	32
404	6,008		6,412	1	15		16	33
								34
	70	366	436			192	192	35
				14	68		82	36
								37
				105	2,411		2,516	38
	19	1,350	1,369	464	1,608	341	2,413	40
		41	41	2,045		260	2,305	41
		5,925	5,925	495		14,574	15,069	42
4,344	35,053	98,224	137,621	210,363	17,674	53,281	281,318	43
								44
			36,745				89,478	44
			691				15,459	45
								46
			36,825				97,796	46

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway — Nom du chemin de fer	Agricultural Products—Continued — Produits agricoles—suite			
		Other Fruits (fresh)—Autres fruits frais			
		Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'au- tres réseaux canadiens	Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage
1	Algoma Central and Hudson Bay.....				
1a	Algoma Eastern.....				
2	Alma and Jonquiere.....				
3	Brandon, Saskatchewan and Hudson Bay.....			518	518
4	British Yukon.....				
5	Canada and Gulf Terminal.....				
6	Canada Southern.....	528	366	24,934	25,828
7	Canadian National.....	27,149	28,480	209,271	264,900
8	Eastern Lines.....	1,592	11,181	13,138	25,911
9	Total.....	28,741	19,903	222,409	271,053
10	Canadian Pacific.....	10,518	14,207	58,207	82,932
11	Central Vermont.....		212	1,341	1,553
12	Crow's Nest Southern.....			176	176
13	Cumberland.....		1		1
14	Dominion Atlantic.....	177	36		213
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....	114	136		250
17	Essex Terminal.....		12		12
17a	Fredericton & Grand Lake Coal & Railway Co.....				
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal Railway and Power Company.....		12		12
21	Midland Railway of Manitoba.....	14		17,251	17,265
22	Montreal and Atlantic.....		556	379	935
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....			782	782
25	Nelson and Fort Sheppard.....			283	283
26	New Brunswick Coal and Railway Company.....				
27	Nipissing Central.....		761		761
28	Northern Alberta.....		382		382
29	Ottawa and New York.....			100	100
30	Pacific Great Eastern.....				
31	Pere Marquette.....			26,502	26,502
32	Quebec Central.....	46	368	76	490
33	Quebec Railway Light and Power Company.....	8	11		19
34	Roberval and Saguenay.....				
35	St. Lawrence and Adirondack.....		105	477	582
36	Sydney and Louisburg.....	6			6
37	Temiscouata.....		10		10
38	Temiskaming and Northern Ontario.....	1,142	2,598		3,740
40	Toronto, Hamilton and Buffalo.....	186	481	2,608	3,275
41	Vancouver, Victoria and Eastern.....	180		6,366	6,546
42	Wabash (in Canada).....	46	227	44,568	44,841
43	Total.....	41,706	40,384	406,977	489,067
44	Canadian National (Can. and U.S.).....				277,024
45	Eastern Lines.....				25,911
46	Total.....				283,177

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Agricultural Products—Continued Produits agricoles—suite			
		Other Agricultural Products Autres produits agricoles			
		Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage
		Tonnage issu du réseau	Reçu d'au- tres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage
1	Algoma Central and Hudson Bay.....		255		255
1a	Algoma Eastern.....				
2	Alma and Jonquiere.....				
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....				
5	Canada and Gulf Terminal.....				
6	Canada Southern.....	33,013	14,245	64,983	112,241
7	Canadian National.....	135,343	35,621	146,293	317,257
8	Eastern Lines.....	1,508	14,080	14,616	30,204
9	Total.....	136,851	22,663	160,909	320,423
10	Canadian Pacific.....	159,431	25,065	30,517	215,013
11	Central Vermont.....		1,652	5,748	7,400
12	Crow's Nest Southern.....				
13	Cumberland.....				
14	Dominion Atlantic.....	19	19		38
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....	24	174		198
17	Essex Terminal.....		145		145
17a	Fredericton & Grand Lake Coal & Railway Co.....				
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal Railway and Power Company.....		7		7
21	Midland Railway of Manitoba.....	72		809	881
22	Montreal and Atlantic.....	47	4,321	9,132	13,500
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....		434	138	572
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Company.....				
27	Nipissing Central.....		53		53
28	Northern Alberta.....				
29	Ottawa and New York.....		17	45	62
30	Pacific Great Eastern.....	106			106
31	Pere Marquette.....	29,294	17,214	28,222	74,730
32	Quebec Central.....	18	354	7	379
33	Quebec Railway Light and Power Company.....				
34	Roberval and Saguenay.....				
35	St. Lawrence and Adirondack.....	205	141	1,246	1,592
36	Sydney and Louisburg.....		12		12
37	Temiscouata.....		56		56
38	Temiskaming and Northern Ontario.....	107	409		516
40	Toronto, Hamilton and Buffalo.....	175	8,895	8,897	17,967
41	Vancouver, Victoria and Eastern.....	3,841	74	550	4,465
42	Wabash (in Canada).....	5,891	2,126	41,344	49,361
43	Total.....	369,094	98,331	352,547	819,972
44	Canadian National (Can. and U.S.).....				404,500
45	Eastern Lines.....				30,204
46	Total.....				407,756

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Agricultural Products—Concluded — Produits agricoles—fin				Animal Products—Produits des animaux				Number—Numéro
Total Agricultural Products — Total des produits agricoles				Horses—Chevaux				
Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage	Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage	
169	4,672		4,841	272	34		306	1
68	530		598		14		14	1a
	3,375		3,375		92		92	2
9,134	40	606	9,780					3
		779	779			13	13	4
935	543		1,478		133		133	5
84,835	82,334	426,596	593,765	117	178	2,236	2,531	6
6,966,409	549,756	1,057,864	8,574,029	24,810	3,563	728	29,101	7
314,503	427,822	54,251	796,576	1,793	4,568		6,361	8
7,280,912	464,880	1,112,115	8,857,907	26,603	4,697	728	32,028	9
7,246,291	485,235	403,832	8,135,358	35,469	1,766	493	37,728	10
5,677	48,251	12,921	66,849		51		51	11
76		189	265					12
341	1,708		2,049	1			1	13
90,532	11,205	549	102,286	135	168		303	14
	342		342					15
433	21,649		22,082	72	20		92	16
2,266	3,364		5,630					17
119	2,231		2,350		10		10	17a
892			892					18
		2,723	2,723					19
263	309		572					20
205	583	27,230	28,018	22	16		37	21
15,807	323,793	25,016	364,616	20	884	14	918	22
	601		601					23
1,509	13,032	2,586	17,127		19		19	24
387	334	495	1,216					25
288	1,855		2,143			10	10	26
63	6,526		6,589	32	83		115	27
414,136	9,372		423,508	393	372		765	28
366	3,656	503	4,525	10			10	29
2,324	651		2,975	32			32	30
109,936	18,973	234,766	363,675	78	40	45	169	31
13,411	38,189	1,338	52,968					32
3,089	9,227		12,316	187	37		224	33
35	2,375		2,410		30		30	34
6,639	11,568	2,761	20,968	55	31	17	103	35
6,596	9,086		15,682	21	41		62	36
547	3,727		4,274		66		66	37
13,699	37,044		50,743	656	618		1,274	38
113,423	57,407	21,793	192,623		156	72	228	40
10,242	441	13,862	24,545	5		89	94	41
7,750	5,573	452,430	465,753	25	81	411	517	42
15,443,425	1,684,681	2,743,090	19,871,196	64,205	9,652	4,118	77,975	43
			9,204,209				30,708	44
			796,576				6,361	45
			9,488,087				33,635	46

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number— Numéro	Name of Railway Nom du chemin de fer	Animal Products—Continued Produits des animaux—suite			
		Cattle and Calves Bêtes à cornes et veaux			
		Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage
		Tonnage issu du réseau	Reçu d'au- tres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage
1	Algoma Central and Hudson Bay.....		11		11
1a	Algoma Eastern.....	13			13
2	Alma and Jonquiere.....	118	9		127
3	Brandon, Saskatchewan and Hudson Bay.....		10	10	20
4	British Yukon.....				
5	Canada and Gulf Terminal.....		22		22
6	Canada Southern.....	9,794	2,500	12,924	25,218
7	Canadian National.....	200,468	11,807	3,060	215,335
8	Eastern Lines.....	7,354	1,801		9,155
9	Total.....	207,822	10,152	3,060	221,034
10	Canadian Pacific.....	199,739	16,172	687	216,598
11	Central Vermont.....	57	124	11	192
12	Crow's Nest Southern.....		14		14
13	Cumberland.....				
14	Dominion Atlantic.....	254	29		283
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....	41			41
17	Essex Terminal.....				
17a	Fredericton & Grand Lake Coal & Railway Co.....		21		21
18	Greater Winnipeg Water District.....	20			20
19	Maine Central.....				
20	Maritime Coal Railway and Power Company.....	21	11		32
21	Midland Railway of Manitoba.....			22	22
22	Montreal and Atlantic.....	502	348	98	948
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....	20	24	11	55
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Company.....		31		31
27	Nipissing Central.....	10	30		40
28	Northern Alberta.....	2,751	734		3,485
29	Ottawa and New York.....	1,013	47		1,060
30	Pacific Great Eastern.....	5,342			5,342
31	Pere Marquette.....	1,269	445	600	2,314
32	Quebec Central.....	4,374	43		4,417
33	Quebec Railway Light and Power Company.....	1	49		50
34	Roberval and Saguenay.....	40	35		75
35	St. Lawrence and Adirondack.....	396	117		513
36	Sydney and Louisburg.....	8	30		38
37	Temiscouata.....	216			216
38	Temiskaming and Northern Ontario.....	762	563		1,325
40	Toronto, Hamilton and Buffalo.....	882	774		1,656
41	Vancouver, Victoria and Eastern.....	141	11	249	401
42	Wabash (in Canada).....	561	173	3,969	4,703
43	Total.....	436,167	32,529	21,641	490,337
44	Canadian National (Can. and U.S.).....				226,245
45	Eastern Lines.....				9,155
46	Total.....				231,944

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Animal Products—Continued Produits des animaux—suite			
		Dressed Meats (fresh)—Viandes abattues (fraîches)			
		Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'au- tres réseaux canadiens	Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage
1	Algoma Central and Hudson Bay.....		1,344		1,344
1a	Algoma Eastern.....				
2	Alma and Jonquiere.....				
3	Brundon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....			130	130
5	Canada and Gulf Terminal.....				
6	Canada Southern.....	7,788	80	149,296	157,164
7	Canadian National.....	41,002	472	148,016	189,490
8	Eastern Lines.....	1,544	15,269	149	16,962
9	Total.....	42,546	100	148,165	190,811
10	Canadian Pacific.....	63,493	2,132	896	66,521
11	Central Vermont.....				
12	Crow's Nest Southern.....				
13	Cumberland.....				
14	Dominion Atlantic.....	67	10		77
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....		3,609		3,609
17	Essex Terminal.....		34		34
17a	Fredericton & Grand Lake Coal & Railway Co.....		28		28
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal Railway and Power Company.....		3		3
21	Midland Railway of Manitoba.....				
22	Montreal and Atlantic.....		1,081		1,081
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....				
25	Nelson and Fort Shppard.....				
26	New Brunswick Coal and Railway Company.....		28		28
27	Nipissing Central.....		503		503
28	Northern Alberta.....		30		30
29	Ottawa and New York.....				
30	Pacific Great Eastern.....				
31	Pere Marquette.....			5,499	5,499
32	Quebec Central.....	39	12		51
33	Quebec Railway Light and Power Company.....	68	481		549
34	Roberval and Saguenay.....				
35	St. Lawrence and Adirondack.....				
36	Sydney and Louisburg.....	6	48		54
37	Temiscouata.....				
38	Temiskaming and Northern Ontario.....	11	2,899		2,910
40	Toronto, Hamilton and Buffalo.....				
41	Vancouver, Victoria and Eastern.....	301	34	22	357
42	Wabash (in Canada).....			68,968	68,968
43	Total.....	114,319	12,456	372,976	499,751
44	Canadian National (Can. and U.S.).....				227,060
45	Eastern Lines.....				16,962
46	Total.....				228,381

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Animal Products—Continued—Produits des animaux—suite

Dressed Meat (cured or salted) Viandes abattues (fumées ou salées)				Other Packing House Products Autres viandes en conserves				Number—Numéro
Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	
								1a
								2
								3
								4
								5
4,249	28	31,917	36,194	4,040	100	29,796	33,936	6
5,066	116	22,783	27,965	27,556	348	56,016	83,920	7
146	2,684		2,830	793	15,002	7	15,802	8
5,212	134	22,783	28,129	28,349	323	56,023	84,695	9
14,057	71	33,594	47,722	16,988	1,900	41,873	60,761	10
								11
								12
								13
27	16		43	44	13		57	14
								15
						18	18	16
	27		27		10		10	17
								17a
	15		15		15		15	18
								19
	3,156		3,156		1,842		1,842	20
								21
								22
								23
								24
								25
	27		27		10		10	26
					1,343		1,343	27
								28
		1,003	1,003			21,986	21,986	29
47	11		58					30
5			5	11	16		27	31
								32
						75	92	33
								34
								35
	49		49		50		50	36
	23		23	6	3,127		3,133	37
		25	25		73	1,599	1,672	38
				48	11		59	39
		18,406	18,406	24		15,209	15,233	40
23,597	3,557	107,728	134,882	49,510	8,868	166,561	224,939	41
								42
			40,621				92,916	43
			2,830				15,802	44
								45
			40,785				93,691	46

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway — Nom du chemin de fer	Animal Products—Continued — Produits des animaux—suite			
		Poultry—Volailles			
		Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'au- tres réseaux canadiens	Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage
1	Algoma Central and Hudson Bay.....				
1a	Algoma Eastern.....				
2	Alma and Jonquiere.....				
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....				
5	Canada and Gulf Terminal.....				
6	Canada Southern.....	145	14	14,331	14,490
7	Canadian National.....	3,925	312	17,874	22,111
8	Eastern Lines.....	368	138		506
9	Total.....	4,293	161	17,874	22,328
10	Canadian Pacific.....	3,529	90	2,106	5,725
11	Central Vermont.....				
12	Crow's Nest Southern.....				
13	Cumberland.....				
14	Dominion Atlantic.....				
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....	10			10
17	Essex Terminal.....				
17a	Fredericton & Grand Lake Coal & Railway Co.				
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal, Railway and Power Company.....				
21	Midland Railway of Manitoba.....				
22	Montreal and Atlantic.....		2,280	76	2,356
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....				
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Company.....				
27	Nipissing Central.....				
28	Northern Alberta.....	99			99
29	Ottawa and New York.....				
30	Pacific Great Eastern.....				
31	Pere Marquette.....			1,529	1,529
32	Quebec Central.....				
33	Quebec Railway, Light and Power Company.....				
34	Roberval and Saguenay.....				
35	St. Lawrence and Adirondack.....	17			17
36	Sydney and Louisburg.....				
37	Temiscouata.....				
38	Temiskaming and Northern Ontario.....				
40	Toronto, Hamilton and Buffalo.....		14	14	28
41	Vancouver, Victoria and Eastern.....				
42	Wabash (in Canada).....	10	23	56,127	56,160
43	Total.....	8,103	2,582	92,057	102,742
44	Canadian National (Can. and U.S.).....				23,468
45	Eastern Lines.....				506
46	Total.....				23,685

