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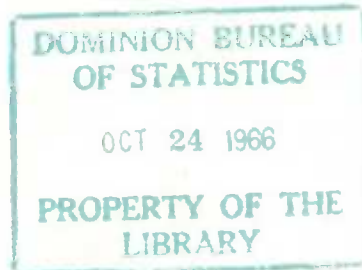


RAILWAY TRANSPORT

1965

PART IV

(Operating and Traffic Statistics)



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RAILWAY TRANSPORT STATISTICS

Catalogue number	Title	Price
Periodical		
52-001	Carloadings (Four times a month. 4 pp.) Cars of revenue freight loaded in Canada by eastern and western divisions, by commodity, comparative and cumulative totals. Railway cars loaded in piggyback service and three-year summary of all loadings and tonnages. One issue each month includes chart, index and summary of piggyback loadings	10¢ a copy, \$3.00 a year
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PREFACE

Annual railway transport statistics in Canada are published in a series of six reports each of which covers specific aspects of the industry; services and equipment available, traffic handled, the labour force involved and the financial aspects of railways operating in this country.

Statistics on railways have been collected and published in Canada since 1875, first by the Department of Railways and Canals until 1918, and by the Dominion Bureau of Statistics since its inception in 1918. During this time the data have been published in varying degrees of detail. Until 1950 one volume contained all railway statistical data. In 1951 there were three; 1952-1957 there were five, and since 1958 six separate parts have been required to reflect these annual operations. The present six-part report encompasses the following:

- Part I. Railway Transport – Summary Statistics (Five years)
- II. Railway Transport – Financial Statistics
- III. Railway Transport – Equipment, Track and Fuel Statistics
- IV. Railway Transport – Operating and Traffic Statistics
- V. Railway Transport – Commodity Statistics
- VI. Railway Transport – Employment Statistics

These reports are not necessarily released in the order in which they are numbered. Several other annual reports and three periodicals dealing with rail transportation are also available. A list of all titles published in this field is located on the inside cover of each report.

The Dominion Bureau of Statistics is indebted to the individual railway companies operating across the nation which have prepared and submitted their data for inclusion in this statistical series; to the Railway Association of Canada for its cooperation; and to the Board of Transport Commissioners for Canada, with which joint collection arrangements exist, for their promotion of the uniform accounting principles used for rail statistical purposes.

This report has been prepared by the Transportation and Public Utilities Section of the Governments and Transportation Division of the Dominion Bureau of Statistics. Any inquiries or comments respecting data contained herein, or to unpublished detail, should be forwarded to this Section.

WALTER E. DUFFETT,
Dominion Statistician.

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- p preliminary figures.
- r revised figures.

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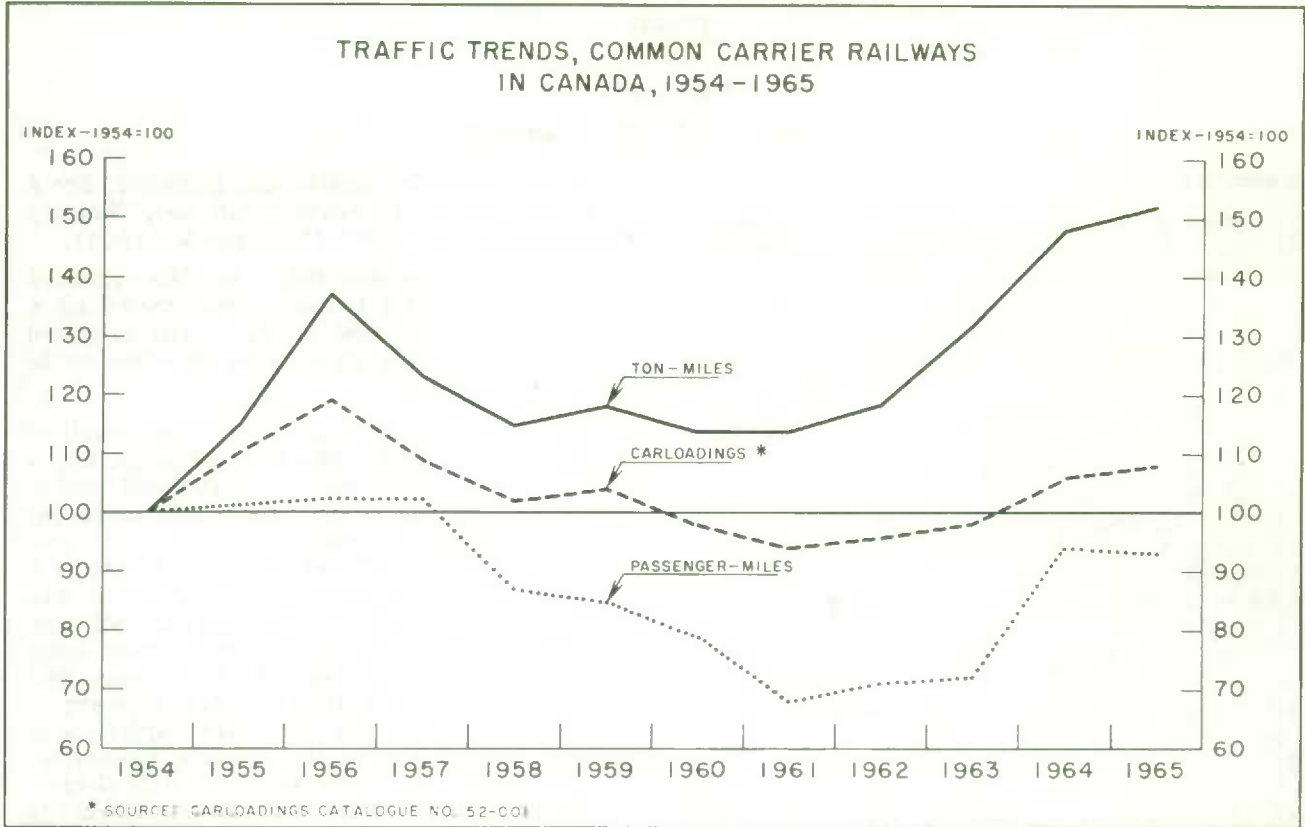
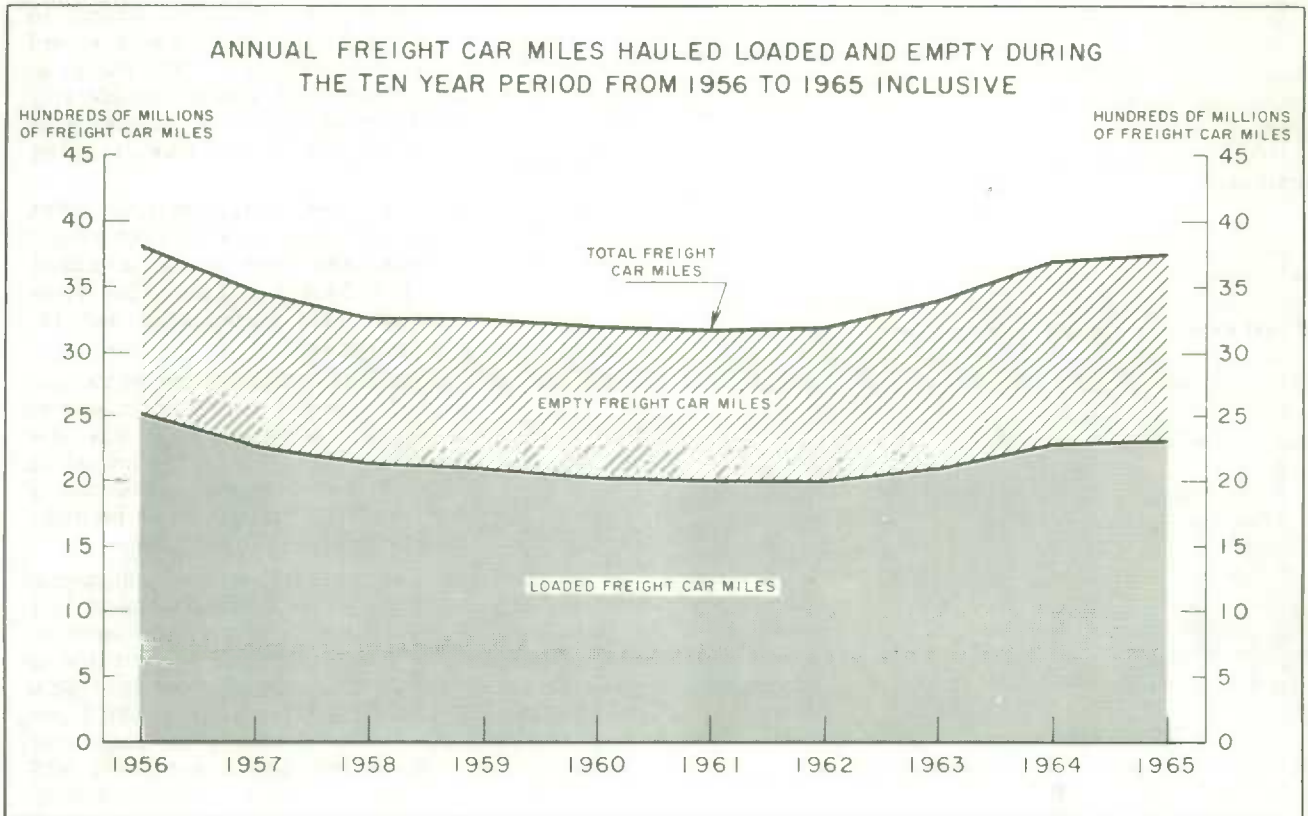


