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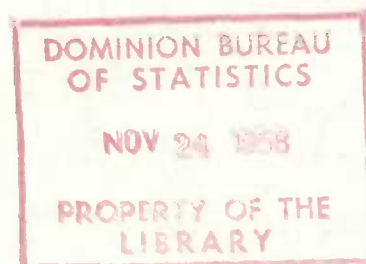


# RAILWAY TRANSPORT

1957

PART IV

(Operating and Traffic Statistics)



*Published by Authority of*

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  - Part IV – Operating and Traffic Statistics, 1957.
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# RAILWAY TRANSPORT

## 1957

### PART IV

(Operating and Traffic Statistics)

#### Passenger and Freight Traffic

Railway passenger and freight traffic declined 11.9 and 8.0 per cent, respectively, from the previous year. In 1957, railways operating in Canada carried 22,965,974 revenue passengers a total of 2,925,132,819 passenger miles for an average journey of 127.4 miles. In the previous year, 26,070,766 persons were transported 2,907,568,012 miles for an average trip of 111.5 miles. Although fewer passengers were carried during 1957 an increase of 15.9 miles in the average passenger journey resulted in a slight increase in passenger miles over 1956.

Revenue freight movements, including loadings in Canada and receipts from U.S. rail connections, totalled 197,009,823 tons, or 8.0 per cent less than the 214,077,835 tons carried in 1956. The 1957 total included 22,846,795 tons (23,941,124 in 1956) which were handled by more than one road. Revenue freight ton-miles decreased by 9.9 per cent to 71,047,229,093 from 78,819,966,395 and the average length of haul was 360.6 miles in contrast to 368.2. Gross ton-miles amounted to 184,347,365,961 in 1957 of which 156,434,901,212 or 84.9 per cent were accomplished by freight train cars and 27,912,464,749 by passenger train cars. A year earlier, gross ton-miles totalled 203,629,409,494 with freight train cars accounting for 174,840,162,520 or 85.9 per cent and passenger train cars 28,789,246,974. Train hours performed in freight service numbered 4,137,107, down 14.8 per cent from 4,857,731 a year ago.

#### Passenger Car Mileage

During the year, railway passenger cars travelled 24,729,373 (23,994,175 in 1956) car miles in freight trains and 384,445,680 (396,693,488) in passenger trains for a total of 409,175,053 (420,687,663) passenger car miles in transportation service. Comparable car mileages recorded by the various classes of passenger cars during 1957 and (1956) were: motor unit car, 7,853,746 (4,890,227); coach, 95,009,957

(101,605,601); sleeping, parlour and observation, 116,148,086 (120,576,627); dining, 17,072,305 (17,285,668); express, 95,632,766 (95,607,333); other head-end, 74,756,728 (77,852,183); and "other" cars 2,701,465 (2,870,024). An additional 93,342 passenger car miles were performed in work train service in comparison with 76,165 in 1956.

#### Freight Car Mileage

Freight cars moved a total of 3,540,096,145 car miles in freight trains during 1957 as opposed to 3,890,694,617 in the previous year. Of the 1957 total, 2,261,794,462 miles were run by loaded freight cars, 1,200,715,219 by empty freight cars and 77,586,464 by cabooses. This compares with 2,505,852,103, 1,297,389,929 and 87,452,585, respectively in 1956.

#### Train Locomotive Mileage

Train miles performed during the year 1957 amounted to 119,621,802, down 8.6 per cent from 130,871,117 in 1956. Locomotive-drawn freight trains accounted for 77,991,848 or 65.2 per cent of the total mileage, while locomotive-drawn passenger trains with 37,167,426 miles and self-propelled motor unit cars in passenger train service with 4,462,528 were responsible for the remaining 34.8 per cent. Locomotive miles (exclusive of switching) totalled 119,950,102, down 11.6 per cent from 135,729,143. Of the 1957 aggregate, 45,770,125 miles or 38.2 per cent were attributable to steam locomotives; 73,880,561 or 61.6 per cent to diesel; and 299,416 miles or 0.2 per cent to other types of locomotives. In the preceding year, steam locomotives accounted for 54.6 per cent of the total; diesel for 45.2 per cent; and other types 0.2 per cent. Locomotive miles in train and yard switching services totalled 6,209,415 and 29,860,565, respectively. In contrast, during 1956, locomotives performed 7,056,502 miles in train switching and 31,781,823 miles in yard switching operations.