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Animal Products—Continued—Produits des animaux—suite								Number—Numéro
Eggs—Œufs				Butter and Cheese—Beurre et fromage				
Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	
								1
				302			302	1a
		13	13			26	26	3
								4
								5
1,049		19,051	20,100	250	134	32,520	32,904	6
8,398	1,220	42,158	51,776	27,405	1,494	65,767	94,666	7
884	143		1,027	849	1,289	582	2,720	8
9,282	578	42,158	52,018	28,254	474	66,349	95,077	9
								10
8,986	509	5,026	14,521	25,515	2,156	12,610	40,281	11
								12
					4		4	13
16			16	318	15	22	355	14
								15
246			246					16
	12		12	10	180		190	17
								17a
								18
				4	13		17	19
								20
	5,489		5,489	16	12,673		12,689	21
								22
					156		156	23
								24
								25
								26
								27
				656			656	28
								29
		6,242	6,242	10	58	14,363	14,431	30
				1,220			1,220	31
				10	55		65	32
								33
					11		11	34
				15			15	35
				71	15		86	36
15	232		247		192		192	37
	15		15		26	5	31	38
161			161					39
516		65,148	65,664			46,980	46,980	40
								41
20,271	6,835	137,638	164,744	56,651	16,162	172,875	245,688	42
								43
			54,600				101,357	44
			1,027				2,720	45
								46
			54,842				101,768	47

TABLE 14—Summary of Freight Traffic Movement
TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Animal Products—Continued Produits des animaux—suite			
		Wool—Laine			
		Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'au- tres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage
1	Algoma Central and Hudson Bay.....				
1a	Algoma Eastern.....				
2	Alma and Jonquiere.....				
3	Brunton, Saskatchewan and Hudson Bay.....				
4	British Yukon.....				
5	Canada and Gulf Terminal.....				
6	Canada Southern.....	390	355	5,035	5,780
7	Canadian National.....	1,689	1,203	18,444	21,336
8	Eastern Lines.....	261	294	1,089	1,644
9	Total.....	1,950	150	19,533	21,633
10	Canadian Pacific.....	5,930	950	9,353	16,233
11	Central Vermont.....			128	128
12	Crow's Nest Southern.....				
13	Cumberland.....				
14	Dominion Atlantic.....	176	39	98	313
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....	12			12
17	Essex Terminal.....				
17a	Fredericton & Grand Lake Coal & Railway Co.....				
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal, Railway and Power Company.....				
21	Midland Railway of Manitoba.....				
22	Montreal and Atlantic.....		5,698	303	6,001
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....			50	50
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Company.....				
27	Nipissing Central.....				
28	Northern Alberta.....				
29	Ottawa and New York.....				
30	Pacific Great Eastern.....	26			26
31	Pere Marquette.....	20		2,663	2,683
32	Quebec Central.....				
33	Quebec Railway, Light and Power Company.....				
34	Roberval and Saguenay.....				
35	St. Lawrence and Adirondack.....		8		8
36	Sydney and Louisburg.....				
37	Temiscouata.....				
38	Temiskaming and Northern Ontario.....				
40	Toronto, Hamilton and Buffalo.....		307	124	431
41	Vancouver, Victoria and Eastern.....		20		20
42	Wabash (in Canada).....	76	36	8,520	8,641
43	Total.....	8,580	7,563	45,816	61,959
44	Canadian National (Can. and U.S.).....				23,644
45	Eastern Lines.....				1,644
46	Total.....				23,941

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Animal Products—Continued—Produits des animaux—suite								Number— Numéro
Hides and Leather—Peaux et cuir				Other Animal Products Autres produits des animaux				
Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	
	174		174					1
				18			18	1a
								2
								3
								4
								5
2,183	2,413	4,789	9,385	2,942	1,438	13,936	18,316	6
26,297	2,129	23,005	51,431	17,004	779	12,877	30,660	7
1,425	276	374	2,075	802	671	163	1,636	8
27,722	569	23,379	51,670	17,806	366	13,040	31,212	9
15,244	8,477	15,379	39,100	25,063	2,805	3,566	31,434	10
8	386	120	514	145	235	86	466	11
5			5					12
529	230		759	40			40	13
	34		34		107		107	14
								15
								16
								17
								17a
								18
								19
				1			1	20
223			223	179	51	7	237	21
415	12,834	7,217	20,466	103	1,688	831	2,622	22
				300			300	23
	488	38	526	6	28	46	80	24
								25
								26
								27
		16	16					28
		8,058	8,058			2,150	2,150	29
51	16		67					30
								31
52	46	136	234	55	21	185	261	32
								33
								34
15			15					35
99	2,084	308	2,491	139	3,639	7,540	11,318	36
15	58		73	563	201	173	937	37
		8,240	8,240	303	67	13,257	13,627	38
								39
46,561	27,809	67,680	142,050	47,663	10,646	54,817	113,126	40
								41
			53,509				34,108	42
			2,075				1,636	43
								44
			53,748				34,660	45

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Animal Products—Concluded Produits des animaux—fin			
		Total Animal Products Total des produits animaux			
		Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'au- très réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage
1	Algoma Central and Hudson Bay.....	272	1,563		1,835
1a	Algoma Eastern.....	31	14		45
2	Alma and Jonquiere.....	545	101		646
3	Brandon, Saskatchewan and Hudson Bay.....		10	10	20
4	British Yukon.....			182	182
5	Canada and Gulf Terminal.....	332	155		487
6	Canada Southern.....	39,678	7,361	341,433	388,472
7	Canadian National.....	513,511	33,412	412,516	959,439
8	Eastern Lines.....	24,424	43,077	2,364	69,865
9	Total.....	537,935	24,087	414,880	976,902
10	Canadian Pacific.....	517,813	48,559	125,677	692,049
11	Central Vermont.....	210	809	345	1,364
12	Crow's Nest Southern.....		14		14
13	Cumberland.....	6	4		10
14	Dominion Atlantic.....	1,606	520	120	2,246
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....	397	3,812		4,209
17	Essex Terminal.....	10	226		236
17a	Fredericton & Grand Lake Coal & Railway Co.....		96		96
18	Greater Winnipeg Water District.....	20			20
19	Maine Central.....				
20	Maritime Coal Railway and Power Company.....	40	62		102
21	Midland Railway of Manitoba.....	424	66	29	519
22	Montreal and Atlantic.....	1,230	48,007	8,539	57,776
23	Morrissey, Fernie and Michel.....	300			300
24	Napierville Junction.....	26	715	145	886
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Company.....		106		106
27	Nipissing Central.....	42	1,959		2,001
28	Northern Alberta.....	5,846	1,224		7,070
29	Ottawa and New York.....	2,354	47	16	2,417
30	Pacific Great Eastern.....	5,909			5,909
31	Pere Marquette.....	5,682	683	64,437	70,802
32	Quebec Central.....	5,731	82		5,813
33	Quebec Railway Light and Power Company.....	282	680		968
34	Roberval and Saguenay.....	40	65		105
35	St. Lawrence and Adirondack.....	583	266	413	1,262
36	Sydney and Louisburg.....	51	119		170
37	Temiscouata.....	375	180		555
38	Temiskaming and Northern Ontario.....	1,503	7,654		9,157
40	Toronto, Hamilton and Buffalo.....	1,677	7,480	9,687	18,844
41	Vancouver, Victoria and Eastern.....	1,304	347	1,818	3,469
42	Wabash (in Canada).....	1,731	468	326,215	328,414
43	Total.....	1,133,985	157,547	1,293,946	2,585,478
44	Canadian National (Can. and U.S.).....				1,058,597
45	Eastern Lines.....				69,865
46	Total.....				1,076,060

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Mine Products—Produits des mines								Number—Numéro
Anthracite Coal—Houille anthracite				Bituminous Coal—Houille bitumineuse				
Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	
					227	82,464	82,691	1
	43		43	20	44	98,714	98,778	1a
	695		695		71		71	2
		32	32		669	30	699	3
						10	10	4
					356		356	5
887	2,897	560,537	564,321	1,584	6,073	420,529	428,186	6
3,740	55,401	1,540,473	1,599,614	357,987	666,843	1,462,576	2,487,406	7
407	9,124	9,880	19,411	510,040	465,884	48	975,972	8
4,147	55,401	1,550,353	1,609,901	868,027	1,059,772	1,462,624	3,390,423	9
5	410,064	128,052	538,121	409,151	900,802	808,917	2,118,870	10
	95	1,303	1,398		251	430	681	11
				1,874	26,813		28,687	12
				473,733			473,733	13
3,861	135	156	4,152	485	39,844		40,329	14
				258,104			258,104	15
				332,801	668		333,469	16
	7,106		7,106	929	15,672		16,601	17
					46,013		46,013	17a
					770		770	18
		282	282			38,610	38,610	19
				176,466	83		176,549	20
		258	258			5,843	5,843	21
	13,312	1,169	14,481		19,002		19,002	22
				167,545			167,545	23
	72	243,124	243,196		104	63,150	63,254	24
		6	6		33	131	397	25
				52,402		233	52,402	26
	4,523		4,523		10,430		10,430	27
								28
		36,906	36,906		153	26,049	26,202	29
				365	46		411	30
	1,705	101,193	102,898		49,766	440,702	490,468	31
565	4,068	1,923	6,556	6,238	42,958	1,621	50,817	32
1,844	1,580		3,424	20,859	3,810		24,669	33
1,535			1,535	84			84	34
		113,182	113,182	48		69,681	69,729	35
				3,089,353			3,089,353	36
	148		148		110		110	37
	18,101		18,101	8,884	115,954		124,838	38
		245,965	245,965			534,840	534,840	40
				1,131	1,104	7,253	9,488	41
	4,114	170,469	174,583		2,498	29,958	32,456	42
12,844	524,059	3,154,910	3,691,813	5,870,343	2,343,967	4,091,658	12,305,968	43
			1,726,307				4,530,371	44
			19,411				975,972	45
			1,736,594				5,433,388	46

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway — Nom du chemin de fer	Mine Products—Continued—Produits des mines—suite			
		Lignite Coal—Lignite			
		Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'au- tres réseaux canadiens	Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage
1	Algoma Central and Hudson Bay				
1a	Algoma Eastern				
2	Alma and Jonquiere				
3	Brandon, Saskatchewan and Hudson Bay				
4	British Yukon				
5	Canada and Gulf Terminal				
6	Canada Southern				
7	Canadian National	1,000,660	38,768		1,129,428
8	Eastern Lines				
9	Total	1,000,660	38,768		1,129,428
10	Canadian Pacific	1,034,390	64,682		1,099,072
11	Central Vermont				
12	Crow's Nest Southern				
13	Cumberland				
14	Dominion Atlantic		482		482
15	Eastern British Columbia				
16	Esquimalt and Nanaimo		3,471		3,471
17	Essex Terminal				
17a	Fredericton & Grand Lake Coal & Railway Co.				
18	Greater Winnipeg Water District				
19	Maine Central				
20	Maritime Coal Railway and Power Company				
21	Midland Railway of Manitoba				
22	Montreal and Atlantic				
23	Morrissey, Fernie and Michel				
24	Napierville Junction				
25	Nelson and Fort Sheppard				
26	New Brunswick Coal and Railway Company				
27	Nipissing Central				
28	Northern Alberta	30,641	7,950		38,600
29	Ottawa and New York				
30	Pacific Great Eastern				
31	Pere Marquette				
32	Quebec Central				
33	Quebec Railway Light and Power Company				
34	Roberval and Saguenay				
35	St. Lawrence and Adirondack				
36	Sydney and Louisburg				
37	Temiscouata				
38	Temiskaming and Northern Ontario	108			108
40	Toronto, Hamilton and Buffalo		108		108
41	Vancouver, Victoria and Eastern				
42	Wabash (in Canada)				
43	Total	2,155,799	115,470		2,271,269
44	Canadian National (Can. and U.S.)				1,129,428
45	Eastern Lines				
46	Total				1,129,428

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Mine Products—Continued Produits des mines—suite			
		Other Ores and Concentrates Autres minerais et concentrés			
		Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage
		Tonnage issu du réseau	Reçu d'au- tres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage
1	Algoma Central and Hudson Bay.....				
1a	Algoma Eastern.....	245,923			245,923
2	Alma and Jonquiere.....				
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....		5,110		5,110
5	Canada and Gulf Terminal.....				
6	Canada Southern.....	820	104	61,201	62,125
7	Canadian National.....	240,925	26,125	81,363	348,413
8	Eastern Lines.....	45	281	22	348
9	Total.....	240,970	26,080	81,385	348,435
10	Canadian Pacific.....	586,497	205,644	7,868	800,009
11	Central Vermont.....				
12	Crow's Nest Southern.....				
13	Cumberland.....				
14	Dominion Atlantic.....				
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....				
17	Essex Terminal.....		150		150
17a	Fredericton & Grand Lake Coal & Railway Co.....				
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal Railway and Power Company.....				
21	Midland Railway of Manitoba.....			78	78
22	Montreal and Atlantic.....				
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....				
25	Nelson and Fort Sheppard.....	113			113
26	New Brunswick Coal and Railway Company.....				
27	Nipissing Central.....		73		73
28	Northern Alberta.....				
29	Ottawa and New York.....				
30	Pacific Great Eastern.....				
31	Pere Marquette.....			4,444	4,444
32	Quebec Central.....	46,235			46,235
33	Quebec Railway Light and Power Company.....				
34	Roberval and Saguenay.....				
35	St. Lawrence and Adirondack.....				
36	Sydney and Louisburg.....				
37	Temiscouata.....				
38	Temiskaming and Northern Ontario.....	11,502	114		11,616
40	Toronto, Hamilton and Buffalo.....		104	315	419
41	Vancouver, Victoria and Eastern.....	201		4,327	4,528
42	Wabash (in Canada).....			5,740	5,740
43	Total.....	1,132,261	237,379	165,358	1,534,998
44	Canadian National (Can. and U.S.).....				348,803
45	Eastern Lines.....				348
46	Total.....				348,825

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Mine Products—Continued Produits des mines—suite			
		Slate, Dimension or Block Stone Ardoise, pierre en dalles ou en bloc			
		Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'au- tres réseaux canadiens	Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage
1	Algoma Central and Hudson Bay.....				
1a	Algoma Eastern.....				
2	Alma and Jonquiere.....				
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....				
5	Canada and Gulf Terminal.....				
6	Canada Southern.....	722	9,910	15,384	26,016
7	Canadian National.....	72,488	14,404	40,767	127,659
8	Eastern Lines.....	8,026	1,326	262	9,614
9	Total.....	80,514	10,285	41,029	131,828
10	Canadian Pacific.....	42,606	67,539	9,105	119,250
11	Central Vermont.....				
12	Crow's Nest Southern.....				
13	Cumberland.....				
14	Dominion Atlantic.....	224	771		995
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....		100		100
17	Essex Terminal.....		156		156
17a	Fredericton & Grand Lake Coal & Railway Co.....				
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal Railway and Power Company.....		1		1
21	Midland Railway of Manitoba.....		545		545
22	Montreal and Atlantic.....	183	5,663	12,387	18,233
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....			656	656
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Company.....				
27	Nipissing Central.....				
28	Northern Alberta.....				
29	Ottawa and New York.....	31		319	350
30	Pacific Great Eastern.....				
31	Pere Marquette.....			1,463	1,463
32	Quebec Central.....	51,195	18	792	52,005
33	Quebec Railway Light and Power Company.....	1	373		374
34	Roberval and Saguenay.....				
35	St. Lawrence and Adirondack.....	44	67	189	300
36	Sydney and Louisburg.....	68			68
37	Temiscouata.....				
38	Temiskaming and Northern Ontario.....		81		81
40	Toronto, Hamilton and Buffalo.....	73	783	3,916	4,772
41	Vancouver, Victoria and Eastern.....	372	39	31	442
42	Wabash (in Canada).....				
43	Total.....	176,033	96,331	85,271	357,635
44	Canadian National (Can. and U.S.).....				186,658
45	Eastern Lines.....				9,614
46	Total.....				190,827