CHART - 2



RAILWAY TRANSPORT

1965

PART IV

(Operating and Traffic Statistics)

Introduction

Presented herein are operating and traffic statistics of common carrier railways in Canada during 1965. The term "common carrier", as referred to in this series, indicates any railway which holds itself out to the general public to transport passengers and/or goods for compensation.

Due to the non-availability of financial and employee compensation data relative to the Cartier Railway, for inclusion in Parts II and VI of this six part annual series, details relating to the physical work performed by that railway are shown independently in the last line of each table to permit an easier interrelationship of statistics in all parts of the report.

Operations of the Wabush Lake Railway and the Arnaud Railway are included in this series in 1965 for the first time, while those of the Greater Winnipeg Railway have been dropped.

All common carrier railways in Canada are divided into four classes for accounting and statistical purposes as follows: Class I, Canadian National Railways and Canadian Pacific Railway Company; Class II, other carriers having average gross operating revenues of \$500,000 or more annually; Class III, those having operating revenues of less than \$500,000; and Class IV, other railway companies such as terminal, bridge, tunnel and pullman.

Analysis

The number of paying passengers carried by railways in Canada in 1965 totalled 24.6 million, up 7.4 per cent over the previous year and 31.0 per cent over the 1961 low of 18.8 million. This revival of rail patronage is due mainly to the efforts of the Canadian National Railways to stimulate passenger travel through improved services, fare adjustments and to incentive fare plans which relate prices to high and low traffic patterns and to distance.

Total revenue passenger-miles at 2,664 million in 1965 declined 0.6 per cent from the previous year, but were up 35.9 per cent over the 1961 low. Compared with 1964, commutation travel, measured in passenger-miles was up 12.0 per cent while non-commutation travel declined 0.9 per cent. The average length of journey for all passengers measured 108 miles; 9 miles shorter than in the previous year.

Revenue carload and less-than-carload freight carried by railways during the year under review, including traffic interchanged between Canadian lines, rose 7.9 per cent of 228.2 million tons over 1964. The principal commodities contributing to this increase in volume were iron ore, copper-

nickel-ores and concentrates and pulpwood. For a complete analysis of commodity data see, "Railway Transport, Part V, 1965", Catalogue No. 52-211.

Ton-miles of railway freight in 1965 increased 2.5 per cent to 87.2 billion; a new record for a peacetime year. The 1965 ton-mile figure exceeded the previous record of 85.0 billion ton-miles set in 1964.

Statistics of freight train performance reflect trends toward heavier loads in larger cars, longer trains, faster speeds and more powerful motive equipment. In 1965, freight car miles in freight trains (excluding cabooses) remained at the previous year level of 3.7 billion, while freight train miles at 68.0 million were 1.8 per cent higher than in 1964. The average freight train in 1965 was comprised of 56.0 cars (56.4 cars in 1964) and a caboose, and on the average 33.8 of the cars (34.1 in 1964) were loaded, while 21.2 (21.3) were empty. Continuing gradual increases in the capacities of modern freight cars and the resultant tendencies to load heavier are evident in train weight figures. In 1965, the gross weight of cars and contents in the average freight train was 2,699 tons, up from 2,682 in 1964. The average net tons per freight train was 1,283 in 1965 compared with 1,273 tons a year earlier. Despite the increased weight in 1965 average speed of freight trains was a record 20.5 miles-per-hour, up slightly from 20.3 m.p.h. in 1964. The average as indicated here is considerably below actual running speeds since it includes time spent picking up and setting out cars, meeting opposing trains, etc.

Gross ton-miles per freight train hour, an index which combines both train load (including the weight of cars and contents) and train speed, averaged 55,211 in 1965 up from 54,466 in 1964. This overall measure of freight train performance has increased 60 per cent since 1955.