**TABLE 1. Summary of Traffic, Car-Miles, Locomotive-Miles and Train-Miles,  
1956 and 1957**

	1957	1956
<b>Passenger and freight traffic:</b>		
Passengers carried .....	22,965,974	26,070,766
Passenger-miles ..... '000	2,925,133	2,907,568
Tons carried—revenue freight .....	197,009,823	214,077,835
Ton-miles — “ “ ..... '000	71,047,229	78,819,966
Tons carried—revenue and non-revenue freight .....	210,727,725	230,365,659
Ton-miles “ “ “ “ “ ..... '000	74,452,460	83,111,701
Gross ton-miles:		
Freight train cars ..... '000	156,434,901	174,840,162
Passenger train cars ..... '000	27,912,465	28,789,247
<b>Total</b> ..... '000	<b>184,347,366</b>	<b>203,629,409</b>
Train-hours—freight service .....	4,137,107	4,857,731
<b>Passenger car miles—Transportation service:</b>		
In passenger trains:		
Motor unit car .....	7,798,262	4,890,227
Coach (including colonist) .....	87,257,693	93,386,937
Sleeping, parlour and observation .....	115,521,764	119,955,823
Dining .....	16,984,749	17,181,286
Express .....	86,402,438	87,737,668
Other head-end .....	68,146,095	71,188,352
Other .....	2,334,679	2,353,195
<b>Total</b> .....	<b>384,445,680</b>	<b>396,693,488</b>
In freight trains .....	24,729,373	23,994,175
<b>Grand total</b> .....	<b>409,175,053</b>	<b>420,687,663</b>
Work train service .....	93,342	76,165
<b>Freight car miles—transportation service:</b>		
In freight trains:		
Freight loaded .....	2,261,794,462	2,505,852,103
Freight empty .....	1,200,715,219	1,297,389,929
Caboose .....	77,586,464	87,452,585
<b>Total</b> .....	<b>3,540,096,145</b>	<b>3,890,694,617</b>
In passenger trains .....	5,095,813	5,001,898
<b>Grand total</b> .....	<b>3,545,191,958</b>	<b>3,895,696,515</b>
Work train service .....	10,827,174	10,522,436



**TABLE 1. Summary of Traffic, Car-Miles, Locomotive-Miles and Train-Miles,  
1956 and 1957 - Concluded**

	1957	1956
<b>Train-miles:</b>		
Freight - drawn by locomotive .....	77,991,848	87,088,493
Passenger - drawn by locomotive .....	37,167,426	40,584,028
“ - drawn by motor unit car .....	4,462,528	3,198,596
“ - total .....	41,629,954	43,782,624
<b>Total transportation service .....</b>	<b>119,621,802</b>	<b>130,871,117</b>
Work train service .....	3,036,954	3,416,068
<b>Locomotive-miles:</b>		
<b>Steam:</b>		
Freight .....	30,464,021	51,950,504
Passenger .....	15,306,104	22,172,066
Train switching .....	3,031,435	4,833,507
Yard switching .....	5,999,219	9,717,613
<b>Total transportation service .....</b>	<b>54,800,779</b>	<b>88,673,690</b>
Work train service .....	1,895,251	2,963,561
<b>Diesel:</b>		
Freight .....	51,347,032	41,774,251
Passenger .....	22,533,529	19,626,922
Train switching .....	3,066,719	2,211,081
Yard switching .....	23,306,161	21,426,100
<b>Total transportation service .....</b>	<b>100,253,441</b>	<b>85,038,354</b>
Work train service .....	1,648,744	1,029,437
<b>Other:</b>		
Freight .....	131,665	23,566
Passenger .....	167,751	181,834
Train switching .....	111,261	11,914
Yard switching .....	555,185	638,110
<b>Total transportation service .....</b>	<b>965,862</b>	<b>855,424</b>
Work train service .....	1,151	255
<b>Total:</b>		
Freight .....	81,942,718	93,748,321
Passenger .....	38,007,384	41,980,822
Train switching .....	6,209,415	7,056,502
Yard switching .....	29,860,565	31,781,823
<b>Grand total transportation service .....</b>	<b>156,020,082</b>	<b>174,567,468</b>
<b>Grand total work train service .....</b>	<b>3,545,146</b>	<b>3,993,253</b>
Motor bus miles .....	2,617,697	316,199
Motor truck miles .....	—	—