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Mine Products—Continued—Produits des mines—suite

Crude Petroleum—Pétrole brut				Asphaltum—Asphalte				Number—Numéro
Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage	Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage	
Tonnage issu du réseau	Reçu d'autres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage	Tonnage issu du réseau	Reçu d'autres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage	
								1
								1a
		555	555			384	384	2
								3
								4
								5
4,487		4,660	9,147	41	2,658	11,263	13,962	6
9,105	720	235,273	245,098	77,179	446	24,906	102,531	7
				5,771	2,625		8,396	8
9,105	720	235,273	245,098	82,950	446	24,906	108,302	9
								10
11,786	2,507	270,954	285,247	106,145	22,912	4,427	127,484	11
					25	204	229	12
								13
								14
322	5		327	27	405		432	15
								16
2,882			2,882	18	48		66	17
					66		66	17a
								18
								19
								20
		1,418	1,418			20	20	21
	413	2,345	2,758		20,102	706	20,808	22
								23
		17	17		60	2,332	2,392	24
						78	78	25
								26
								27
				1,047			1,047	28
								29
					80		80	30
60	1,084	492	1,636	18,437	213	2,199	20,849	31
					310	72	382	32
								33
					333		333	34
				58			58	35
		38	38	364		2,552	2,916	36
								37
				5	421		426	38
		531	531		2,841	3,104	5,945	40
108			108	39	134	423	596	41
1,203		31	1,234			2,839	2,839	42
29,953	4,729	516,314	550,996	203,131	51,054	55,509	309,694	43
								44
			278,062				113,445	45
							8,396	46
			278,062				119,216	47

TABLE 14—Summary of Freight Traffic Movement
TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Mine Products—Continued Produits des mines—suite			
		Salt—Sel			
		Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'au- tres réseaux canadiens	Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage
1	Algoma Central and Hudson Bay.....	19	42		61
1a	Algoma Eastern.....				
2	Alma and Jonquiere.....		61		61
3	Brandon, Saskatchewan and Hudson Bay.....	21		169	190
4	British Yukon.....				
5	Canada and Gulf Terminal.....				
6	Canada Southern.....	1,781	1,412	9,316	12,509
7	Canadian National.....	74,595	15,734	73,764	164,093
8	Eastern Lines.....	23,950	3,752	245	27,947
9	Total.....	98,545	4,415	74,009	176,969
10	Canadian Pacific.....	16,202	43,915	10,186	70,303
11	Central Vermont.....		21	25	46
12	Crow's Nest Southern.....				
13	Cumberland.....		35		35
14	Dominion Atlantic.....	131	575		706
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....		18		18
17	Essex Terminal.....	19,208	139		19,347
17a	Fredericton & Grand Lake Coal & Railway Co.....				
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal Railway and Power Company.....		10		10
21	Midland Railway of Manitoba.....			258	258
22	Montreal and Atlantic.....	25	5,987		6,012
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....			135	135
25	Nelson and Fort Sheppard.....		56		56
26	New Brunswick Coal and Railway Company.....		12		12
27	Nipissing Central.....	5	104		109
28	Northern Alberta.....		819		819
29	Ottawa and New York.....		166	40	206
30	Pacific Great Eastern.....	166			166
31	Pere Marquette.....	5,698	20	22,929	28,647
32	Quebec Central.....	323	582	46	951
33	Quebec Railway Light and Power Company.....	50	210		260
34	Roberval and Saguenay.....				
35	St. Lawrence and Adirondack.....		61	21	82
36	Sydney and Louisburg.....	27	54		81
37	Temisouata.....		21		21
38	Temiskaming and Northern Ontario.....		1,154		1,154
40	Toronto, Hamilton and Buffalo.....	43	1,617	2,789	4,449
41	Vancouver, Victoria and Eastern.....	508	35	77	620
42	Wabash (in Canada).....			1,620	1,620
43	Total.....	142,752	61,541	121,620	325,913
44	Canadian National (Can. and U.S.).....				327,166
45	Eastern Lines.....				27,947
46	Total.....				340,042

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Mine Products—Concluded—Produits des mines—fin

Other Mine Products Autres produits Miniers				Total Mine Products Total des produits Miniers				Number— Numéro
Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	
3,310	861		4,171	9,877	1,029	82,464	93,370		1
	2,043		2,043	427,412	4,769	98,714	530,895	1a
				21	5,634		5,634	2
					669	638	1,328	3
					5,110	565	5,675	4
					1,403		1,403	5
29,503	11,082	73,739	114,324	418,544	53,431	1,219,159	1,691,134	6
44,057	15,475	69,305	128,837	4,440,085	909,392	3,857,302	9,206,779	7
2,285	1,378	7,256	10,919	976,880	506,467	18,714	1,502,061	8
46,342	13,618	76,561	136,521	5,416,965	1,276,858	3,876,016	10,569,839	9
532,113	70,801	124,200	727,114	4,630,810	2,224,481	1,492,880	8,348,171	10
601	6,510	3,944	11,055	1,023	7,537	14,151	22,711	11
				1,907	35,499		37,406	12
				474,263	2,906		477,169	13
10,099	25		10,124	16,333	45,908	156	62,397	14
				258,104	111		258,215	15
				336,024	4,325		340,349	16
	126		126	23,506	46,909		70,415	17
	12		12	340	47,028		47,368	17a
				34,390	770		35,160	18
		4,231	4,231			43,449	43,449	19
				176,466	1,042		177,508	20
	3,386	464	3,850		6,624	13,710	20,334	21
	467	7,499	7,966	72,605	73,308	36,927	182,840	22
	178		178	167,545	178		167,723	23
	3,185	10,604	13,789		3,745	324,395	328,140	24
		34	34	247	187	351	785	25
				55,544	1,220		56,764	26
				5,619	15,826		21,445	27
				69,095	8,897		77,992	28
2,372		119	2,491	5,217	399	64,721	70,337	29
613			613	1,290	46		1,336	30
		8,227	8,227	33,592	75,739	617,420	726,751	31
109,607			109,607	218,633	49,418	5,075	273,126	32
				64,029	8,648		72,677	33
7,253			7,253	24,441			24,441	34
30	4,828	791	5,649	1,777	10,342	188,752	200,871	35
				3,149,892	3,945		3,153,837	36
					4,308		4,308	37
				37,559	141,505		179,064	38
296	7,720	12,566	20,591	192,071	157,306	911,453	1,260,830	40
		811	811	2,504	1,441	13,515	17,460	41
126	116	26,349	26,591	5,037	7,494	286,250	298,781	42
742,265	124,967	350,139	1,217,371	16,332,682	4,335,995	9,290,761	29,959,438	43
			159,476				12,547,937	44
			10,919				1,502,061	45
			167,160				13,910,997	46

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Forest Products—Produits des forêts			
		Logs, Posts, Poles, Cordwood			
		Billots, poteaux, piquets, bois de chauffage			
		Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'au- tres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage
1	Algoma Central and Hudson Bay.....	4,408	74		4,482
1a	Algoma Eastern.....	1,780	605		2,385
2	Alma and Jonquiere.....	25	41		66
3	Brandon, Saskatchewan and Hudson Bay.....	35	28		63
4	British Yukon.....	720		46	766
5	Canada and Gulf Terminal.....				
6	Canada Southern.....	942	1,568	5,561	8,071
7	Canadian National.....	895,032	61,073	19,833	975,938
8	Eastern Lines.....	134,819	13,048	299	148,076
9	Total.....	1,029,851	22,124	20,042	1,072,017
10	Canadian Pacific.....	481,033	35,447	11,704	528,184
11	Central Vermont.....	56	575		631
12	Crow's Nest Southern.....				
13	Cumberland.....	166	45		211
14	Dominion Atlantic.....	5,431	77		5,508
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....	337,736	50		337,786
17	Essex Terminal.....	18	553		571
17a	Fredericton & Grand Lake Coal & Railway Co.....	324	246		570
18	Greater Winnipeg Water District.....	90,586			90,586
19	Maine Central.....			36	36
20	Maritime Coal Railway and Power Company.....		29		29
21	Midland Railway of Manitoba.....			86	86
22	Montreal and Atlantic.....	1,749	24,639	433	26,821
23	Morrissey, Fernie and Michel.....		1,626		1,626
24	Napierville Junction.....		349		349
25	Nelson and Fort Sheppard.....	13,245			13,245
26	New Brunswick Coal and Railway Company.....	189	106		295
27	Nipissing Central.....	782	3,760		4,542
28	Northern Alberta.....	3,059	550		3,609
29	Ottawa and New York.....	113	49	23	185
30	Pacific Great Eastern.....	3,125			3,125
31	Pere Marquette.....	356	1,004	4,165	5,525
32	Quebec Central.....				
33	Quebec Railway Light and Power Company.....	647	396		1,043
34	Roberval and Saguenay.....	38			38
35	St. Lawrence and Adirondack.....	491	575	157	1,223
36	Sydney and Louisburg.....	288	127		415
37	Temiscouata.....	8,812			8,812
38	Temiskaming and Northern Ontario.....	57,448	393		57,841
40	Toronto, Hamilton and Buffalo.....	299	492	123	914
41	Vancouver, Victoria and Eastern.....	1,485	644	6,967	9,096
42	Wabash (in Canada).....		49	4,649	4,698
43	Total.....	2,045,237	96,221	53,992	2,195,450
44	Canadian National (Can. and U.S.).....				1,061,830
45	Eastern Lines.....				148,076
46	Total.....				1,157,909

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Forest Products—Continued—Produits des forêts—suite

Ties—Traverses de voies ferrées				Pulp Wood—Bois à pulpe				Number—Numéro
Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage	Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage	
Tonnage issu du réseau	Reçu d'autres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage	Tonnage issu du réseau	Reçu d'autres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage	
55			55	128,894	27,670		156,564	1
	31		31	525			525	1a
								2
								3
				26			26	4
		690	690		40,902	1,390	42,292	6
50,457	5,129	1,189	56,775	771,857	216,076	20,357	1,008,290	7
7,175	252		7,427	354,902	2,513		357,415	8
57,632	1,023	1,189	59,844	1,126,759	57,600	20,357	1,204,716	9
11,861	905	38	12,804	340,546	215,309	3,577	559,432	10
	346		346		13,207	12	13,219	11
								12
237			237					13
100			100	14,633			14,633	14
	86		86					15
				289			289	16
								17
179	33		212	27	1,271		1,298	17a
2,925			2,925	3,873			3,873	18
		108	108			50,617	50,617	19
								20
251	353		604	147	3,140	604	3,891	22
	153		153					23
	23		23		110,777		110,777	24
25			25	115			115	25
210	33		243	1,326			1,326	26
				2,829			2,829	27
183			183					28
				38	2,032		2,070	29
1,732			1,732					30
	24	449	473			54	54	31
1,441	655		2,096	229,554			229,554	32
	154		154	3,157	4,652		7,809	33
22			22					34
	58	842	900		5,426	161	5,587	35
293	193		486					36
182			182	28,623			28,623	37
2,362	686		3,048	122,524	39,861		162,385	38
		136	136		43,446		43,446	40
				15,858	1,698	2,309	19,865	41
		2,225	2,225					42
79,690	4,756	5,677	90,123	2,019,743	566,991	79,081	2,665,815	43
								44
			67,306				1,132,833	44
			7,427				357,415	45
								46
			70,375				1,329,259	46

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Forest Products—Continued Produits des forêts—suite			
		Lumber, Timber, Box Shooks, Staves, Heading Bois de sciage et de construction, planchettes pour boîtes, merrains			
		Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage
		Tonnage issu du réseau	Reçu d'au- tres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage
1	Algoma Central and Hudson Bay.....	3,589	1,502		5,091
1a	Algoma Eastern.....	561	2,918		3,479
2	Alma and Jonquiere.....		439		439
3	Brandon, Saskatchewan and Hudson Bay.....			52	52
4	British Yukon.....	12		170	182
5	Canada and Gulf Terminal.....	28,652	101		28,753
6	Canada Southern.....	3,398	39,027	80,733	123,158
7	Canadian National.....	1,015,510	430,076	146,030	1,591,616
8	Eastern Lines.....	618,970	60,262	595	679,827
9	Total.....	1,634,480	139,594	146,625	1,920,699
10	Canadian Pacific.....	709,847	261,561	181,083	1,152,491
11	Central Vermont.....	103	99,476	497	100,076
12	Crow's Nest Southern.....	2,642		56	2,698
13	Cumberland.....	2,019	189		2,208
14	Dominion Atlantic.....	14,895	1,122	217	16,234
15	Eastern British Columbia.....		188		188
16	Esquimalt and Nanaimo.....	169,418	664		170,082
17	Essex Terminal.....	131	2,663		2,794
17a	Fredericton & Grand Lake Coal & Railway Co.	1,745	862		2,607
18	Greater Winnipeg Water District.....	245			245
19	Maine Central.....			878	878
20	Maritime Coal, Railway and Power Company.....	9	160		169
21	Midland Railway of Manitoba.....		572	1,265	1,837
22	Montreal and Atlantic.....	3,611	48,315	2,758	54,684
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....	5	5,009	268	5,282
25	Nelson and Fort Sheppard.....	1,223	75		1,298
26	New Brunswick Coal and Railway Company.....	2,818	206		3,024
27	Nipissing Central.....	4,890	20,356		25,246
28	Northern Alberta.....	11,303	2,114		13,417
29	Ottawa and New York.....	216	3,034	49	3,299
30	Pacific Great Eastern.....	553			553
31	Pere Marquette.....	1,784	6,114	38,690	46,588
32	Quebec Central.....	15,921	6,612	244	22,777
33	Quebec Railway, Light and Power Company.....	415	1,660		2,075
34	Roberval and Saguenay.....	700			700
35	St. Lawrence and Adirondack.....	2,566	48,951	3,038	54,555
36	Sydney and Louisburg.....	3,755	7,225		10,980
37	Temiscouata.....	30,176	54		30,230
38	Temiskaming and Northern Ontario.....	62,785	48,370		111,155
40	Toronto, Hamilton and Buffalo.....	625	43,776	6,418	50,819
41	Vancouver, Victoria and Eastern.....	23,691	13,104	4,268	41,063
42	Wabash (in Canada).....	359	2,720	69,886	72,965
43	Total.....	2,739,142	808,733	537,195	4,085,070
44	Canadian National (Can. and U.S.).....				1,810,606
45	Eastern Lines.....				679,827
46	Total.....				2,139,689