Indicators of freight car utilization show that the average load per freight car in 1965, as measured by the net ton-miles per loaded car mile, was 38.0 net tons, an increase of 0.8 tons over the preceding year and up nearly 7 tons over the corresponding average ten years earlier. This average includes carload freight and less-than-carload traffic.

Locomotive miles generated in total transportation service, exclusive of switching, totalled 93.9 million in 1965, up 2.0 per cent over the previous year. During the year under review, 69.2 million or 73.7 per cent occurred in freight service (68.0 million in 1964), while 24.7 million or 26.3 per cent (24.1 million) were produced in passenger operations. In 1965, diesel power performed 99.7 per cent of all locomotive-miles, while electric motive power accounted for most of the remaining 0.3 per cent. Locomotive-miles generated in road and yard switching services totalled 29.7 million.

July 27, 1966.

TABLE 1. Summary of Traffic, Car-miles, Train-miles and Locomotive-miles
1964 and 1965

	1964	1965
Passenger and freight traffic:		
Passengers carried	22,914,810	24,615,980
Passenger-miles	2,681,234	2,664,115
Tons carried — Revenue freight	211,508,770	228,169,565
Ton-miles — “ “	85,032,999	87,190,353
Tons carried — Revenue and non-revenue freight	219,042,535	234,401,923
Ton-miles — “ “ “ “ “	86,767,613	89,006,464
Gross ton-miles:		
Freight train cars	179,143,759	183,413,643
Passenger train cars	20,581,890	20,742,531
Totals	199,725,649	204,156,174
Train-hours — Freight service	3,289,078	3,322,072
Passenger car-miles:		
In passenger trains:		
Self-propelled car	10,188,973	10,411,651
Coach (including colonist)	66,229,965	69,400,065
Sleeping, parlour and observation	85,126,332	87,730,670
Dining	19,299,312	20,027,817
Express	53,886,162	42,466,712
Other head-end	49,311,879	52,785,257
Other	1,542,359	1,592,540
Totals	285,584,982	284,414,712
In freight trains	23,356,401	22,158,976
Grand totals	308,941,383	306,573,688
Work train service	1,998	5,185
Freight car-miles:		
In freight trains:		
Freight loaded	2,276,917,484	2,296,653,039
Freight empty	1,422,743,681	1,440,333,587
Caboose	69,025,365	70,334,139
Totals	3,768,686,530	3,807,320,765
In passenger trains	13,702,507	15,353,415
Grand totals	3,782,389,037	3,822,674,180
Work train service	7,477,104	8,711,671

TABLE 1. Summary of Traffic, Car-miles, Train-miles and Locomotive-miles,
1964 and 1965 - Concluded

	1964	1965
Train-miles:		
Freight—Drawn by locomotive	66,784,772	67,961,107
Passenger—Drawn by locomotive	23,356,785	23,996,599
Drawn by self-propelled car	5,273,905	5,400,115
Totals	28,630,690	29,396,714
Totals	95,415,462	97,357,821
Work train service	1,919,893	1,839,224
Power unit-miles:		
Freight	191,214,720
Passenger	54,449,466
Totals	245,664,186
Locomotive-miles:		
Diesel:		
Freight	68,025,256	69,177,464
Passenger	23,782,150	24,419,577
Train switching	3,507,194	3,660,398
Yard switching	25,733,828	26,060,189
Totals	121,048,428	123,317,628
Other:		
Freight	11,895	11,702
Passenger	279,028	285,843
Train switching	11,161	12,103
Yard switching	27,255	11,702
Totals	329,339	321,350
Totals:		
Freight	68,037,151	69,189,166
Passenger	24,061,178	24,705,420
Train switching	3,518,355	3,672,501
Yard switching	25,761,083	26,071,891
Grand totals	121,377,767	123,638,978

TABLE 2. Passenger and Freight Traffic, 1965

No.	Name of railway	Revenue passengers		Revenue freight	
		Number carried	Passenger-miles	Tons carried	Ton-miles
1	Algoma Central	50,276	4,010,804	4,540,072	624,567,184
2	Alma and Jonquières	—	—	693,750	6,938,000
3	Arnaud	—	—	2,865,586	60,171,000
4	British Columbia Hydro and Power Authority	—	—	1,673,426	61,933,028
5	Canada and Gulf Terminal	617	29,039	156,875	2,577,532
6	Canada Southern (Lessee N.Y.C.)	235,626	41,387,123	8,441,235	1,124,611,472
7	Canadian National	16,760,830	1,675,393,278	88,313,325	42,174,181,963
8	Canadian Pacific—Rail	6,868,283	678,676,000	67,411,452	33,773,280,000
	Water	—	—	—	5,661,327
	Totals	6,868,283	678,676,000	67,411,452	33,778,941,327
10	Chesapeake and Ohio (Père Marquette District)	—	—	5,535,358	1,093,188,000
11	Cumberland	—	—	3,669,978	40,889,000
13	Essex Terminal	—	—	1,338,723	6,692,000
14	Grand Falls Central	—	—	526,750	10,116,000
15	Great Northern	105,660	3,575,587	1,152,389	32,940,866
18	London and Port Stanley	—	—	153,797	3,117,543
19	Maine Central	—	—	326,442	1,664,854
20	Midland Railway of Manitoba	54,281	3,452,701	206,972	14,695,012
21	Napierville Junction	128,085	5,342,229	1,080,855	29,131,236
22	Norfolk and Western	—	—	1,498,271	309,131,332
23	Northern Alberta	26,516	4,146,122	2,077,350	587,625,835
24	Ontario Northland	219,200	30,841,000	2,958,113	604,998,436
25	Pacific Great Eastern	65,848	10,650,008	2,758,367	797,980,355
27	Quebec North Shore and Labrador	9,578	2,451,493	19,949,059	5,475,606,000
28	Roberval and Saguenay	—	—	3,015,403	57,812,857
29	St. Lawrence and Adirondack	—	—	794,105	21,856,978
31	Toronto, Hamilton and Buffalo	71,602	2,696,469	3,960,128	146,524,736
34	Wabush Lake	—	—	2,939,511	110,557,000
35	White Pass and Yukon Route (lines in Canada)	19,578	1,462,700	132,268	11,904,120
36	Totals—Rail line	24,615,980	2,664,114,553	228,169,565	87,184,692,138
	Water line	—	—	—	5,661,327
	Totals	24,615,980	2,664,114,553	228,169,565	87,190,353,465
	Excluding duplications	—	—	198,494,460	—
9	Cartier	9,663	1,835,840	9,631,143	1,829,917,170

¹ Excludes locomotive and tender.² Includes contents and cabooses.³ Includes cars only.