TABLE 2. Passenger and Freight Traffic for the Year Ended December 31, 1957

No.	Name of railway	Revenue passengers		Revenue freight	
		Number carried	Passenger-miles	Tons carried	Ton-miles
1	Algoma Central and Hudson Bay .....	73,608	6,595,754	3,467,440	448,220,931
2	Alma and Jonquières .....	12	132	741,184	8,146,820
4	Canada and Gulf Terminal .....	9,402	347,610	166,230	3,950,679
5	Canada Southern (Lessee N.Y.C.) .....	586,729	89,550,153	8,869,885	1,310,957,870
6	Canadian National .....	12,561,664	1,391,109,000	78,133,542	33,034,624,000
7	Canadian Pacific — Rail .....	8,037,390	1,338,240,000	58,493,389	27,280,650,000
	— Water .....	—	—	—	6,872,000
	Total .....	8,037,390	1,338,240,000	58,493,389	27,287,522,000
8	Chesapeake and Ohio (Pere Marquette Dist.) .....	—	—	4,231,105	838,805,622
9	Cumberland Railway and Coal Co. ....	95	1,695	308,267	1,630,209
11	Essex Terminal .....	—	—	1,039,228	5,019,614
12	Grand Falls Central .....	935	20,800	682,808	8,564,000
13	Great Northern .....	207,518	6,991,412	873,062	26,039,949
14	Greater Winnipeg Water District .....	8,630	688,972	431,990	16,310,508
15	Hudson Bay .....	55,744	11,184,019	688,956	306,893,933
18	London and Port Stanley .....	16,600	..	315,854	..
19	Maine Central .....	—	—	251,232	1,281,283
20	Maritime Coal, Railway and Power Co. ....	—	—	96,959	1,033,624
21	Midland Railway of Manitoba .....	50,343	3,145,000	227,050	16,075,000
22	Morrissey, Fernie and Michel .....	113,400	410,508	211,194	764,222
23	Napierville Junction .....	198,671	8,246,563	1,584,256	42,720,933
24	Northern Alberta .....	68,844	9,231,382	1,586,121	462,048,277
25	Ontario Northland .....	227,427	25,598,075	2,695,502	572,138,952
26	Ottawa and New York .....	—	—	15,877	760,772
27	Pacific Great Eastern .....	263,454	16,349,223	1,094,423	219,517,540
29	Quebec North Shore and Labrador .....	10,560	2,836,236	14,695,951	5,207,226,000
30	Roberval and Saguenay .....	37	740	3,019,860	56,641,770
31	St. Lawrence and Adirondack .....	167,280	2,330,556	975,616	25,196,597
33	Sydney and Louisburg .....	983	18,000	4,202,136	50,823,000
34	Toronto, Hamilton and Buffalo .....	290,827	10,821,989	3,549,160	127,475,188
37	Wabash (in Canada) .....	<sup>1</sup>	<sup>1</sup>	4,237,825	955,703,800
38	White Pass and Yukon Route (lines in Canada) .....	15,821	1,415,000	123,721	11,136,000
39	<b>Total Rail Line</b> .....	<b>22,965,974</b>	<b>2,925,132,819</b>	<b>197,009,823</b>	<b>71,040,357,093</b>
	<b>Water Line</b> .....	—	—	—	<b>6,872,000</b>
	<b>Total</b> .....	<b>22,965,974</b>	<b>2,925,132,819</b>	<b>197,009,823</b>	<b>71,047,229,093</b>
	Excluding duplications .....	—	—	174,163,028	—
40	Canadian National (Canada and U.S.) .....	13,920,236	1,498,655,566	88,880,881	36,673,910,825

<sup>1</sup> Excludes locomotive and tender.<sup>2</sup> Includes contents and cabooses.<sup>3</sup> Includes cars only.