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Forest Products—Concluded—Produits des forêts—fin								Number—Numéro
Other Forest Products Autres produits forestiers				Total Forest Products Total des produits forestiers				
Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	
				136,946	29,246		166,192	1
				2,866	3,554		6,420	1a
18	5,327		5,345	43	5,807		5,850	2
				35	28	52	115	3
				732		216	948	4
10,257			19,257	47,935	101		48,036	5
610	5,999	15,199	21,808	4,950	87,496	103,573	196,019	6
55,148	15,297	57,013	127,458	2,788,004	727,651	244,422	3,760,077	7
10,785	2,040	22	12,847	1,126,651	78,115	826	1,205,592	8
65,933	5,949	57,035	128,017	3,914,655	226,290	245,248	4,386,193	9
112,147	15,896	12,449	140,492	1,655,434	529,118	208,851	2,393,403	10
	3,444	3,264	6,708	159	117,048	3,773	120,980	11
				2,642		56	2,698	12
1,066	1,488		2,554	3,488	1,722		5,210	13
1,017	9		1,026	36,076	1,208	217	37,501	14
1,545	803		2,348	1,545	1,077		2,622	15
4,279	54		4,333	511,732	768		512,490	16
	339		339	149	3,555		3,704	17
35	1,180		1,221	2,310	3,598		5,908	17a
				97,629			97,629	18
		73	73			51,712	51,712	19
	18		18	9	207		216	20
	15	64	79		587	1,415	2,002	21
1,038	1,448	107	2,593	6,796	77,895	3,902	88,593	22
					1,779		1,779	23
	3,289	216	3,505	5	119,447	484	119,936	24
				14,608	75		14,683	25
1,235			1,235	5,778	345		6,123	26
	40		40	8,501	24,156		32,657	27
	491		491	14,545	3,155		17,700	28
	108	173	281	367	5,223	245	5,835	29
19			19	5,429			5,429	30
		3,440	3,440	2,140	7,142	46,798	56,080	31
10,970		14	10,984	257,886	7,267	258	265,411	32
152			152	4,371	6,862		11,233	33
				760			760	34
115	3,359	346	3,820	3,172	58,369	4,544	66,085	35
5,055	193		5,248	9,391	7,738		17,129	36
23,870			23,870	91,663	54		91,717	37
1,977	31		2,008	247,096	89,341		336,437	38
	2,756	6,262	9,018	924	90,470	12,939	104,333	40
34		294	328	41,068	15,446	13,838	70,352	41
42	676	12,380	13,098	401	3,445	89,140	92,986	42
250,414	52,918	111,316	414,648	7,134,226	1,529,619	787,261	9,451,106	43
			152,004				4,224,579	44
			12,847				1,205,592	45
			153,463				4,850,695	46

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Manufactures and Miscellaneous Manufactures et divers			
		Refined Petroleum and its Products Pétrole raffiné et sous-produits			
		Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage
		Tonnage issu du réseau	Reçu d'au- tres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage
1	Algoma Central and Hudson Bay.....	680	1,502	106	2,288
1a	Algoma Eastern.....		1,721		1,721
2	Alma and Jonquiere.....		682		682
3	Brandon, Saskatchewan and Hudson Bay.....	110		328	438
4	British Yukon.....			730	730
5	Canada and Gulf Terminal.....		2,067		2,067
6	Canada Southern.....	21,469	26,063	159,793	207,325
7	Canadian National.....	862,049	15,051	208,273	1,085,373
8	Eastern Lines.....	143,413	32,777	3,825	180,015
9	Total.....	1,005,462	13,356	212,098	1,230,916
10	Canadian Pacific.....	582,916	237,795	125,506	946,217
11	Central Vermont.....		3,886	4,555	8,441
12	Crow's Nest Southern.....		117		117
13	Cumberland.....		1,360		1,360
14	Dominion Atlantic.....	5,783	13,204		18,987
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....	1,720	541		2,261
17	Essex Terminal.....	646	8,315		8,961
17a	Fredericton & Grand Lake Coal & Railway Co.		109		109
18	Greater Winnipeg Water District.....				
19	Maine Central.....			237	237
20	Maritime Coal Railway and Power Company.....		355		355
21	Midland Railway of Manitoba.....			4,486	4,486
22	Montreal and Atlantic.....		7,826	6,964	14,790
23	Morrissey, Fernie and Michel.....		32		32
24	Napierville Junction.....		759	3,722	4,481
25	Nelson and Fort Sheppard.....	36	2,145	83	2,264
26	New Brunswick Coal and Railway Company.....	159	136		295
27	Nipissing Central.....	28	3,022		3,050
28	Northern Alberta.....	406	15,798		16,204
29	Ottawa and New York.....	569	291	1,203	2,063
30	Pacific Great Eastern.....	2,849			2,849
31	Pere Marquette.....	97,687	508	14,880	113,075
32	Quebec Central.....	8,114	4,887	1,741	14,742
33	Quebec Railway, Light and Power Company.....	927	2,429		3,356
34	Roberval and Saguenay.....	13	1,429		1,442
35	St. Lawrence and Adirondack.....	4,670	22	596	5,288
36	Sydney and Louisburg.....	1,182	621		1,803
37	Temiscouata.....	7	759		766
38	Temiskaming and Northern Ontario.....	867	20,513		21,380
40	Toronto, Hamilton and Buffalo.....	8,031	13,174	76,326	97,531
41	Vancouver, Victoria and Eastern.....	410	3,155	5,334	8,899
42	Wabash (in Canada).....	253	6,760	20,695	27,708
43	Total.....	1,744,994	395,339	639,383	2,779,716
44	Canadian National (Can. and U.S.).....				1,725,765
45	Eastern Lines.....				180,015
46	Total.....				1,871,308

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Manufactures and Miscellaneous—Continued—Manufactures et divers—suite								Number—Numéro
Sugar—Sucre				Iron, Pig and Bloom—Fer en gueuse et en saumon				
Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage	Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage	
	393		393	22,160			22,160	1
		553	553					1a
	12		12					2
		201	201					3
	25		25					4
416	390	33,288	34,094	8,640	3,679	6,724	19,043	5
54,122	32,670	38,158	124,950	40,913	31,207	9,559	81,679	6
49,003	179	4,312	53,494	56,749	3,972	263	60,984	7
								8
103,125	772	42,470	146,367	97,662	11,014	9,822	118,498	9
70,969	28,502	2,631	102,102	33,505	22,961	1,720	58,186	10
	792	517	1,309			30	30	11
								12
3	210		213					13
73	1,881	50	2,004	139	8		147	14
								15
	3,563		3,563					16
	188		188		1,293		1,293	17
	20		20					17a
		41	41					18
	91		91					19
								20
	2,485	5,178	7,663		456		456	21
		45	45			1,185	1,185	22
	48		48					23
	30		30					24
	681		681					25
	399		399					26
				22				27
								28
3,399	37	11,379	14,815			914	914	29
1,898	258	42	2,198	32			32	30
146	1		147	45			45	31
12	12		24					32
	109		109	20	150		170	33
26	589		615	436			436	34
								35
	3,867		3,867	5	37		42	36
	100	141	241	16,559	1,171	548	18,278	37
36	12		48				48	38
68		5,569	5,637			3,827	3,827	39
								40
180,171	45,467	102,105	327,743	179,225	40,769	24,770	244,764	41
								42
			147,288				124,657	43
			53,494				60,984	44
								45
			168,705				161,476	46

TABLE 14—Summary of Freight Traffic Movement
TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Manufactures and Miscellaneous—Continued Manufactures et divers—suite			
		Rails and Fastenings Rails et plaques d'accouplement			
		Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage
		Tonnage issu du réseau	Reçu d'au- tres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage
1	Algoma Central and Hudson Bay.....	80,285			80,285
1a	Algoma Eastern.....	180	203		383
2	Alma and Jonquiere.....				
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....				
5	Canada and Gulf Terminal.....				
6	Canada Southern.....	481	810	2,045	3,936
7	Canadian National.....	10,247	14,511	11,410	36,168
8	Eastern Lines.....	3,899	708		4,607
9	Total.....	14,146	13,748	11,410	39,304
10	Canadian Pacific.....	14,478	11,135	1,399	27,012
11	Central Vermont.....			187	187
12	Crow's Nest Southern.....				
13	Cumberland.....		66		66
14	Dominion Atlantic.....	1			1
15	Eastern British Columbia.....		6		6
16	Esquimalt and Nanaimo.....	513	91		604
17	Essex Terminal.....				
17a	Fredericton & Grand Lake Coal & Railway Co.....		83		83
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal Railway and Power Company.....		39		39
21	Midland Railway of Manitoba.....				
22	Montreal and Atlantic.....		30	159	189
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....			171	171
25	Nelson and Port Sheppard.....		20		20
26	New Brunswick Coal and Railway Company.....	8	83		91
27	Nipissing Central.....	33	1,168		1,201
28	Northern Alberta.....	33			33
29	Ottawa and New York.....				
30	Pacific Great Eastern.....				
31	Pere Marquette.....			1,729	1,729
32	Quebec Central.....	145			145
33	Quebec Railway Light and Power Company.....		80		80
34	Roberval and Saguenay.....				
35	St. Lawrence and Adirondack.....	48	813	268	1,129
36	Sydney and Louisburg.....	3,958	92		4,050
37	Teniscouata.....				
38	Temiskaming and Northern Ontario.....	1,232	3,563		4,795
40	Toronto, Hamilton and Buffalo.....	2,389	3,051	172	5,612
41	Vancouver, Victoria and Eastern.....		20	42	62
42	Wabash (in Canada).....			715	715
43	Total.....	117,930	35,101	18,897	171,928
44	Canadian National (Can. and U.S.).....				36,839
45	Eastern Lines.....				4,607
46	Total.....				39,975

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Manufactures and Miscellaneous—Continued—Manufactures et divers—suite								Number— Numéro
Bar and sheet Iron, Structural Iron and Iron Pipe Fer en barres, et en tôles, charpentes en fer et tuyaux en fonte				Castings, Machinery and Boilers Fontes, machines et chaudières				
Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	
30,961	613		31,574	176	392		568	1
26	82		108					1a
	125		125		168		168	2
		334	334					3
						440	440	4
	45		45		12		12	5
58,657	6,993	114,252	179,902	6,041	1,567	29,174	36,782	6
154,909	55,656	141,239	351,804	43,315	7,208	51,609	102,132	7
37,854	19,094	3,974	60,922	4,892	6,520	1,691	13,103	8
192,763	31,781	145,213	369,757	48,207	5,783	53,300	107,290	9
144,907	100,851	43,564	289,322	66,494	26,842	25,791	119,127	10
	464	520	984		32	975	1,007	11
	42		42					12
	96		96		80		80	13
46	600	18	724	1,275	630		1,905	14
					5		5	15
58	840		898	661	692		1,353	16
30,252	17,044	14,922	62,218	1,051	640		1,691	17
	328		328		527		527	17a
		204	204	268			268	18
	15		15	51	107	130	130	19
		570	570			258	258	20
	2,066	2,964	5,030	114	2,830	7,668	10,612	21
								22
28	222	10,817	11,067	33	81	884	998	23
				93	15	12	120	24
	328		328	89	442		531	25
	4,207		4,207	309	7,013		7,322	26
	179		179	247	366		613	27
41	15	491	547	348		118	466	28
403			403	636			466	29
3,083	1,387	32,406	36,876	12		11,325	636	30
832	1,338	1,165	3,335	745	342	153	11,337	31
221	388		609	355	597		1,240	32
27	74		101	541	678		952	33
3,731	363	377	4,471	685	1,012	305	1,219	34
4,459	1,576		6,035	1,301	417		2,002	35
	6		6	12	61		1,718	36
258	17,703		17,961	2,832	12,605		73	37
25,098	8,715	62,883	96,696	1,624	2,127	4,071	15,437	38
53	42	485	580	25	24	771	7,822	39
3,256	4,698	70,976	78,930	108	1,017	37,937	820	40
							39,062	41
499,160	203,286	502,161	1,204,607	134,333	67,104	173,312	374,749	42
			683,759				132,576	43
			60,922				13,103	44
			701,712				137,734	45

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Manufactures and Miscellaneous—Continued Manufactures et divers—suite			
		Cement—Ciment			
		Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'au- tres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage
1	Algoma Central and Hudson Bay.....	21	1,260		1,281
1a	Algoma Eastern.....		3,232		3,232
2	Alma and Jonquiere.....		779		779
3	Brandon, Saskatchewan and Hudson Bay.....			25	25
4	British Yukon.....				
5	Canada and Gulf Terminal.....		544		544
6	Canada Southern.....	204	28,191	2,683	31,078
7	Canadian National.....	581,301	1,851	3,408	586,560
8	Eastern Lines.....	28,355	35,451	28	63,834
9	Total.....	609,656	1,892	3,436	614,984
10	Canadian Pacific.....	445,468	9,758	1,738	456,964
11	Central Vermont.....		416		416
12	Crow's Nest Southern.....				
13	Cumberland.....		347		347
14	Dominion Atlantic.....	3,993	259		4,252
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....	210			210
17	Essex Terminal.....		351		351
17a	Fredericton & Grand Lake Coal & Railway Co.....		267		267
18	Greater Winnipeg Water District.....				
19	Maine Central.....			353	353
20	Maritime Coal Railway and Power Company.....		61		61
21	Midland Railway of Manitoba.....				
22	Montreal and Atlantic.....		3,778	967	4,745
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....		496	992	1,488
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Company.....	12	374		386
27	Nipissing Central.....		2,940		2,940
28	Northern Alberta.....	45	902		947
29	Ottawa and New York.....	186	155	124	465
30	Pacific Great Eastern.....	7,162			7,162
31	Pere Marquette.....		3,553	278	3,831
32	Quebec Central.....	4,234	14,830	558	19,622
33	Quebec Railway Light and Power Company.....	594	928		1,522
34	Roberval and Saguenay.....	27	2,993		3,020
35	St. Lawrence and Adirondack.....	61,367		903	62,270
36	Sydney and Louisburg.....	808	2,784		3,592
37	Temiscouata.....		473		473
38	Temiskaming and Northern Ontario.....	593	97,422		98,015
40	Toronto, Hamilton and Buffalo.....	42,572	2,901	590	46,063
41	Vancouver, Victoria and Eastern.....			48	48
42	Wabash (in Canada).....	25		7,913	7,938
43	Total.....	1,177,177	181,886	20,608	1,379,671
44	Canadian National (Can. and U.S.).....				691,086
45	Eastern Lines.....				63,834
46	Total.....				719,510

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Manufactures and Miscellaneous—Continued—Manufactures et divers—suite								Number— Numéro
Brick and Artificial Stone Brique et pierre artificielle				Lime and Plaster Chaux et plâtre				
Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	
	336	30	366		135		135	1
	153		153		25		25	1a
	67		67					2
								3
								4
	81		81					5
1,159	502	24,615	26,276	7,724	1,057	5,802	14,583	6
82,085	32,832	51,394	166,311	128,204	46,572	8,090	182,866	7
31,650	9,289	484	41,423	41,924	10,592	49	52,565	8
113,735	27,459	51,878	193,072	170,128	23,360	8,139	201,627	9
106,034	25,413	23,733	155,180	58,877	32,241	5,967	97,085	10
	21	568	589			963	963	11
	23		23		91		91	12
2,521	1,553		4,074	8,342	376		8,718	13
	20		20					14
490	202		692	50	1,156		1,206	15
	333		333		229		229	16
	1,054		1,054		62		62	17
		214	214			5	5	17a
		374	374					18
	2,579	68	2,647	291	471	184	946	19
								20
26	19	1,921	1,966			40	40	21
						17	17	22
1,410	274		1,684		62		62	23
	2,573		2,573		3,969		3,969	24
	438		438		228		228	25
291		87	378			6	6	26
				65			65	27
477	423	3,814	4,714		734	1,852	2,586	28
5,995	98	492	6,585	24,888			24,888	29
23,522	186		23,708	61	96		157	30
25	89		114					31
224	6,124	1,585	7,933		100	132	232	32
267	223		490	115	175		290	33
	319		319		55		55	34
250	4,931		5,181	212	8,633		8,845	35
30	1,786	17,114	18,930	21	3,911	513	4,445	36
	282	147	429			771	771	37
374	71	7,244	7,689			1,333	1,333	38
256,830	77,632	133,884	468,346	270,774	77,166	25,724	373,664	39
			205,353				209,806	40
			41,423				52,565	41
			232,114				228,567	42