TABLE 2. Passenger and Freight Traffic, 1965

Revenue and non-revenue freight		Gross ton miles ¹			Train hours freight service	No.
Tons carried	Ton-miles	Freight train cars ²	Passenger train cars ³	Total		
4,813,501	685,514,546	1,175,060,421	37,830,416	1,212,890,837	25,640	1
693,750	6,938,000	13,811,000	—	13,811,000	4,619	2
2,872,824	60,323,000	94,349,000	—	94,349,000	723	3
1,673,426	61,933,028	127,106,239	—	127,106,239	16,348	4
156,875	2,577,532	5,736,825	745,908	6,482,733	2,777	5
8,449,169	1,125,803,325	2,796,165,201	541,094,131	3,337,259,332	24,103	6
91,372,522	43,242,786,963	90,564,709,317	14,141,660,802	104,706,370,119	1,525,253	7
69,589,347	34,425,964,000	71,485,615,000	5,499,150,000	76,984,765,000	1,440,877	8
—	71,662	—	—	—	—	—
69,589,347	34,426,035,662	71,485,615,000	5,499,150,000	76,984,765,000	1,440,877	—
5,575,560	1,098,583,000	2,311,058,000	25,000	2,311,083,000	32,757	10
3,671,583	40,908,000	83,078,000	—	83,078,000	7,624	11
1,338,723	6,692,000	12,549,000	—	12,549,000	11,276	13
531,809	10,187,000	18,150,000	—	18,150,000	5,100	14
1,159,801	33,409,334	74,937,902	21,186,170	96,124,072	8,029	15
153,797	3,117,542	3,918,892	—	3,918,892	5,980	18
326,442	1,664,854	4,103,298	—	4,103,298	1,605	19
206,972	14,695,012	36,770,114	29,965,142	66,735,256	2,030	20
1,080,862	29,131,320	63,876,000	25,967,000	89,843,000	1,862	21
1,512,123	311,202,853	817,030,890	66,976	817,097,866	9,633	22
2,127,357	597,762,798	1,233,291,317	73,636,290	1,306,927,607	32,327	23
3,005,916	611,967,467	1,246,493,778	266,169,165	1,512,662,943	26,390	24
2,800,736	810,354,616	1,777,725,134	38,859,118	1,816,584,252	46,194	25
20,434,117	5,475,691,897	8,844,386,000	43,002,400	8,887,388,400	40,768	27
3,019,715	57,812,657	98,448,087	—	98,448,087	22,843	26
794,940	21,878,579	46,417,722	3,634	46,421,356	3,107	29
3,960,641	146,541,992	278,527,812	20,463,466	298,991,278	17,990	31
2,943,300	110,701,000	175,033,000	—	175,033,000	1,471	34
136,115	12,250,350	25,294,721	2,705,509	28,000,230	4,746	35
234,401,923	89,006,392,665	183,413,642,670	20,742,531,127	204,156,173,797	3,322,072	36
—	71,662	—	—	—	—	—
234,401,923	89,006,464,327	183,413,642,670	20,742,531,127	204,156,173,797	3,322,072	—
204,726,818	—	—	—	—	—	—
9,636,675	1,830,968,250	2,836,454,616	14,100,384	2,850,555,000	14,299	9

TABLE 3. Passenger Car-miles, 1965

Name of railway	In trains drawn by	Self-propelled car-miles			Coach (including colonist) car-miles		
		In freight trains	In passenger trains	Total transportation service	In freight trains	In passenger trains	Total transportation service
1. Algoma Central	Locomotive	-	-	-	1,033	254,871	255,904
2. Alma and Jonquières	"	-	-	-	-	-	-
3. Arnaud	"	-	-	-	-	-	-
4. British Columbia Hydro and Power Authority	"	-	-	-	-	-	-
5. Canada and Gulf Terminal	"	-	-	-	24,174	500	24,674
	Self-propelled car	-	79	79	-	-	-
	Totals	-	79	79	24,174	500	24,674
6. Canada Southern (Lessee N.Y.C.)	Locomotive	-	-	-	5,638	1,696,397	1,702,235
7. Canadian National	"	-	-	-	2,087,969	46,167,184	48,255,153
	Self-propelled car	105	4,173,201	4,173,306	-	868,028	868,028
	Totals	105	4,173,201	4,173,306	2,087,969	47,035,212	49,123,181
8. Canadian Pacific	Locomotive	-	359,441	359,441	214,328	18,580,788	18,795,116
	Self-propelled car	-	5,253,121	5,253,121	-	-	-
	Totals	-	5,612,562	5,612,562	214,328	18,580,788	18,795,116
10. Chesapeake and Ohio (Père Marquette District)	Locomotive	-	-	-	271	-	271
11. Cumberland	"	-	-	-	-	-	-
13. Essex Terminal	"	-	-	-	-	-	-
14. Grand Falls Central	"	-	-	-	-	-	-
15. Great Northern	"	-	-	-	-	192,068	192,068
18. London and Port Stanley	"	-	-	-	-	-	-
19. Maine Central	"	-	-	-	-	-	-
20. Midland Railway of Manitoba	"	-	-	-	-	145,334	145,334
	Self-propelled car	-	47,260	47,260	-	-	-
	Totals	-	47,260	47,260	-	145,334	145,334
21. Napierville Junction	Locomotive	-	-	-	-	132,174	132,174
22. Norfolk and Western	"	-	-	-	-	-	-
23. Northern Alberta	"	-	-	-	62,437	227,606	290,043
24. Ontario Northland	"	-	-	-	231,552	754,176	985,728
25. Pacific Great Eastern	"	-	-	-	-	-	-
	Self-propelled car	-	578,549	578,549	-	-	-
	Totals	-	578,549	578,549	-	-	-
27. Quebec North Shore and Labrador	Locomotive	-	-	-	-	274,019	274,019
28. Roberval and Saguenay	"	-	-	-	-	-	-
29. St. Lawrence and Adirondack	"	-	-	-	54	-	54
31. Toronto, Hamilton and Buffalo	"	-	-	-	-	106,920	106,920
34. Wabush Lake	"	-	-	-	-	-	-
35. White Pass and Yukon Route (lines in Canada)	"	-	-	-	-	-	-
36. Totals	Locomotive	-	359,441	359,441	2,627,656	68,532,037	71,159,693
	Self-propelled car	105	10,052,210	10,052,315	-	868,028	868,028
	Totals	105	10,411,651	10,411,756	2,627,656	69,400,065	72,027,721
9. Cartier	Locomotive	-	-	-	-	-	-

TABLE 3. Passenger Car-miles, 1965 - Continued

Name of railway	In trains drawn by	Sleeping, parlour and observation car-miles			Dining car-miles		
		In freight trains	In passenger trains	Total transportation service	In freight trains	In passenger trains	Total transportation service
1. Algoma Central	Locomotive	-	-	-	-	-	-
2. Alma and Jonquières	"	-	-	-	-	-	-
3. Arnaud	"	-	-	-	-	-	-
4. British Columbia Hydro and Power Authority	"	-	-	-	-	-	-
5. Canada and Gulf Terminal	"	-	-	-	-	-	-
	Self-propelled car	-	-	-	-	-	-
	Totals	-	-	-	-	-	-
6. Canada Southern (Lessee N.Y.C.)	Locomotive	-	1,063,982	1,063,982	-	351,450	351,450
7. Canadian National	"	99,746	55,578,201	55,677,947	10,941	14,740,035	14,750,976
	Self-propelled car	-	-	-	-	-	-
	Totals	99,746	55,578,201	55,677,947	10,941	14,740,035	14,750,976
8. Canadian Pacific	Locomotive	15,431	30,046,753	30,062,184	-	4,713,378	4,713,378
	Self-propelled car	-	-	-	-	-	-
	Totals	15,431	30,046,753	30,062,184	-	4,713,378	4,713,378
10. Chesapeake and Ohio (Père Marquette District)	Locomotive	-	-	-	-	-	-
11. Cumberland	"	-	-	-	-	-	-
13. Essex Terminal	"	-	-	-	-	-	-
14. Grand Falls Central	"	-	-	-	-	-	-
15. Great Northern	"	2,440	54,976	57,416	-	72	72
18. London and Port Stanley	"	-	-	-	-	-	-
19. Maine Central	"	-	-	-	-	-	-
20. Midland Railway of Manitoba	"	-	114,743	114,743	-	-	-
	Self-propelled car	-	-	-	-	-	-
	Totals	-	114,743	114,743	-	-	-
21. Naplerville Junction	Locomotive	-	151,998	151,998	-	-	-
22. Norfolk and Western	"	-	-	-	-	-	-
23. Northern Alberta	"	-	-	-	-	-	-
24. Ontario Northland	"	4,856	635,499	640,355	74,028	150,166	224,194
25. Pacific Great Eastern	"	-	-	-	-	-	-
	Self-propelled car	-	-	-	-	-	-
	Totals	-	-	-	-	-	-
27. Quebec North Shore and Labrador	Locomotive	-	-	-	-	64,052	64,052
28. Roberval and Saguenay	"	-	-	-	-	-	-
29. St. Lawrence and Adirondack	"	-	-	-	-	-	-
31. Toronto, Hamilton and Buffalo	"	-	59,166	59,166	-	8,664	8,664
34. Wabush Lake	"	-	-	-	-	-	-
35. White Pass and Yukon Route (lines in Canada)	"	55,487	25,352	80,839	-	-	-
36. Totals	Locomotive	177,940	87,730,670	87,908,610	84,969	20,027,817	20,112,786
	Self-propelled car	-	-	-	-	-	-
	Totals	177,940	87,730,670	87,908,610	84,969	20,027,817	20,112,786
9. Cartier	Locomotive	132,554	-	132,554	-	-	-

TABLE 3. Passenger Car-miles, 1965 - Continued

Name of railway	In trains drawn by	Express car-miles			Other head-end car-miles		
		In freight trains	In passenger trains	Total transportation service	In freight trains	In passenger trains	Total transportation service
1. Algoma Central	Locomotive	1,196	138,355	139,551	-	138,356	138,356
2. Alma and Jonquières	"	-	-	-	-	-	-
3. Arnaud	"	-	-	-	-	-	-
4. British Columbia Hydro and Power Authority	"	-	-	-	-	-	-
5. Canada and Gulf Terminal	"	-	-	-	-	-	-
	Self-propelled car	-	-	-	-	-	-
	Totals	-	-	-	-	-	-
6. Canada Southern (Lessee N.Y.C.)	Locomotive	948	2,117,690	2,118,638	166,624	4,057,215	4,223,839
7. Canadian National	"	6,974,093	30,067,395	37,041,488	7,971,828	35,872,353	43,844,181
	Self-propelled car	-	-	-	-	-	-
	Totals	6,974,093	30,067,395	37,041,488	7,971,828	35,872,353	43,844,181
8. Canadian Pacific	Locomotive	1,427,338	9,811,384	11,238,722	1,568,849	10,784,114	12,352,963
	Self-propelled car	-	-	-	-	-	-
	Totals	1,427,338	9,811,384	11,238,722	1,568,849	10,784,114	12,352,963
10. Chesapeake and Ohio (Père Marquette District)	Locomotive	-	-	-	117	-	117
11. Cumberland	"	-	-	-	-	-	-
13. Essex Terminal	"	-	-	-	-	-	-
14. Grand Falls Central	"	-	-	-	-	-	-
15. Great Northern	"	-	-	-	5,087	56,740	61,827
18. London and Port Stanley	"	-	-	-	-	-	-
19. Maine Central	"	-	-	-	-	-	-
20. Midland Railway of Manitoba	"	-	-	-	-	159,842	159,842
	Self-propelled car	-	-	-	-	-	-
	Totals	-	-	-	-	159,842	159,842
21. Napierville Junction	Locomotive	27	14,280	14,307	-	80,934	80,934
22. Norfolk and Western	"	-	-	-	-	-	-
23. Northern Alberta	"	7,376	269,082	276,458	2,835	204,391	207,226
24. Ontario Northland	"	-	-	-	365,855	798,337	1,164,192
25. Pacific Great Eastern	"	66,424	-	66,424	-	-	-
	Self-propelled car	-	-	-	-	-	-
	Totals	66,424	-	66,424	-	-	-
27. Quebec North Shore and Labrador	Locomotive	-	-	-	-	552,498	552,498
28. Roberval and Saguenay	"	-	-	-	-	-	-
29. St. Lawrence and Adirondack	"	-	-	-	-	-	-
31. Toronto, Hamilton and Buffalo	"	-	48,526	48,526	-	80,477	80,477
34. Wabush Lake	"	-	-	-	-	-	-
35. White Pass and Yukon Route (lines in Canada)	"	-	-	-	25,709	-	25,709
36. Totals	Locomotive	8,477,402	42,466,712	50,944,114	10,106,904	52,785,257	62,892,161
	Self-propelled car	-	-	-	-	-	-
	Totals	8,477,402	42,466,712	50,944,114	10,106,904	52,785,257	62,892,161
9. Cartier	Locomotive	34,762	-	34,762	-	-	-