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway — Nom du chemin de fer	Manufactures and Miscellaneous—Continued — Manufactures et divers—suite			
		Sewer Pipe and Drain Tile — Tuyaux d'égout et tuiles de drainage			
		Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'au- tres réseaux canadiens	Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage
1	Algoma Central and Hudson Bay.....		78		78
1a	Algoma Eastern.....				
2	Alma and Jonquiere.....		15		15
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....				
5	Canada and Gulf Terminal.....		12		12
6	Canada Southern.....	736	880	2,132	3,748
7	Canadian National.....	20,404	7,385	4,126	31,915
8	Eastern Lines.....	14,135	903	56	15,094
9	Total.....	34,539	2,312	4,182	41,033
10	Canadian Pacific.....	32,929	4,409	2,006	39,344
11	Central Vermont.....		66		66
12	Crow's Nest Southern.....				
13	Cumberland.....		159		159
14	Dominion Atlantic.....		193		193
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....	34	435		469
17	Essex Terminal.....		30		30
17a	Fredericton & Grand Lake Coal & Railway Co.....				
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal Railway and Power Company.....				
21	Midland Railway of Manitoba.....				
22	Montreal and Atlantic.....		630	129	759
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....			32	32
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Company.....				
27	Nipissing Central.....		1,085		1,085
28	Northern Alberta.....				
29	Ottawa and New York.....			32	32
30	Pacific Great Eastern.....				
31	Pere Marquette.....	51	129	379	559
32	Quebec Central.....	912	205	17	1,134
33	Quebec Railway Light and Power Company.....	13	403		416
34	Roberval and Saguenay.....		110		110
35	St. Lawrence and Adirondack.....	27	48		75
36	Sydney and Louisburg.....	20	1,807		1,827
37	Temiscouata.....		15		15
38	Temiskaming and Northern Ontario.....	43	1,744		1,787
40	Toronto, Hamilton and Buffalo.....	667	715	468	1,850
41	Vancouver, Victoria and Eastern.....			66	66
42	Wabash (in Canada).....		15	139	154
43	Total.....	69,971	15,495	9,582	95,048
44	Canadian National (Can. and U.S.).....				38,197
45	Eastern Lines.....				15,094
46	Total.....				47,315

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Manufactures and Miscellaneous—Continued—Manufactures et divers—suite								Number— Numéro
Agr. Implements and Vehicles other than Autos				Automobiles and Auto Trucks				
Inst. aratoires et véhicules autres qu'automobiles				Automobiles et camions automobiles				
Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage	Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage	
Tonnage issu du réseau	Reçu d'autres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage	Tonnage issu du réseau	Reçu d'autres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage	
32			32		348		348	1
					61		61	1a
					17		17	2
		29	29			15	15	3
								4
	11		11					5
392	3,500	22,008	25,900	212,264	5,169	92,356	309,789	6
21,929	2,883	34,465	59,277	77,824	5,799	365,607	449,230	7
2,713	3,278	37	6,028	269	16,750		17,019	8
24,642	2,865	34,502	62,009	78,093	7,024	365,607	450,724	9
18,887	4,750	4,425	28,062	28,169	29,147	20,136	77,452	10
	22		22		11	13	24	11
	6		6		96		96	13
110	48		158	1,140	1,217		2,357	14
					6		6	15
52	36		88		96		96	16
				5,096	26		5,122	17
					35		35	17a
						30	30	18
	9		9					20
26	111	1,259	1,396			758	758	21
	646		646		17,964	107	18,071	22
	50	758	808		144	16	160	24
				5		58	63	25
					35		35	26
6	173		179		402		402	27
258	248		506	12	98		110	28
	31		31		15	11	26	29
				60			60	30
	13	9,483	9,496	1,205	49	127,754	129,008	31
13	12		25	90	404	46	540	32
39	14		53		33		33	33
	20		20					34
		579	579	36	61	48	145	35
3	48		3	6	239		245	36
			48		223		223	37
1,096	1,351		2,447	11	1,681		1,692	38
7,001	342	921	8,264	568	2,923	3,075	6,566	40
37		96	133	5		429	434	41
183		12,821	13,004	4,639	1,830	175,656	182,125	42
52,777	14,306	86,881	153,964	331,399	69,354	786,115	1,186,868	43
			63,839				940,208	44
			6,028				17,019	45
			66,571				941,702	46

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Manufactures and Miscellaneous—Continued Manufactures et divers—suite			
		Household Goods Articles de ménage			
		Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'au- tres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage
1	Algoma Central and Hudson Bay.....	15	10		25
1a	Algoma Eastern.....				
2	Alma and Jonquiere.....	44	20		64
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....				
5	Canada and Gulf Terminal.....				
6	Canada Southern.....				
7	Canadian National.....	31,967	2,608	1,287	35,862
8	Eastern Lines.....	1,052	615	17	1,684
9	Total.....	33,019	2,351	1,304	36,674
10	Canadian Pacific.....	17,271	899	1,709	19,879
11	Central Vermont.....				
12	Crow's Nest Southern.....				
13	Cumberland.....	11	14		25
14	Dominion Atlantic.....	143	100		243
15	Eastern British Columbia.....		10		10
16	Esquimalt and Nanaimo.....	109	140		249
17	Essex Terminal.....				
17a	Fredericton & Grand Lake Coal & Railway Co.....		5		5
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal Railway and Power Company.....	2	21		23
21	Midland Railway of Manitoba.....		10	29	39
22	Montreal and Atlantic.....	40	180	108	328
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....		6	13	19
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Company.....		5		5
27	Nipissing Central.....		53		53
28	Northern Alberta.....	546	7,612		8,158
29	Ottawa and New York.....				
30	Pacific Great Eastern.....	97			97
31	Pere Marquette.....			80	80
32	Quebec Central.....	72		12	84
33	Quebec Railway Light and Power Company.....	93	130		223
34	Roberval and Saguenay.....	30	10		40
35	St. Lawrence and Adirondack.....	6		6	12
36	Sydney and Louisburg.....	39	23		62
37	Temiscouata.....	10	22		32
38	Temiskaming and Northern Ontario.....	166	282		448
40	Toronto, Hamilton and Buffalo.....	32	46	28	106
41	Vancouver, Victoria and Eastern.....				
42	Wabash (in Canada).....				
43	Total.....	51,745	11,949	3,289	66,983
44	Canadian National (Can. and U.S.).....				35,862
45	Eastern Lines.....				1,684
46	Total.....				36,674

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Manufactures and Miscellaneous—Continued—Manufactures et divers—suite								Number—Numéro
Furniture—Meubles				Liquor and Beverages—Liqueurs et boissons				
Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	Originating on this road Tonnage issu du réseau	Rec'd from other roads in Canada Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections Reçu de connexions étrangères	Total freight tonnage Total du tonnage	
						112	112	1
				5	31		36	1a
					263		263	2
								3
						175	175	4
								5
512	89	7,679	8,280	1,475	1,441	1,233	4,149	6
19,960	1,267	4,428	25,655	83,771	9,327	5,333	98,431	7
1,234	1,829	103	3,166	9,353	16,224	3,158	28,735	8
21,194	477	4,531	26,202	93,124	6,341	8,491	107,956	9
10,372	5,051	1,036	16,459	76,242	5,124	1,628	82,994	10
	41	125	166		15		15	11
								12
					412		412	13
282	112	356	750	1,633	143	301	2,077	14
								15
	319		319	1,907	131		2,038	16
					287		287	17
					38		38	17a
								18
					83		83	19
								20
626	706	1,461	2,793	13	1,581		1,594	21
								22
		11	11		88		88	23
	7		7					24
					38		38	25
	59		59	50	2,242		2,292	26
	19		19		1,048		1,048	27
								28
				78				29
		7,964	7,972			1,082	78	30
8		9	27	273	623		1,082	31
11	7		1				896	32
1								33
								34
60		11	71	515	333	15	863	35
				46	1,732		1,778	36
					81		81	37
65	187		252	247	6,636		6,883	38
93	7	278	378		1,061	128	1,189	39
		23	30					40
7		8,064	8,064	1,152	143	2,289	3,584	41
								42
33,231	7,081	31,548	71,860	176,760	30,027	15,342	222,129	43
			32,238				101,292	44
			3,166				28,735	45
			32,785				110,817	46

TABLE 14—Summary of Freight Traffic Movement
TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Manufactures and Miscellaneous—Continued Manufactures et divers—suite			
		Fertilizers, all kinds—Engrais de toutes sortes			
		Originating on this road	Rec'd from other roads in Canada	Rec'd from Foreign Connections	Total freight tonnage
		Tonnage issu du réseau	Reçu d'au- tres réseaux canadiens	Reçu de connexions étrangères	Total du tonnage
1	Algoma Central and Hudson Bay.....	1,884			1,884
1a	Algoma Eastern.....				
2	Alma and Jonquiere.....				
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....				
5	Canada and Gulf Terminal.....		109		109
6	Canada Southern.....	4,515	6,969	6,081	17,565
7	Canadian National.....	169,851	3,882	28,952	202,685
8	Eastern Lines.....	61,377	35,246	8,051	104,674
9	Total.....	231,228	19,514	37,003	287,745
10	Canadian Pacific.....	69,506	18,857	35,445	123,808
11	Central Vermont.....		112	1,133	1,245
12	Crow's Nest Southern.....		18		18
13	Cumberland.....	1	304		305
14	Dominion Atlantic.....	27,738	10,747	341	38,826
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....		197		197
17	Essex Terminal.....		49		49
17a	Fredericton & Grand Lake Coal & Railway Co.....		482		482
18	Greater Winnipeg Water District.....				
19	Maine Central.....			344	344
20	Maritime Coal Railway and Power Company.....		70		70
21	Midland Railway of Manitoba.....	350		650	1,000
22	Montreal and Atlantic.....	590	2,523	576	3,689
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....		387	1,500	1,887
25	Nelson and Fort Sheppard.....		123		123
26	New Brunswick Coal and Railway Company.....	20	758		778
27	Nipissing Central.....				
28	Northern Alberta.....				
29	Ottawa and New York.....		7		7
30	Pacific Great Eastern.....				
31	Pere Marquette.....	4,104	5,542	3,830	13,476
32	Quebec Central.....	4,632	366	220	5,218
33	Quebec Railway, Light and Power Company.....	46	605		651
34	Roberval and Saguenay.....		20		20
35	St. Lawrence and Adirondack.....	99	407	253	759
36	Sydney and Louisburg.....	105	70		175
37	Temiscouata.....		958		958
38	Temiskaming and Northern Ontario.....	20	6		26
40	Toronto, Hamilton and Buffalo.....	1,577	17,032	4,757	23,366
41	Vancouver, Victoria and Eastern.....	1,229	31	83	1,343
42	Wabash (in Canada).....	22,720	171	6,664	29,555
43	Total.....	370,364	86,434	98,880	555,678
44	Canadian National (Can. and U.S.).....				249,276
45	Eastern Lines.....				104,674
46	Total.....				334,336

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

Manufactures and Miscellaneous—Continued—Manufactures et divers—suite								Number—Numéro
Paper, Printed Matter, Books — Papier, livres imprimés				Wood Pulp—Pulpe de bois				
Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage	Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage	
3,741			3,741		18,755		18,755	1
24			24					2
49,756			49,756	8,805			8,805	3
								4
								5
911	220,724	78,667	300,302					6
704,258	268,012	94,249	1,066,519	350,368	154,245	79,705	584,318	7
104,594	30,261	2,464	137,319	113,784	8,279	165	122,228	8
808,852	167,965	96,713	1,073,530	464,152	62,463	79,870	606,485	9
								10
651,011	160,145	142,820	953,976	151,414	48,022	362	199,798	11
	75,872		75,872		21,913		21,913	12
								13
								14
25	174		199	4		230	234	15
								16
3,350	100		3,450		240		240	17
852	540		1,392					17a
	25		25					18
		57,274	57,274					19
		205	205		2,475		2,475	20
196	36,755	59,781	96,732		3,301	26,973	30,274	21
								22
	124,114	4,760	128,874		5,823	227	6,050	23
								24
								25
								26
								27
								28
1,544	9,517	27	11,088	2,718	3,870		6,588	29
								30
261	527	12,247	13,035	22		383	405	31
17,717	18		17,735	28,533	9,619	25	38,177	32
16,701	146		16,847		23,848		23,848	33
37,330	10,655		47,985	3,355			3,355	34
18	98,251	114	98,383		8,992	1,029	10,021	35
	51		51					36
121	54		175	1,692			1,692	37
161,430	132,524		293,954	16,721	66,432		83,153	38
15	74,742	25,641	100,398		8,553	434	8,987	40
28,649	27,777		56,426					41
	3,248	31,631	34,879					42
1,782,504	1,143,924	509,880	3,436,308	677,416	284,306	109,533	1,071,255	43
			1,119,055				671,870	44
			137,319				122,228	45
			1,126,066				694,037	46

TABLE 14—Summary of Freight Traffic Movement
TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Manufactures and Miscellaneous—Continued Manufactures et divers—suite			
		Fish (fresh, frozen, cured, etc.) Poisson (frais, congelé, fumé, salé, etc.)			
		Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'au- tres réseaux canadiens	Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage
1	Algoma Central and Hudson Bay.....				
1a	Algoma Eastern.....				
2	Alma and Jonquiere.....				
3	Brandon, Saskatchewan and Hudson Bay.....				
4	British Yukon.....				
5	Canada and Gulf Terminal.....				
6	Canada Southern.....	12			12
7	Canadian National.....	12,236	24,617	7,682	44,535
8	Eastern Lines.....	35,536	299	736	36,571
9	Total.....	47,772	514	8,418	56,704
10	Canadian Pacific.....	12,442	2,485	2,487	17,414
11	Central Vermont.....		4,463		4,463
12	Crow's Nest Southern.....				
13	Cumberland.....				
14	Dominion Atlantic.....	1,830			1,830
15	Eastern British Columbia.....				
16	Esquimalt and Nanaimo.....	783			783
17	Essex Terminal.....				
17a	Fredricton & Grand Lake Coal & Railway Co.				
18	Greater Winnipeg Water District.....				
19	Maine Central.....				
20	Maritime Coal, Railway and Power Company.....		7		7
21	Midland Railway of Manitoba.....	762	412	249	1,423
22	Montreal and Atlantic.....		264	1,349	1,613
23	Morrissey, Fernie and Michel.....				
24	Napierville Junction.....		111		111
25	Nelson and Fort Sheppard.....				
26	New Brunswick Coal and Railway Company.....				
27	Nipissing Central.....				
28	Northern Alberta.....	362			362
29	Ottawa and New York.....				
30	Pacific Great Eastern.....				
31	Pere Marquette.....	19		172	191
32	Quebec Central.....				
33	Quebec Railway, Light and Power Company.....	38	12		50
34	Roberval and Saguenay.....				
35	St. Lawrence and Adirondack.....	29	3,489		3,518
36	Sydney and Louisburg.....	42			42
37	Temiscouata.....		27		27
38	Temiskaming and Northern Ontario.....	6	201		207
40	Toronto, Hamilton and Buffalo.....		509	61	570
41	Vancouver, Victoria and Eastern.....				
42	Wabash (in Canada).....				
43	Total.....	64,097	12,494	12,736	89,327
44	Canadian National (Can. and U.S.).....				45,920
45	Eastern Lines.....				36,571
46	Total.....				58,089