TABLE 3. Passenger Car-miles, 1965 - Concluded

Name of railway	In trains drawn by	Other passenger car-miles			Total passenger car-miles			
		In freight trains	In passenger trains	Total transportation service	In freight trains	In passenger trains	In transportation service	Work train service
1. Algoma Central.....	Locomotive.....	4,377	160,241	164,618	6,606	691,823	698,429	-
2. Alma and Jonquières.....	".....	-	-	-	-	-	-	-
3. Arnaud.....	".....	-	-	-	-	-	-	-
4. British Columbia Hydro and Power Authority	".....	-	-	-	-	-	-	-
5. Canada and Gulf Terminal.....	".....	-	-	-	24,174	500	24,674	-
	Self-propelled car	-	-	-	-	79	79	-
	Totals.....	-	-	-	24,174	579	24,753	-
6. Canada Southern (Lessee N.Y.C.).....	Locomotive.....	-	43,106	43,106	173,410	9,329,840	9,503,250	-
7. Canadian National.....	".....	157,412	734,212	891,624	17,301,989	183,159,380	200,461,369	5,185
	Self-propelled car	-	-	-	105	5,041,229	5,041,334	-
	Totals.....	157,412	734,212	891,624	17,302,094	188,200,609	205,502,703	5,185
8. Canadian Pacific.....	Locomotive.....	310,367	345,307	655,674	3,536,313	74,641,165	78,177,478	-
	Self-propelled car	-	-	-	-	5,253,121	5,253,121	-
	Totals.....	310,367	345,307	655,674	3,536,313	79,894,286	83,430,599	-
10. Chesapeake and Ohio (Père Marquette District)	Locomotive.....	-	-	-	388	-	388	-
11. Cumberland.....	".....	-	-	-	-	-	-	-
13. Essex Terminal.....	".....	-	-	-	-	-	-	-
14. Grand Falls Central.....	".....	-	-	-	-	-	-	-
15. Great Northern.....	".....	211	1,183	1,394	7,738	305,039	312,777	-
18. London and Port Stanley.....	".....	-	-	-	-	-	-	-
19. Maine Central.....	".....	-	-	-	-	-	-	-
20. Midland Railway of Manitoba.....	".....	-	536	536	-	420,455	420,455	-
	Self-propelled car	-	-	-	-	47,260	47,260	-
	Totals.....	-	536	536	-	467,715	467,715	-
21. Napierville Junction.....	Locomotive.....	-	-	-	27	379,386	379,413	-
22. Norfolk and Western.....	".....	1,456	-	1,456	1,456	-	1,456	-
23. Northern Alberta.....	".....	3,181	110,025	113,206	75,829	811,104	886,933	-
24. Ontario Northland.....	".....	157,209	197,732	354,941	833,500	2,535,910	3,369,410	-
25. Pacific Great Eastern.....	".....	-	-	-	66,424	-	66,424	-
	Self-propelled car	-	-	-	-	578,549	578,549	-
	Totals.....	-	-	-	66,424	578,549	644,973	-
27. Quebec North Shore and Labrador.....	Locomotive.....	-	-	-	-	890,569	890,569	-
28. Roberval and Saguenay.....	".....	-	-	-	-	-	-	-
29. St. Lawrence and Adirondack.....	".....	-	-	-	54	-	54	-
31. Toronto, Hamilton and Buffalo.....	".....	-	190	190	-	303,943	303,943	-
34. Wabush Lake.....	".....	-	-	-	-	-	-	-
35. White Pass and Yukon Route (lines in Canada)	".....	49,787	8	49,795	130,963	25,360	156,323	-
36. Totals.....	Locomotive.....	684,000	1,592,540	2,276,540	22,158,871	273,494,474	295,653,345	5,185
	Self-propelled car	-	-	-	105	10,920,238	10,920,343	-
	Totals.....	684,000	1,592,540	2,276,540	22,158,976	284,414,712	306,573,688	5,185
9. Cartier.....	Locomotive.....	39,728	-	39,728	207,044	-	207,044	-

TABLE 4. Freight Car-miles, 1965

Name of railway	In trains drawn by	Freight car-miles - Loaded			Freight car-miles - Empty		
		In freight trains	In passenger trains	Total transportation service	In freight trains	In passenger trains	Total transportation service
1. Algoma Central	Locomotive.....	12,268,896	-	12,268,896	7,677,952	-	7,677,952
2. Alma and Jonquières	"	166,550	-	166,550	160,980	-	160,980
3. Arnaud	"	214,725	-	214,725	213,465	-	213,465
4. British Columbia Hydro and Power Authority	"	1,922,248	-	1,922,248	643,131	-	643,131
5. Canada and Gulf Terminal	"	245,817	-	245,817	112,464	-	112,464
6. Canada Southern (Lessee N.Y.C.) ..	"	35,647,171	51,086	35,698,257	25,165,101	263	25,165,364
7. Canadian National	"	1,161,793,491	10,718,006	1,172,511,497	733,541,506	325,946	733,867,452
8. Canadian Pacific	"	918,816,385	2,332,938	921,149,323	542,654,956	512,668	543,167,624
10. Chesapeake and Ohio (Père Marquette District)	"	29,269,942	-	29,269,942	16,408,320	-	16,408,320
11. Cumberland	"	735,477	-	735,477	729,260	-	729,260
13. Essex Terminal.....	"	137,450	-	137,450	140,410	-	140,410
14. Grand Falls Central	"	484,005	-	484,005	465,716	-	465,716
15. Great Northern.....	"	831,678	-	831,678	707,364	-	707,364
18. London and Port Stanley	"	184,845	-	184,845	5,675	-	5,675
19. Maine Central	"	43,300	-	43,300	42,528	-	42,528
20. Midland Railway of Manitoba	"	472,321	-	472,321	404,051	-	404,051
21. Napierville Junction.....	"	860,733	-	860,733	670,518	-	670,518
22. Norfolk and Western	"	11,233,818	-	11,233,818	8,024,727	-	8,024,727
23. Northern Alberta	"	14,252,152	-	14,252,152	11,140,356	-	11,140,356
24. Ontario Northland	"	15,368,413	-	15,368,413	12,639,184	-	12,639,184
25. Pacific Great Eastern	"	24,500,046	-	24,500,046	14,305,499	-	14,305,499
27. Quebec North Shore and Labrador...	"	61,527,179	-	61,527,179	60,169,821	-	60,169,821
28. Roberval and Saguenay	"	967,471	-	967,471	921,931	-	921,931
29. St. Lawrence and Adirondack	"	512,711	-	512,711	454,867	-	454,867
31. Toronto, Hamilton and Buffalo	"	2,932,165	-	2,932,165	2,291,428	-	2,291,428
34. Wabush Lake	"	450,946	-	450,946	420,926	-	420,926
35. White Pass and Yukon Route (lines in Canada)	"	813,104	-	813,104	221,451	-	221,451
36. Totals	Locomotive	2,296,653,039	13,102,030	2,309,755,069	1,440,333,587	838,877	1,441,172,464
9. Cartier	Locomotive.....	19,242,104	-	19,242,104	18,822,859	-	18,822,859