TABLE 14—Summary of Freight Traffic Movement
TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway — Nom du chemin de fer	Manufactures	
		Other Manufactures	
		Autres produits manu	
		Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'au- tres réseaux canadiens
1	Algoma Central and Hudson Bay.....	12,450	15,833
1a	Algoma Eastern.....	208	236
2	Alma and Jonquiere.....	419	1,501
3	Brandon, Saskatchewan and Hudson Bay.....	82	10
4	British Yukon.....	34	99
5	Canada and Gulf Terminal.....	135	665
6	Canada Southern.....	224,423	114,744
7	Canadian National.....	1,175,393	188,732
8	Eastern Lines.....	125,167	98,109
9	Total.....	1,300,560	119,526
10	Canadian Pacific.....	869,479	334,820
11	Central Vermont.....	267	22,541
12	Crow's Nest Southern.....	42	104
13	Cumberland.....	380	272
14	Dominion Atlantic.....	11,423	9,602
15	Eastern British Columbia.....		123
16	Esquimalt and Nanaimo.....	5,678	7,508
17	Essex Terminal.....	32,465	6,210
17a	Fredericton & Grand Lake Coal & Railway Company.....	24	340
18	Greater Winnipeg Water District.....	1,923	
19	Maine Central.....		
20	Maritime Coal Railway and Power Company.....	74	266
21	Midland Railway of Manitoba.....	4,791	97
22	Montreal and Atlantic.....	4,246	79,657
23	Morrissey, Fernie and Michel.....		
24	Napierville Junction.....	18	17,527
25	Nelson and Fort Sheppard.....	285	242
26	New Brunswick Coal and Railway Company.....	120	185
27	Nipissing Central.....	2,094	8,089
28	Northern Alberta.....	1,238	1,770
29	Ottawa and New York.....	2,385	196
30	Pacific Great Eastern.....	1,178	
31	Pere Marquette.....	45,712	22,630
32	Quebec Central.....	5,779	2,253
33	Quebec Railway Light and Power Company.....	5,092	2,549
34	Roberval and Saguenay.....	9,021	306
35	St. Lawrence and Adirondaek.....	5,225	8,988
36	Sydney and Louisburg.....	187,415	1,214
37	Temiscouata.....	423	164
38	Temiskaming and Northern Ontario.....	10,421	37,195
40	Toronto, Hamilton and Buffalo.....	44,935	47,577
41	Vancouver, Victoria and Eastern.....	3,120	1,744
42	Wabash (in Canada).....	15,182	6,808
43	Total.....	2,808,746	873,591
44	Canadian National (Can. and U.S.).....		
45	Eastern Lines.....		
46	Total.....		

for the Year ended December 31, 1931—Continued

chandises pour l'année terminée le 31 décembre 1931—suite

and Miscellaneous—Continued—Manufactures et divers—suite.

and Miscellaneous facturés et divers		Merchandise—Marchandises				Number—Numéro
Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage	Originating on this road — Tonnage issu du réseau	Rec'd from other roads in Canada — Reçu d'autres réseaux canadiens	Rec'd from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage	
	28,283	3,948	1,786		5,734	1
	444	698	536		1,234	1a
	1,920	222	1,589		1,811	2
108	200	279	4		355	3
522	655	235	43	2,244	2,522	4
	800	76	679		755	5
686,575	1,025,742	36,840	11,163	223,211	271,214	6
696,431	2,060,556	888,581	59,638	245,245	1,193,464	7
36,505	259,781	173,793	112,106	12,835	298,734	8
732,936	2,153,022	1,062,374	35,003	258,080	1,355,457	9
186,910	1,391,209	731,190	201,438	68,256	1,000,884	10
11,028	33,836	100	1,217	6,183	7,500	11
20	166	45		10	55	12
	652	510	2,501		3,011	13
2,275	23,300	17,417	18,130	2,100	37,647	14
	123	53	703		756	15
	13,186	2,943	2,430		5,373	16
	38,675					17
	364	269	724		993	17a
	1,923					18
1,189	1,189			2,243	2,243	19
	340		151		151	20
3,055	7,943	104		1,160	1,264	21
93,829	177,732	6,373	36,560	84,619	127,552	22
			89		89	23
22,157	39,702	24	769	2,885	3,678	24
10	537	625	11	228	864	25
	305	201	837		1,038	26
	10,183	1,801	11,232		13,033	27
	3,008	5,063	14,355		19,418	28
4,241	6,822	1,146	573	1,246	2,965	29
	1,178	5,178			5,178	30
271,255	339,597	11,081	6,468	78,593	96,142	31
364	8,396	30,291	13,521	3,138	46,950	32
	7,641	271	882		1,153	33
	9,327	749	628		1,377	34
11,145	25,358	2,129	964	7,945	11,038	35
	188,629	4,688	6,267		10,955	36
	587	1,101	1,206		2,307	37
	47,616	20,936	41,700		62,636	38
85,650	178,162	6,907	8,013	15,014	29,934	40
4,115	8,979	371	123	1,818	2,312	41
357,642	379,632	584	283	181,543	182,410	42
2,475,026	6,157,363	1,956,822	422,578	940,588	3,319,988	43
	2,783,953				1,456,395	44
	259,781				298,734	45
	2,876,419				1,618,388	46

TABLE 14—Summary of Freight Traffic Movement

TABLEAU 14—Relevé du mouvement du trafic des mar

Number—Numéro	Name of Railway Nom du chemin de fer	Manufactures and Manufactures	
		Total Manufactures Total des manu	
		Originating on this road	Rec'd from other roads in Canada
		Tonnage issu du réseau	Reçu d'autres réseaux canadiens
1	Algoma Central and Hudson Bay.....	156,353	41,746
1a	Algoma Eastern.....	1,141	6,280
2	Alma and Jonquiere.....	59,246	5,238
3	Brandon, Saskatchewan and Hudson Bay.....	471	14
4	British Yukon.....	269	142
5	Canada and Gulf Terminal.....	211	4,250
6	Canada Southern.....	598,391	436,182
7	Canadian National.....	5,565,578	984,794
8	Eastern Lines.....	1,048,749	456,309
9	Total.....	6,614,327	569,654
10	Canadian Pacific.....	4,234,059	1,339,048
11	Central Vermont.....	458	131,902
12	Crow's Nest Southern.....	87	335
13	Cumberland.....	905	6,065
14	Dominion Atlantic.....	84,482	59,267
15	Eastern British Columbia.....	53	873
16	Esquimalt and Nanaimo.....	18,697	18,737
17	Essex Terminal.....	70,362	35,535
17a	Fredericton & Grand Lake Coal & Railway Company.....	293	4,104
18	Greater Winnipeg Water District.....	2,191	.....
19	Maine Central.....	.....	.....
20	Maritime Coal Railway and Power Company.....	127	1,302
21	Midland Railway of Manitoba.....	6,033	3,105
22	Montreal and Atlantic.....	12,489	208,976
23	Morrissey, Fernie and Michel.....	.....	121
24	Napierville Junction.....	193	151,156
25	Nelson and Fort Sheppard.....	1,044	2,666
26	New Brunswick Coal and Railway Company.....	2,019	3,592
27	Nipissing Central.....	4,339	49,873
28	Northern Alberta.....	8,210	44,665
29	Ottawa and New York.....	9,250	14,690
30	Pacific Great Eastern.....	17,706	.....
31	Pere Marquette.....	167,821	42,000
32	Quebec Central.....	135,206	48,807
33	Quebec Railway Light and Power Company.....	48,192	33,328
34	Roberval and Saguenay.....	51,130	17,024
35	St. Lawrence and Adirondack.....	78,912	131,256
36	Sydney and Louisburg.....	204,991	18,049
37	Temiscouata.....	3,366	4,471
38	Temiskaming and Northern Ontario.....	217,610	463,561
40	Toronto, Hamilton and Buffalo.....	158,436	199,160
41	Vancouver, Victoria and Eastern.....	34,432	33,439
42	Wabash (in Canada).....	51,536	25,057
43	Total.....	13,055,038	4,155,670
44	Canadian National (Can. and U.S.).....	.....	.....
45	Eastern Lines.....	.....	.....
46	Total.....	.....	.....

for the Year ended December 31, 1931—*Concluded*

chandises pour l'année terminée le 31 décembre 1931—*fin*

Miscellaneous— <i>Concluded</i> et divers— <i>fin</i>		Recapitulation — Récapitulation				Number— Numéro
and Miscellaneous — factures et divers		Grand total				
Received from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage	Originating on this road — Tonnage issu du réseau	Received from other roads in Canada — Reçu d'autres réseaux canadiens	Received from Foreign Connections — Reçu de connexions étrangères	Total freight tonnage — Total du tonnage	
136	198,235	303,617	78,256	82,600	464,473	1
553	7,974	431,518	15,147	99,267	545,932	1a
.....	64,484	59,834	20,155	.....	79,989	2
926	1,411	9,661	761	2,232	12,654	3
4,774	5,185	1,001	5,252	6,516	12,769	4
.....	4,461	49,413	6,452	.....	55,865	5
1,528,478	2,563,051	1,146,398	666,804	3,619,239	5,432,441	6
2,154,601	8,704,973	20,273,587	3,205,005	7,726,705	31,205,297	7
80,195	1,585,253	3,491,207	1,511,790	156,350	5,159,347	8
2,234,796	9,418,777	23,764,794	2,561,769	7,883,055	34,209,618	9
714,033	6,287,140	18,284,407	4,626,441	2,945,273	25,856,121	10
27,073	159,433	7,527	305,547	58,263	371,337	11
30	452	4,712	35,848	275	40,835	12
.....	6,970	479,003	12,405	.....	491,408	13
5,844	149,593	229,029	118,108	6,886	354,023	14
.....	926	259,702	2,403	.....	262,105	15
.....	37,434	867,273	49,291	.....	916,564	16
14,922	120,819	96,293	89,589	14,922	200,804	17
.....	4,397	3,062	57,057	.....	60,119	17a
.....	2,191	135,122	770	.....	135,892	18
62,264	62,264	.....	.....	160,148	160,148	19
.....	1,429	176,905	2,922	.....	179,827	20
13,320	22,458	6,662	10,965	55,704	73,331	21
296,083	517,548	108,927	731,979	370,467	1,211,373	22
.....	121	167,845	2,679	.....	170,524	23
52,851	204,200	1,733	288,095	380,461	670,289	24
408	4,118	16,286	3,262	1,254	20,802	25
.....	5,611	63,629	7,118	.....	70,747	26
.....	54,212	18,564	98,340	.....	116,904	27
.....	52,875	511,832	67,313	.....	579,145	28
7,593	31,533	17,554	24,015	73,078	114,647	29
.....	17,706	32,658	697	.....	33,355	30
624,127	833,948	319,171	144,537	1,587,548	2,051,256	31
7,982	191,995	630,897	143,763	14,653	789,313	32
.....	81,520	119,963	58,751	.....	178,714	33
.....	68,154	76,406	19,464	.....	95,870	34
25,448	235,616	91,083	211,801	221,918	524,802	35
.....	223,040	3,370,921	38,937	.....	3,409,858	36
.....	7,837	95,951	12,740	.....	108,691	37
.....	681,171	517,467	739,105	.....	1,256,572	38
299,154	656,750	466,531	511,823	1,255,026	2,233,350	40
14,513	82,384	89,550	51,114	57,546	198,210	41
979,972	1,056,565	66,455	42,037	2,134,007	2,242,499	42
6,915,280	24,125,988	53,099,356	11,863,512	21,030,338	85,993,206	43
.....	11,668,569	.....	.....	.....	38,703,891	44
.....	1,585,253	.....	.....	.....	5,159,347	45
.....	12,382,373	.....	.....	.....	41,708,212	46

TABLE 15—Summary of Cars in Freight Service

TABLEAU 15—Résumé des wagons de marchandises pour

Number— Numéro	Name of Railway Nom du chemin de fer	Box Cars Fourgons		Flat Cars Plate-formes		Stock Cars A bestiaux	
		Number Nombre	Aggregate Capacity (Tons) Capacité totale (tonnes)	Number Nombre	Aggregate Capacity (Tons) Capacité totale (tonnes)	Number Nombre	Aggregate Capacity (Tons) Capacité totale (tonnes)
		1	Algoma Central and Hudson Bay	136	6,430	324	12,960
2	Alma and Jonquiere			4	160		
3	Brandon, Saskatchewan and Hudson Bay	34	1,385	4	180	5	160
4	British Yukon	77	1,516	82	1,610	15	300
5	Canada and Gulf Terminal			2	60		
6	Canada Southern	722	28,830	150	7,500		
7	Canadian National	77,153	2,899,530	7,604	288,960	4,713	141,570
10	Canadian Pacific	66,403	2,710,293	7,028	285,550	3,634	109,170
11	Central Vermont	221	6,630	17	680		
12	Crow's Nest Southern	725	29,505	95	4,320	92	3,000
13	Cumberland	1	30	35	700		
14	Dominion Atlantic	190	5,720	101	3,030	4	120
15	Eastern British Columbia	5	200	5	200		
16	Esquimalt and Nanaimo			402	15,520	2	60
17	Essex Terminal			6	240		
18	Greater Winnipeg Water District	12	360	57	1,710		
18a	International Bridge & Terminal Co.						
19	Miss Central	25	750	10	300		
20	Maritime Coal, Railway and Power Company			3	60		
21	Midland Railway of Manitoba	297	12,120	61	2,380	27	895
22	Montreal and Atlantic	186	6,540	98	3,180	19	580
23	Morrissey, Fernie and Michel	4	160	1	20		
25	Nelson and Fort Sheppard	50	2,025	7	320	7	230
28	Northern Alberta	129	3,870	26	780	9	270
30	Pacific Great Eastern	47	1,880	132	5,280	34	1,020
31	Pere Marquette	1,845	75,960	15	750	22	660
32	Quebec Central	265	9,000	213	6,740	407	15,890
33	Quebec Railway, Light and Power Company	60	1,860	3	70	3	90
34	Roberval and Saguenay	12	440	105	3,675		
35	St. Lawrence and Adirondack	75	2,250	30	900		
36	Sydney and Louisburg	13	260	53	1,720		
37	Temiscouata	29	870	32	740		
38	Temiskaming and Northern Ontario	245	9,750	281	10,190		
39	Thousand Islands			1	30		
40	Toronto, Hamilton and Buffalo	947	37,880	109	4,360	10	300
41	Vancouver, Victoria and Eastern	1,156	47,030	151	6,860	146	4,760
42	Wabash (in Canada)	1,777	70,850	19	760	132	5,280
43	Total	152,841	5,973,924	17,266	672,495	9,281	284,355

for the Year ended December 31, 1931

l'année terminée le 31 décembre 1931

Coal Cars A charbon		Tank Cars Citernes		Refrigerator Cars Frigorifiques		Other Cars Autres wagons		Total		Number— Numéro
Number Nombre	Aggregate Capacity (Tons) Capacité totale (tonnes)	Number Nombre	Aggregate Capacity (Tons) Capacité totale (tonnes)	Number Nombre	Aggregate Capacity (Tons) Capacité totale (tonnes)	Number Nombre	Aggregate Capacity (Tons) Capacité totale (tonnes)	Number Nombre	Aggregate Capacity (Tons) Capacité totale (tonnes)	
321	14,560					336	16,800	1,117	50,750	1
								4	160	2
4	200			1	38	12	725	60	2,688	3
12	250	5	100	1	20			192	3,796	4
								2	60	5
								872	36,330	6
14,609	692,230	236	9,740	4,162	151,870	916	27,660	109,393	4,211,560	7
4,697	265,560	254	11,280	4,135	124,050	1,052	62,700	87,203	3,568,603	10
15	750							253	8,060	11
96	4,940			29	1,050	248	14,880	1,285	57,695	12
173	2,595							209	3,325	13
15	500							310	9,370	14
20	900							30	1,300	15
40	2,000							444	17,580	16
50	2,000							56	2,240	17
				1	30	2	60	72	2,160	18
								27	810	18a
								35	1,050	19
3	150							6	210	20
64	3,285			35	1,175	42	2,525	526	22,380	21
93	3,720							396	14,020	22
47	1,410							53	1,620	23
7	350			2	75	17	1,025	90	4,025	25
								164	4,920	28
10	500	10	390	3	120	13	455	249	9,645	30
535	29,800			45	1,800			2,462	108,970	31
				2	60			887	31,690	32
43	2,040	1	30			94	3,210	204	7,300	33
74	3,940			1	40			192	8,095	34
								105	3,150	35
1,761	47,815	6	240					1,833	50,035	36
								88	4,090	37
								526	19,940	38
								1	30	39
150	7,500					67	2,680	1,283	52,720	40
152	7,800			47	2,063	395	23,695	2,047	92,208	41
100	4,800							2,028	81,600	42
23,091	1,099,595	512	21,780	8,464	282,391	3,310	159,735	214,765	8,494,275	43