TABLE 4. Freight Car-miles, 1965 - Concluded

Name of railway	In trains drawn by	Caboose car-miles			Total freight car-miles			
		In freight trains	In passenger trains	Total transportation service	In freight trains	In passenger trains	Total transportation service	Work train service
1. Algoma Central	Locomotive	421,594	—	421,594	20,368,442	—	20,368,442	1,489,553
2. Alma and Jonquières	"	16,136	—	16,136	343,666	—	343,666	—
3. Arnaud	"	—	—	—	428,190	—	428,190	4,336
4. British Columbia Hydro and Power Authority	"	64,921	—	64,921	2,630,300	—	2,630,300	16,690
5. Canada and Gulf Terminal	"	24,174	—	24,174	382,455	—	382,455	—
6. Canada Southern (Lessee N.Y.C.)	"	699,284	—	699,284	61,511,556	51,349	61,562,905	58,044
7. Canadian National	"	36,374,077	767,756	37,141,833	1,931,709,074	11,811,708	1,943,520,782	2,728,435
8. Canadian Pacific	"	27,651,272	612,217	28,263,489	1,489,122,613	3,457,823	1,492,580,436	1,752,196
10. Chesapeake and Ohio (Père Marquette District)	"	834,444	—	834,444	46,512,706	—	46,512,706	4,999
11. Cumberland	"	71,170	—	71,170	1,535,907	—	1,535,907	—
13. Essex Terminal	"	19,764	—	19,764	297,624	—	297,624	—
14. Grand Falls Central	"	60,560	—	60,560	1,010,281	—	1,010,281	3,324
15. Great Northern	"	81,294	—	81,294	1,620,336	—	1,620,336	165
18. London and Port Stanley	"	11,350	—	11,350	201,870	—	201,870	—
19. Maine Central	"	7,282	—	7,282	93,110	—	93,110	—
20. Midland Railway of Manitoba	"	49,244	—	49,244	925,616	—	925,616	—
21. Napierville Junction	"	36,025	—	36,025	1,567,276	—	1,567,276	—
22. Norfolk and Western	"	328,048	—	328,048	19,586,593	—	19,586,593	—
23. Northern Alberta	"	546,817	32,535	579,352	25,939,325	32,535	25,971,860	722,474
24. Ontario Northland	"	765,320	—	765,320	28,772,917	—	28,772,917	—
25. Pacific Great Eastern	"	971,131	—	971,131	39,776,676	—	39,776,676	380,408
27. Quebec North Shore and Labrador	"	1,050,601	—	1,050,601	122,747,601	—	122,747,601	1,502,582
28. Roberval and Saguenay	"	55,087	—	55,087	1,944,469	—	1,944,469	—
29. St. Lawrence and Adirondack	"	57,171	—	57,171	1,024,749	—	1,024,749	—
31. Toronto, Hamilton and Buffalo	"	130,896	—	130,896	5,354,489	—	5,354,489	47,437
34. Wabush Lake	"	—	—	—	871,872	—	871,872	4,028
35. White Pass and Yukon Route (lines in Canada)	"	6,477	—	6,477	1,041,032	—	1,041,032	..
36. Totals	Locomotive	70,334,139	1,412,508	71,746,647	3,807,320,765	15,353,415	3,822,674,180	8,714,671
3. Cartier	Locomotive	44,208	—	44,208	38,109,171	—	38,109,171	256,535

TABLE 5. Train-miles, 1965

Name of railway	Class of power	Train-miles			
		Freight	Passenger	Total transportation service	Work train service
1. Algoma Central.....	Locomotive	421,598	145,928	567,526	25,593
2. Alma and Jonquières	"	20,060	—	20,060	—
3. Arnaud	"	15,414	—	15,414	689
4. British Columbia Hydro and Power Authority	"	100,164	—	100,164	1,669
5. Canada and Gulf Terminal	"	24,174	500	24,674	—
	Self-propelled car	—	79	79	—
	Totals	24,174	579	24,753	—
6. Canada Southern (Lessee N.Y.C.).....	Locomotive	699,176	576,130	1,275,306	5,808
7. Canadian National	"	35,332,667	16,319,319	51,651,986	1,349,794
	Self-propelled car	—	2,372,125	2,372,125	—
	Totals	35,332,667	18,691,444	54,024,111	1,349,794
8. Canadian Pacific	Locomotive	26,116,622	6,186,713	32,303,335	158,908
	Self-propelled car	—	2,673,631	2,673,631	—
	Totals	26,116,622	8,860,344	34,976,966	158,908
10. Chesapeake and Ohio (Père Marquette District)	Locomotive	834,444	—	834,444	1,824
11. Cumberland	"	91,490	—	91,490	—
13. Essex Terminal	"	14,173	—	14,173	—
14. Grand Falls Central	"	60,560	—	60,560	308
15. Great Northern	"	82,910	52,710	135,620	168
18. London and Port Stanley	"	31,437	—	31,437	—
19. Maine Central	"	7,282	—	7,282	—
20. Midland Railway of Manitoba	"	49,044	53,124	102,168	—
	Self-propelled car	—	45,560	45,560	—
	Totals	49,044	98,684	147,728	—
21. Napterville Junction	Locomotive	36,025	62,978	99,003	—
22. Norfolk and Western	"	320,878	—	320,878	—
23. Northern Alberta	"	605,036	167,688	772,724	117,108
24. Ontario Northland	"	765,320	299,250	1,064,570	23,210
25. Pacific Great Eastern	"	942,968	150	943,118	57,815
	Self-propelled car	—	308,720	308,720	—
	Totals	942,968	308,870	1,251,838	57,815
27. Quebec North Shore and Labrador	Locomotive	1,028,337	100,972	1,129,309	91,989
28. Roberval and Saguenay	"	72,343	—	72,343	—
29. St. Lawrence and Adirondack	"	57,171	—	57,171	—
31. Toronto, Hamilton and Buffalo	"	132,964	28,120	161,084	3,202
34. Wabush Lake	"	39,520	—	39,520	342
35. White Pass and Yukon Route (lines in Canada)	"	59,330	3,017	62,347	797
36. Totals	Locomotive	67,961,107	23,996,599	91,957,706	1,839,224
	Self-propelled car	—	5,400,115	5,400,115	—
	Totals	67,961,107	29,396,714	97,357,821	1,839,224
9. Cartier	Locomotive	332,531	—	332,531	30,703