TABLE 16—Summary of Equipment for the
TABLEAU 16—Résumé du matériel roulant pour

Number—Numéro	Name of Railway — Nom du chemin de fer	Cars in Passenger Service — Wagons, service de voyageurs					
		Motor Passenger Cars — Wagons-passagers à moteur	First Class — Première classe	Second Class — Seconde classe	Combination — Voitures mixtes	Immigrant	Dining — Restaurant
1	Algoma Central and Hudson Bay.....		6		1		
2	Alma and Jonquiere.....		2				
3	Brandon, Saskatchewan and Hudson Bay.....		2				
4	British Yukon.....		11				
5	Canada and Gulf Terminal.....	1	2				
6	Canada Southern.....						
7	Canadian National.....	58	874	229	366	364	100
10	Canadian Pacific.....	7	894	50	73	280	155
11	Central Vermont.....		6		1		
12	Crow's Nest Southern.....		1				
13	Cumberland.....		2		2		
14	Dominion Atlantic.....		29		6		
15	Eastern British Columbia.....			1	1		
16	Esquimalt and Nanaimo.....		11	5			
17	Essex Terminal.....						
18	Greater Winnipeg Water District.....	2		5	1		
18a	International Bridge and Terminal Company.....						
19	Maine Central.....		2		2		
20	Maritime Coal Railway and Power Company.....				2		
21	Midland Railway of Manitoba.....		2	1			1
22	Montreal and Atlantic.....			6	5		
23	Morrissey, Fernie and Michel.....	1		8			
24	Napierville Junction.....						
25	Nelson and Fort Sheppard.....	1	1		1		
28	Northern Alberta.....		12	5	1		3
29	Ottawa and New York.....			6			
30	Pacific Great Eastern.....	5	10				
31	Pere Marquette.....		6	2			
31a	Pullman Company.....						
32	Quebec Central.....	1	20	12	6		1
33	Quebec Railway Light and Power Company.....	23	5	4	2		
34	Roberval and Saguenay.....		2	2	1		
35	St. Lawrence and Adirondack.....		4	2	1		
36	Sydney and Louisburg.....		5	2	3		
37	Temiscouata.....		6		1		
38	Temiskaming and Northern Ontario.....	3	21	19	3		
39	Thousand Islands.....				2		
40	Toronto, Hamilton and Buffalo.....	1	13	5			
41	Vancouver, Victoria and Eastern.....	1	24		2		2
42	Wabash (in Canada).....		2		5		2
43	Total.....	104	1,975	364	490	644	264

Year ended December 31, 1931

l'année terminée le 31 décembre 1931

Cars in Passenger Service Wagons, service des voyageurs				Cars in Company's Service Wagons, serv. de la compagnie			Total	Total cars in service Total des wagons en service	Cars Leased Wagons loués	Number—Numéro
Parlour Salon	Sleeping Wagons-lits	Baggage, express and postal Bagages, messageries et postes	Other cars in passenger service Autres wagons, service des voyageurs	Caboose Cambuse	All other Autres	Total				
		2	3	12	13	83	96	1,225	1	
		1		3	1	1	2		2	
		2		4	2	1	3	67	3	
9		3		23	8	8	16	231	4	
		1		4				6	5	
		1		3	67	96	163	1,038	6	
156	349	967	77	3,540	1,612	7,321	8,933	121,866	7	
110	735	592	414	3,310	1,326	6,686	8,012	98,525	10	
		2		9	1		1	263	11	
		1		2	2	8	10	1,297	12	
		4		4	2	28	30	243	13	
4	4	15		58	12	38	50	418	14	
				2	1		1	33	15	
5		9		30	13	65	78	552	16	
					1		1	57	17	
				8	3	56	59	139	18	
								27	18a	
				4				39	19	
		1	1	4	1		1	11	20	
2	2	4		12	3		3	541	21	
2		2	1	16	9	58	67	479	22	
				9	1	1	2	64	23	
					2		2	2	24	
		1		4	1	6	7	101	25	
	10	14	2	47	13	162	175	386	1 28	
		4		10	2	1	3	13	13 29	
	5	4	5	29	7	69	76	354	30	
		10		18	28	48	76	2,556	10 31	
12	128		5	145			145		31a	
3		16		59	23	87	110	1,058	32	
			11	45	3	1	4	253	33	
		2		7	3	6	9	208	34	
				7	3	2	5	117	117 35	
		1	10	21	9	14	23	1,877	400 36	
		3		10	4	10	14	173	37	
3		18		67	33	253	286	879	38	
				2		2	2	5	1 39	
		4	1	24	14	105	119	1,426	40	
4	2	15		50	6	99	105	2,202	41	
				9	41	3	44	2,081	42	
310	1,235	1,695	530	7,611	3,270	15,318	18,588	240,964	722 43	

TABLE 16—Summary of Equipment for the
TABLEAU 16—Résumé du matériel roulant pour

Number— Numéro	Name of Railway — Nom du chemin de fer	Locomotives			
		Passenger — Voyageurs		Freight — Marchandises	
		Number — Nombre	Tractive Power — Force de traction	Number — Nombre	Tractive Power — Force de traction
1	Algoma Central and Hudson Bay.....	5	172,000	17	714,000
2	Alma and Jonquiere.....			2	47,340
3	Brandon, Saskatchewan and Hudson Bay.....	3	42,480	2	73,110
4	British Yukon.....			10	226,200
5	Canada and Gulf Terminal.....			2	59,200
6	Canada Southern.....	41	1,354,020	56	2,758,840
7	Canadian National.....	832	27,624,589	1,414	61,364,465
10	Canadian Pacific.....	420	13,131,500	1,352	51,230,620
11	Central Vermont.....	3		1	
12	Crow's Nest Southern.....	1	14,690	2	45,063
13	Cumberland.....	1	37,500	2	67,500
13a	Detroit River Tunnel Co.....				
14	Dominion Atlantic.....	2	42,400	23	604,200
15	Eastern British Columbia.....			2	74,666
16	Esquimalt and Nanaimo.....	6	121,000	12	357,000
17	Essex Terminal.....			5	144,863
18	Greater Winnipeg Water District.....			3	60,000
18a	International Bridge & Terminal Co.....				
19	Maine Central.....			2	50,600
20	Maritime Coal, Railway and Power Company.....			3	90,242
21	Midland Railway of Manitoba.....	3	100,978	2	68,090
22	Montreal and Atlantic.....	3	72,200	8	209,400
23	Morrissey, Fernie and Michel.....			5	143,800
24	Napierville Junction.....			2	84,600
25	Nelson and Fort Sheppard.....	1	14,690	1	29,170
28	Northern Alberta.....			24	912,000
29	Ottawa and New York.....	3	93,000	5	167,980
30	Pacific Great Eastern.....			11	388,600
31	Pere Marquette.....	4	77,040	38	1,403,700
32	Quebec Central.....	19	500,000	33	982,382
33	Quebec Railway, Light and Power Company.....			1	23,700
34	Roberval and Saguenay.....	1	23,670	5	155,886
35	St. Lawrence and Adirondack.....	4	131,970	7	383,040
36	Sydney and Louisburg.....	2	40,000	12	409,500
37	Temiscouata.....	2	36,000	5	103,750
38	Temiskaming and Northern Ontario.....	16	351,212	41	1,508,342
39	Thousand Islands.....			2	26,000
40	Toronto, Hamilton and Buffalo.....	8	229,031	10	478,357
41	Vancouver, Victoria and Eastern.....	6	67,250	3	82,740
42	Wabash (in Canada).....	6	227,522	40	1,534,554
43	Total.....	1,392	44,504,742	3,165	127,063,560

* Mixed—Mixtes.

Year ended December 31, 1931—*Concluded*

l'année terminée le 31 décembre 1931—*fin*

Locomotives										Number — Numéro
Switching — Manœuvres		Electric — Electriques		Total		Leased — Loués		Number added during year — Additions au cours de l'année	Number retired during year — Retirées au cours de l'année	
Number — Nom- bre	Tractive Power — Force de traction	Number — Nom- bre	Tractive Power — Force de traction	Number — Nom- bre	Tractive Power — Force de traction	Number — Nom- bre	Tractive Power — Force de traction			
				22	886,000					1
				2	47,340					2
				5	115,590					3
				10	226,200					4
				2	59,200					5
				124	5,248,430	7	296,520			6
27	1,135,570			2,697	105,379,053	10	397,030	23	53	7
433	15,734,999	18	655,000	2,041	72,882,120			12	15	10
269	8,520,000			4						11
				3	59,753					12
				4	131,000					13
		10	551,500	10	551,500					13a
				27	701,600	14	384,300			14
2	55,000			3	110,666			1		15
1	36,000			21	537,500	9	259,600		1	16
3	59,500			7	202,808					17
2	57,945			3	60,000					18
				1	21,773					18a
				2	50,600					19
				3	90,242					20
3	70,745			8	239,813	5	169,068			21
1	27,600			12	309,200					22
				5	143,800					23
				2	84,600					24
				2	43,860					25
1	29,000			25	941,000					28
				8	260,980	8	260,980	2	3	29
1	21,200			12	409,800					30
				42	1,480,740					31
				52	1,482,382					32
		6		7	23,760					33
2	28,140	3		11	207,696					34
				11	515,010	11	515,010	8	5	35
12	272,600			26	722,100					36
				7	139,750					37
6	198,320			63	2,057,874					38
		1	24,000	3	50,000	1	13,000	1		39
13	456,168			31	1,163,556					40
2	48,540	2	51,510	13	250,040					41
				46	1,762,076					42
780	26,799,100	40	1,282,010	5,377	199,649,412	65	2,295,508	47	90	43

TABLE 17—Railway Tax Accruals for the

TABLEAU 17—Impôts et taxes payés par les chemins

Number—Numéro	Name of Railway — Nom du chemin de fer	Province
1	Algoma Central and Hudson Bay.....	Ontario.....
1a	Algoma Eastern.....	Ontario.....
2	Alma and Jonquiere.....	Quebec.....
3	Brandon, Saskatchewan and Hudson Bay.....	Manitoba.....
4	British Yukon.....	British Columbia.....
	“ “.....	Yukon Territory.....
		Total.....
5	Canada and Gulf Terminal.....	Quebec.....
6	Canada Southern.....	Ontario.....
7	Canadian National Railways.....	Canada.....
	“ “.....	Quebec.....
	“ “.....	Ontario.....
	“ “.....	Manitoba.....
	“ “.....	Saskatchewan.....
	“ “.....	Alberta.....
	“ “.....	British Columbia.....
	“ “.....	United States.....
	“ “.....	City of London, Eng.....
		Total.....
8	Canadian National—Eastern Lines.....	Canada.....
	“ “.....	Prince Edward Island... ..
	“ “.....	Nova Scotia.....
	“ “.....	New Brunswick.....
	“ “.....	Quebec.....
		Total.....
9	Total.....	
10	Canadian Pacific.....	Canada.....
	“.....	Nova Scotia.....
	“.....	New Brunswick.....
	“.....	Quebec.....
	“.....	Ontario.....
	“.....	Manitoba.....
	“.....	Saskatchewan.....
	“.....	Alberta.....
	“.....	British Columbia.....
	“.....	United States.....
		Total.....
11	Central Vermont Railway Inc.....	Quebec.....
12	Crow's Nest Southern.....	British Columbia.....
13	Cumberland Railway and Coal Co.....	Nova Scotia.....
14	Dominion Atlantic.....	Nova Scotia.....
15	Eastern British Columbia.....	British Columbia.....
16	Esquimalt and Nanaimo.....	Canada.....
	“ “.....	British Columbia.....
		Total.....
17	Essex Terminal.....	Ontario.....
17a	Fredericton and Grand Lake Coal and Railway Co.....	New Brunswick.....
19	Maine Central.....	New Brunswick.....
20	Maritime Coal, Railway and Power Co.....	Nova Scotia.....
	“ “.....	Quebec.....
		Total.....

Year ended December 31, 1931

de fer en l'année terminée le 31 décembre 1931

Provincial Tax — Taxes provinciales		Municipal Tax — Taxes municipales		Special — Spéciales		Total		Number — Numéro
				Federal Income Tax — Impôt fédéral sur le revenu	Other Special Tax — Autres taxes spéciales			
\$	cts.	\$	cts.	\$	cts.	\$	cts.	
21,298 63		23,783 33				45,081 96		1
640 59		415 51				1,056 10		1a
318 00		117 47				435 47		2
782 58		92 81				885 49		3
10 87					10 10	10 87		4
8,715 00						8,715 00		
8,725 87						8,725 87		
1,140 00		511 46				1,651 46		5
47,031 20		146,245 07		381,553 14	1,202 10	576,031 51		6
					43,518 70	43,518 70		7
39,883 05		560,031 03				599,914 08		
421,356 05		1,111,332 67				1,532,688 72		
277,000 00		48,491 63				325,491 63		
218,851 74		19,528 72				238,380 46		
201,532 53		161,715 45				363,247 98		
275,840 40		178,313 16			130 00	454,283 56		
56,231 47		62,240 67			16,708 98	135,181 12		
		15,424 15			4,540 43	19,964 58		
1,490,695 24		2,157,077 48			64,898 11	3,712,670 83		
					14,638 22	14,638 22		8
40,818 75		93 25				40,912 00		
108,569 92		8,319 64			1,790 48	118,680 04		
122,488 88		4,252 51			2,375 00	129,116 39		
4,045 00		1,031 51			200 00	5,276 51		
275,922 55		13,696 91			19,003 70	308,623 16		
1,766,617 79		2,170,774 39			83,901 81	4,021,293 99		9
					36,049 55	36,049 55		10
350 00						350 00		
55,069 74		53,920 87				108,990 61		
35,463 62		783,904 89				819,368 51		
283,116 48		793,705 53				1,076,822 01		
325,000 00		13,527 49				338,527 49		
190,003 95		6,053 55				196,057 50		
163,267 63		132,308 58				295,576 21		
341,422 40		570,252 28				911,674 68		
167,132 23		11,299 80				178,432 03		
1,560,826 05		2,364,972 99			36,049 55	3,961,848 59		
759 90		389 11				1,149 01		11
8,245 20						8,245 20		12
1,564 50		1,435 50				3,000 00		13
16,995 03		3,082 06				20,077 09		14
3,009 70						3,009 70		15
					157 46	157 46		16
38,119 00		32,334 60				70,453 60		
38,119 00		32,334 60			157 46	70,611 06		
226 20		17,242 90		3,496 68		20,965 78		17
1,555 00		14 02				1,569 02		17a
510 00		186 62				696 62		19
846 84		700 00				1,546 84		20
15 56						15 56		
862 40		700 00				1,562 40		

TABLE 17—Railway Tax Accruals for the
TABLEAU 17—Impôts et taxes payés par les chemins

Number—Numéro	Name of Railway Nom du chemin de fer	Province
21	Midland Railway of Manitoba.....	Manitoba.....
22	Montreal and Atlantic.....	Quebec.....
	“ “.....	United States.....
		Total.....
23	Morrissey, Fernie and Michel.....	British Columbia.....
24	Napierville Junction.....	Canada.....
	“ “.....	Quebec.....
	“ “.....	United States.....
		Total.....
25	Nelson and Fort Sheppard.....	British Columbia.....
27	Nipissing Central Railway Co.....	Quebec.....
28	Northern Alberta Railways.....	Alberta.....
	“ “.....	British Columbia.....
		Total.....
29	Ottawa and New York.....	Ontario.....
31	Pere Marquette.....	Ontario.....
32	Quebec Central.....	Quebec.....
33	Quebec Railway, Light and Power Co.....	Quebec.....
34	Roberval and Saguenay.....	Quebec.....
35	St. Lawrence and Adirondack.....	Quebec.....
36	Sydney and Louisburg.....	Nova Scotia.....
37	Temiscouata.....	New Brunswick.....
	“ “.....	Quebec.....
		Total.....
39	Thousand Islands.....	Ontario.....
40	Toronto, Hamilton and Buffalo.....	Ontario.....
	“ “.....	United States.....
		Total.....
41	Vancouver, Victoria and Eastern.....	British Columbia.....
42	Wabash (in Canada).....	Canada.....
43	Grand Total.....	
44	Canadian National (Can. and U.S.).....	
45	Eastern Lines.....	
46	Total.....	

Year ended December 31, 1931—*Concluded*

de fer en l'année terminée le 31 décembre 1931—*fin*

Provincial Tax — Taxes provinciales	Municipal Tax — Taxes municipales	Special — Spéciales		Total	Number— Numéro
		Federal Income Tax — Impôt fédéral sur le revenu	Other Special Tax — Autres taxes spéciales		
\$ cts.	\$ cts.	\$ cts.	\$ cts.	\$ cts.	
4,802 85	26,937 08		32 83	31,772 76	21
6,258 38	5,784 00			12,042 38	22
12,327 50	142 27			12,469 77	
18,585 88	5,926 27			24,512 15	
	111 62			111 62	23
		14,726 61		14,726 61	24
853 50	51 38			904 88	
		Cr. 349 63		Cr. 349 63	
853 50	51 38	14,376 98		15,281 86	
12,259 75	404 87			12,664 62	25
	5,496 29			5,496 29	27
13,902 13	22,093 98		438 34	36,434 45	28
5,000 00				5,000 00	
18,902 13	22,093 98		438 34	41,434 45	
852 30	12,301 04			13,153 34	29
	2,527 72	Cr. 54,000 00	383 00	Cr. 51,089 28	31
12,193 12	32,488 53			44,681 65	32
2,680 00	11,495 45			14,175 45	33
1,061 18	3,352 94			4,414 12	34
1,582 96	1,436 83	64 02		3,083 81	35
3,084 83	1,969 80			5,054 63	36
1,100 00	1,442 20			2,542 20	37
2,031 45	2,017 12			4,048 57	
3,131 45	3,459 32			6,590 77	
46 10	464 39			510 49	39
1,630 45	47,781 81	63,028 28		112,440 54	40
		188 19		188 19	
1,630 45	47,781 81	63,216 47		112,628 73	
31,854 69	99,708 09		7 19	131,569 97	41
		401 16	185 66	586 82	42
3,592,748 83	5,040,305 25	409,108 45	122,368 04	9,164,530 57	43
				5,465,451 06	44
				308,623 16	45
				5,774,074 22	46

CANADA
MINISTÈRE DU COMMERCE
BUREAU FÉDÉRAL DE LA STATISTIQUE
SECTION DES TRANSPORTS ET UTILITÉS PUBLIQUES

STATISTIQUE DES
CHEMINS DE FER DU CANADA

POUR L'ANNÉE TERMINÉE LE 31 DÉCEMBRE

1931

Publié par ordre de l'honorable H. H. Stevens, M.P.,
Ministre du Commerce



OTTAWA
F. A. ACLAND
IMPRIMEUR DE SA TRÈS EXCELLENTE MAJESTÉ LE ROI
1933

PRÉFACE

La statistique des chemins de fer est compilée par la Section des Transports et Utilités Publiques du Bureau Fédéral de la Statistique, au moyen des données que contiennent les rapports officiels faits par les compagnies de chemin de fer du Canada, conformément aux dispositions de la loi des chemins de fer 1919 (George V, chapitre 68) et de la loi de la Statistique de 1918 (8-9 George V, chapitre 43) l'exactitude desquels rapports est affirmée sous serment par les contrôleurs ou autres fonctionnaires des différentes compagnies.

R. H. COATS,
Statisticien du Dominion.

BUREAU FÉDÉRAL DE LA STATISTIQUE,
OTTAWA, 4 octobre 1932.

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BUREAU FÉDÉRAL DE LA STATISTIQUE
SECTION TRANSPORTS ET UTILITÉS PUBLIQUES

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INTRODUCTION ET RÉSUMÉ

Les transports commerciaux des chemins de fer canadiens ont décliné constamment depuis août 1929. Deux mois seulement depuis cette date ont montré une augmentation sur le mois correspondant de l'année précédente. Le revenu global en tonnes-mille pour 1929 était déjà de 14 p.c. inférieur à celui de l'année précédente. En 1930 il avait encore baissé de 16 p.c., et en 1931 il était de 14 p.c. inférieur à 1930, donnant seulement 62 p.c. du maximum atteint en 1928. Le transport des voyageurs a été encore plus mal, le nombre de voyageurs transportés un mille donnant une diminution en novembre 1928 sur novembre 1927, et sauf deux exceptions, chaque mois depuis a donné une diminution sur le mois correspondant de l'année précédente. Le total de 1931 ne donne que 56 p.c. de celui de 1928 et 72 p.c. de celui de 1930, ce qui est un nouveau minimum pour les derniers vingt-cinq ans.

Avec ces diminutions dans le transport des marchandises et des voyageurs, et avec des charges d'intérêts augmentant rapidement, il devient impossible de réduire les frais d'exploitation suffisamment pour éliminer les pertes en revenus et les augmentations dans les autres dépenses. Le revenu brut, au chiffre de \$358,549,382, est en diminution de 21 p.c. sur celui de 1930; les frais d'exploitation représentent une diminution de 16 p.c. sur les \$380,723,411 l'année précédente, tandis que le service de la dette a augmenté de \$108,936,796 en 1930 à \$112,723,203 en 1931. Le solde au débit du compte des profits et pertes a augmenté de \$86,128,542 à \$123,564,510.

Les paiements de dividendes par les chemins de fer payant des dividendes ont été réduits de \$38,890,927 en 1930 à \$27,247,990, le Canadien Pacifique contribuant \$26,190,030 à ce montant. Le Canadien National a clos l'année avec un déficit de \$99,275,680, ce qui comprend les pertes sur les lignes de l'Est et tous les item au compte de profits et pertes de l'année, et le Canadien Pacifique a clos avec un déficit de \$19,242,977, après paiement des dividendes et déduction pour amortissements, réserves, etc.

La plus forte diminution dans les transports commerciaux se constate dans les produits miniers qui ont baissé de 35,694,511 tonnes en 1930 à 25,623,443 tonnes en 1931. Le charbon bitumineux a diminué de 12,153,738 tonnes à 9,962,001 et le minerai de fer de 421,546 tonnes à 45,229 tonnes. Le transport de ces produits par rail a été affecté par l'ouverture du canal Welland. Avec l'ouverture d'un canal de plus grande profondeur, le minerai de fer, qui autrefois était transporté des ports du lac Supérieur à Point Edward par bateau et de ce dernier endroit jusqu'à Hamilton par chemin de fer, a fait le trajet continu par eau depuis le lac Supérieur jusqu'à Hamilton. Toutes les expéditions de charbon des Etats-Unis des ports du lac Érié à Hamilton, Toronto et autres ports des lacs ont aussi augmenté leurs proportions par le canal. Cependant, la dépression industrielle a été le principal facteur de ces diminutions. Avec une diminution dans la construction de grandes routes et de la construction en général, le mouvement du gravier et de la pierre concassée a baissé de 7,692,562 tonnes en 1930 à 5,256,641 tonnes. Les produits forestiers montrent aussi de lourdes diminutions, spécialement le bois de pulpe qui donne seulement 2,098,824 tonnes en 1930. Le bois d'œuvre, l'acier de charpente, le ciment, la brique, la chaux et le plâtre montrent aussi de fortes réductions. Les instruments aratoires ont diminué de 485,721 tonnes en 1929 à 318,019 tonnes en 1930 et 139,958 tonnes en 1931, et le mouvement des automobiles n'a donné que 43 p.c. du trafic de 1929.

Le parcours des chemins de fer en exploitation a augmenté de 42,075 milles de voie simple à 42,308 milles, soit 233 milles. Il y a une augmentation nette de 34.65 milles et une diminution de 32.92 milles en Ontario. Il y a addition de 102.14 milles en Saskatchewan, 48.85 milles en Alberta et 75.49 milles en Colombie Britannique. Les changements dans les autres provinces sont insignifiants. A la fin de l'année il y a 592.91 milles de lignes sous contrat et 427.67 milles complétés mais pas encore ouverts au trafic. Par provinces, ces chiffres se répartissent comme suit :

Province	Sous contrat	Complétés mais non ouverts au trafic
Nouvelle-Ecosse.....	67 00	.....
Ontario.....	99 24	.....
Saskatchewan.....	292 59	315 87
Alberta.....	105 08	96 30
Colombie Britannique.....	29 00	15 50
Total.....	592 91	427 67

Ceci ne comprend pas 63.8 milles du Pacific Great Western Railway et 12.0 milles du Canadien National dans la Colombie Britannique, qui n'ont été qu'arpentés. Il y a aussi en Nouvelle-Ecosse, Québec, Ontario, Colombie Britannique et Territoire du Yukon 153 milles de voies qui ne sont pas exploitées.

Le nombre d'employés a été coupé de 174,485 en 1930 à 154,569 ou 11.4 p.e., et la liste de paie a été réduite de \$268,347,374 à \$229,499,505 ou de 14.5 p.e. La moyenne de revenu annuel des employés travaillant à l'heure a été de \$1,412 au lieu de \$1,471 en 1930, et pour les employés travaillant à la journée ou au mois, de \$1,774 au lieu de \$1,818 en 1930. Une diminution générale de 10 p.e. dans l'échelle des salaires a été appliquée le 1er décembre 1931 aux mécaniciens de locomotive, employés des trains et télégraphistes, et au printemps de 1932 à toutes les autres classes d'employés. Les moyennes ci-dessus sont par position et non pas par tête. Les rapports mensuels ci-dessous des grands chemins de fer donnent une idée des fluctuations de leur emploiement.

Nombre de positions	Pourcentage du total	Durée en mois
130,802.....	85.32	12
1,476.....	.96	11
795.....	.52	10
12,211.....	7.97	9
272.....	.18	8
663.....	.43	7
196.....	.13	6
1,683.....	1.10	5
2,100.....	1.37	4
1,326.....	.86	3
787.....	.52	2
988.....	.64	1
Total..... 153,299.....	100.00	
Moyenne... 144,588		

D'après ce tableau ces chemins de fer ont fourni de l'emploi à 130,802 hommes pendant l'année entière, à 1,476 autres pendant onze mois, à 795 autres pendant 10 mois, etc. Le maximum d'emploiement a été atteint en juin avec 153,599 employés et le minimum en décembre avec 130,802 employés. Ce minimum ne donne que 65 p.e. du maximum d'employés atteint en juin 1929 alors que la moyenne du mois était de 201,056.

Les wagons à marchandises ont augmenté en capacité mais non pas en nombre. Les changements dans les totaux sont légers. Les augmentations dans le nombre de wagons à marchandises, wagons à charbon et wagons-réfrigérateurs étant compensées par des réductions dans les wagons-plateformes, wagons à bestiaux et wagons-citernes. Les voitures pour voyageurs ont augmenté en nombre de 265, en y comprenant les wagons-automoteurs dont le nombre a augmenté de 73 à 104. Le nombre de locomotives en service a diminué de 5,451 à 5,377 mais la moyenne de puissance de traction a augmenté de 36,883 livres à 37,130 livres. Durant les derniers cinq ans la moyenne de pouvoir de traction de toutes les locomotives a augmenté de 2,657 livres ou 7.7 p.c.

La valeur du combustible consommé par les locomotives s'élève à \$31,109,694 au lieu de \$38,419,360 l'année précédente. La quantité d'anthracite consommé a été réduite de plus de la moitié et le charbon bitumineux a été réduit de 8,251,167 tonnes à 6,858,772 tonnes. L'huile combustible pour locomotives a diminué de 62,215,069 gallons à 50,869,951 gallons, mais la consommation des wagons automobiles a augmenté de 222,343 gallons d'huile et de 212,112 gallons de gazoline à 334,627 gallons d'huile et 276,579 gallons de gazoline.

Malgré la faiblesse du trafic et la réduction dans les frais d'entretien le nombre de traverses posées sur les voies a augmenté de 11,084,137 en 1930 à 11,814,182 au prix moyen de 96.0 cents au lieu de 90.5 en 1930, le nombre de traverses créosotées augmentant de 3,042,451 en 1930 à 4,571,975 en 1931.

Seulement trois personnes sur les 26.4 millions de voyageurs transportés au cours de l'année ont trouvé la mort dans des accidents. C'est le meilleur record depuis 1888, c'est-à-dire depuis les débuts d'une telle compilation. Le nombre de voyageurs blessés a aussi été bas (369), bien que ce ne soit pas là un record. Les nombres d'employés tués (42) et blessés (1,131) dans des accidents de chemins de fer sont aussi de bas records, pour le nombre d'accidents mortels depuis 1888 et pour le nombre de blessés depuis 1910.

Le nombre de personnes tuées aux passages à niveau est de 84, le plus bas depuis 1925, et le nombre de blessés, 321, plus faible qu'en toute autre année depuis 1924.

Dans les accidents ne se produisant pas sur les trains en circulation, c'est-à-dire ceux se produisant aux stations, aux usines, sur la voie, dans la manutention des rails, traverses, etc., le nombre est aussi le plus bas dans les annales. Le nombre de personnes tuées a été de 14 au lieu de 19 en 1915, le plus bas record antérieur, et le nombre de blessés 4,952, ce qui est le plus bas depuis 1921. Sans aucun doute ces nouveaux minima sont dus à l'emploi d'appareils de sûreté et de protection mais le plus grand crédit doit en être attribué à la vigilance des employés de chemin de fer et à quelques changements dans le personnel.

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