TABLE 6. Power unit-miles, 1965

Name of railway	Power unit-miles		
	Freight	Passenger	Total transportation service
1. Algoma Central	480,168	148,697	628,865
2. Alma and Jonquières	25,680	—	25,680
3. Arnaud	64,029	—	64,029
4. British Columbia Hydro and Power Authority	236,500	—	236,500
5. Canada and Gulf Terminal	24,174	500	24,674
6. Canada Southern (Lessee N.Y.C.)	2,326,150	1,278,534	3,604,684
7. Canadian National	101,380,661	38,259,413	139,640,074
8. Canadian Pacific	71,203,511	13,272,686	84,476,197
10. Chesapeake and Ohio (Père Marquette District)	2,316,233	—	2,316,233
11. Cumberland	525,281	—	525,281
13. Essex Terminal	14,173	—	14,173
14. Grand Falls Central	90,340	—	90,340
15. Great Northern	261,623	113,014	374,637
18. London and Port Stanley	31,437	—	31,437
19. Maine Central	7,282	—	7,282
20. Midland Railway of Manitoba	66,359	104,156	172,515
21. Naplerville Junction	59,950	86,576	146,526
22. Norfolk and Western	1,063,299	—	1,063,299
23. Northern Alberta	1,266,917	282,717	1,549,634
24. Ontario Northland	1,647,061	701,085	2,348,146
25. Pacific Great Eastern	3,168,629	—	3,168,629
27. Quebec North Shore and Labrador	3,951,789	167,706	4,119,495
28. Roberval and Saguenay	300,728	—	300,728
29. St. Lawrence and Adirondack	79,351	—	79,351
31. Toronto, Hamilton and Buffalo	408,247	28,348	436,595
34. Wabush Lake	93,556	—	93,556
35. White Pass and Yukon Route (lines in Canada)	119,592	6,034	125,626
36. Totals	191,214,720	54,449,466	245,664,186
9. Cartier	1,214,901	—	1,214,901

TABLE 7. Locomotive-miles and Switching Locomotive-miles, 1965

No.	Name of railway	Type of locomotive	Locomotive-miles (exclusive of switching)		
			Freight	Passenger	Total transportation service
1	Algoma Central	Diesel	480,168	148,697	628,865
2	Alma and Jonquières	"	20,060	—	20,060
3	Arnaud	"	20,811	—	20,811
4	British Columbia Hydro and Power Authority	"	100,164	—	100,164
		Other	—	—	—
		Totals	100,164	—	100,164
5	Canada and Gulf Terminal	Diesel	24,174	500	24,674
6	Canada Southern (Lessee N.Y.C.)	"	715,593	581,152	1,296,745
7	Canadian National	"	35,656,774	16,366,259	52,023,033
		Other	—	181,477	181,477
		Totals	35,656,774	16,547,736	52,204,510
8	Canadian Pacific	Diesel	26,202,693	6,186,713	32,389,406
10	Chesapeake and Ohio (Père Marquette District)	"	834,444	—	834,444
11	Cumberland	"	91,490	—	91,490
13	Essex Terminal	"	14,173	—	14,173
14	Grand Falls Central	"	60,560	—	60,560
15	Great Northern	"	82,910	52,710	135,620
16	International Bridge and Terminal Co.	"	—	—	—
18	London and Port Stanley	"	19,735	—	19,735
		Other	11,702	—	11,702
		Totals	31,437	—	31,437
19	Maine Central	Diesel	—	—	—
20	Midland Railway of Manitoba	"	49,044	53,496	102,540
21	Napierville Junction	"	36,025	65,176	101,201
22	Norfolk and Western	"	324,788	—	324,788
23	Northern Alberta	"	605,133	169,423	774,556
		Other	—	104,366	104,366
		Totals	605,133	273,789	878,922
24	Ontario Northland	Diesel	1,496,332	662,964	2,159,296
25	Pacific Great Eastern	"	944,422	150	944,572
27	Quebec North Shore and Labrador	"	1,028,337	100,972	1,129,309
28	Roberval and Saguenay	"	72,343	—	72,343
29	St. Lawrence and Adirondack	"	57,271	—	57,271
31	Toronto, Hamilton and Buffalo	"	137,357	28,348	165,705
34	Wabush Lake	"	43,092	—	43,092
35	White Pass and Yukon Route (lines in Canada)	"	59,571	3,017	62,588
36	Totals	Diesel	69,177,464	24,419,577	93,597,041
		Other	11,702	285,843	297,545
		Totals	69,189,166	24,705,420	93,894,586
9	Cartier	Diesel	332,531	—	332,531

TABLE 7. Locomotive-miles and Switching Locomotive-miles, 1965

Locomotive-miles - Train switching			Locomotive-miles - Yard switching			Grand total switching locomotive-miles	No.
Freight	Passenger	Total	Freight	Passenger	Total		
-	-	-	91,588	1,488	93,076	93,076	1
-	-	-	-	-	-	-	2
27,954	-	27,954	-	-	-	27,954	3
50,906	-	50,906	-	-	-	50,906	4
12,103	-	12,103	-	-	-	12,103	
63,009	-	63,009	-	-	-	63,009	
-	-	-	-	-	-	-	5
25,490	-	25,490	217,793	-	217,793	243,283	6
2,050,807	39,365	2,090,172	12,050,460	1,376,743	13,427,203	15,517,375	7
2,050,807	39,365	2,090,172	12,050,460	1,376,743	13,427,203	15,517,375	
1,098,672	10,675	1,109,347	9,227,530	483,423	9,710,953	10,820,300	8
4,100	-	4,100	363,768	-	363,768	367,868	10
-	-	-	471,953	-	471,953	471,953	11
67,656	-	67,656	-	-	-	67,656	13
-	-	-	30,780	-	30,780	30,780	14
13,899	-	13,899	101,190	3,852	105,042	118,941	15
-	-	-	21,054	-	21,054	21,054	16
-	-	-	-	-	-	-	18
-	-	-	11,702	-	11,702	11,702	
-	-	-	11,702	-	11,702	11,702	
-	-	-	-	-	-	-	19
3,004	-	3,004	15,708	-	15,708	18,712	20
-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	22
46,685	-	46,685	83,902	-	83,902	130,587	23
46,685	-	46,685	83,902	-	83,902	130,587	
36,367	-	36,367	114,362	38,121	152,483	188,850	24
115,242	-	115,242	288,242	-	288,242	403,484	25
4,800	-	4,800	688,468	-	688,468	693,268	27
-	-	-	118,874	-	118,874	118,874	28
22,080	-	22,080	-	-	-	22,080	29
-	-	-	270,890	-	270,890	270,890	31
36,594	-	36,594	-	-	-	36,594	34
6,042	60	6,102	-	-	-	6,102	35
3,610,298	50,100	3,660,398	24,156,562	1,903,627	26,060,189	29,720,587	36
12,103	-	12,103	11,702	-	11,702	23,805	
3,622,401	50,100	3,672,501	24,168,264	1,903,627	26,071,891	29,744,392	
66,612	-	66,612	-	-	-	66,612	9





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