TABLE 2. Passenger and Freight Traffic for the Year Ended December 31, 1957

Revenue and non-revenue freight		Gross ton-miles <sup>1</sup>			Train hours freight service	No.
Tons carried	Ton-miles	Freight train cars <sup>2</sup>	Passenger train cars <sup>3</sup>	Total		
3,505,847	455,094,986	858,099,240	60,149,214	918,248,454	30,687	1
741,184	8,146,820	17,499,000	—	17,499,000	3,980	2
166,230	3,950,679	9,210,140	2,010,026	11,220,166	2,848	4
8,947,799	1,318,965,850	3,630,665,289	805,530,431	4,436,195,720	64,269 <sup>4</sup>	5
85,857,903	34,998,590,000	75,702,174,694	15,081,632,363	90,783,807,057	2,086,383	6
62,578,848	28,552,744,000	60,663,475,000	10,907,528,000	71,571,003,000	1,575,767	7
—	7,343,000	—	—	—	—	—
62,578,848	28,560,087,000	60,663,475,000	10,907,528,000	71,571,003,000	1,575,767	—
4,286,247	840,988,002	1,842,820	346	1,843,166	41,652	8
308,267	1,630,209	2,818,202	2,152	2,820,354	1,776	9
1,039,228	5,019,614	11,071,000	—	11,071,000	15,477	11
690,068	8,575,000	14,997,000	—	14,997,000	5,286	12
913,971	27,001,138	67,000,444	39,326,289	106,326,733	5,305	13
432,679	16,592,398	—	—	—	4,767	14
753,987	328,290,574	708,911,798	114,959,913	823,871,711	21,518	15
315,854	..	—	—	—	—	18
251,232	1,281,283	2,803,668	—	2,803,668	251	19
96,959	1,033,624	1,817,035	—	1,817,035	2,028	20
227,050	16,075,000	50,478,000	40,612,000	91,090,000	2,438	21
211,194	764,222	1,409,912	257,160	1,667,072	1,500	22
1,584,266	42,721,085	87,803,000	50,708,000	138,511,000	2,316	23
1,706,668	489,222,180	1,131,463,946	255,111,813	1,386,575,759	53,270	24
2,755,208	580,017,499	1,280,309,769	354,822,480	1,635,132,249	35,725 <sup>4</sup>	25
15,877	760,772	2,033,972	33,988	2,067,960	206	26
1,265,783	253,693,952	610,063,597	85,821,135	695,884,732	47,667	27
15,917,411	5,264,545,000	8,489,136,000	41,522,000	8,530,658,000	60,538 <sup>4</sup>	29
3,033,178	56,769,176	97,772,389	—	97,772,389	8,582	30
976,767	25,239,773	68,207,338	7,727,557	75,934,895	3,289 <sup>4</sup>	31
4,206,508	50,886,000	103,746,000	—	103,746,000	11,067	33
3,558,976	127,672,348	261,864,611	63,928,914	325,793,525	14,305	34
4,254,815	957,426,473	2,532,076,348	200,968	2,532,277,316	30,028	37
127,721	11,449,000	26,151,000	580,000	26,731,000	4,182	38
210,727,725	74,445,116,657	156,434,901,212	27,912,464,749	184,347,365,961	4,137,107	39
—	7,343,000	—	—	—	—	—
210,727,725	74,452,459,657	156,434,901,212	27,912,464,749	184,347,365,961	4,137,107	—
187,880,930	—	—	—	—	—	—
—	38,552,235,048	—	—	85,556,996,797	2,284,285	40

<sup>4</sup> Estimated<sup>5</sup> Included with Canadian National Railway.

.. Not available.

TABLE 3. Passenger Car Miles for the Year Ended December 31, 1957

No.	Name of railway	In trains drawn by	Motor unit car miles	
			In freight trains	In passenger trains
1	Algoma Central and Hudson Bay .....	Locomotive .....	—	—
2	Alma and Jonquieres .....	“ .....	—	—
4	Canada and Gulf Terminal .....	Locomotive .....	—	—
		Motor unit car .....	—	21,488
		Total .....	—	21,488
5	Canada Southern (Lessee N.Y.C.) .....	Locomotive .....	—	—
6	Canadian National .....	Locomotive .....	—	—
		Motor unit car .....	—	2,223,439
		Total .....	—	2,223,439
7	Canadian Pacific .....	Locomotive .....	—	91,536
		Motor unit car .....	—	4,769,810
		Total .....	—	4,861,346
8	Cheasapeake and Ohio (Pere Marquette Dist.) ....	Locomotive .....	—	—
9	Cumberland Railway and Coal Co. ....	“ .....	—	—
12	Grand Falls Central .....	“ .....	—	—
13	Great Northern .....	“ .....	—	—
14	Greater Winnipeg Water District .....	Motor unit car .....	—	—
15	Hudson Bay .....	Locomotive .....	—	—
18	London and Port Stanley .....	“ .....	6,570	—
20	Maritime Coal, Railway and Power Co. ....	“ .....	—	—
21	Midland Railway of Manitoba .....	“ .....	—	—
22	Morrissey, Fernie and Michel .....	“ .....	—	—
23	Napierville Junction .....	“ .....	—	—
24	Northern Alberta .....	“ .....	—	—
25	Ontario Northland .....	“ .....	—	—
26	Ottawa and New York .....	“ .....	—	—
27	Pacific Great Eastern .....	Locomotive .....	18,923	—
		Motor unit car .....	—	691,989
		Total .....	18,923	691,989
29	Quebec North Shore and Labrador .....	Locomotive .....	—	—
30	Roberval and Saguenay .....	“ .....	—	—
31	St. Lawrence and Adirondack .....	“ .....	—	—
33	Sydney and Louisburg .....	“ .....	12,950	—
34	Toronto, Hamilton and Buffalo .....	“ .....	—	—
37	Wabash (in Canada) .....	“ .....	17,041	—
38	White Pass and Yukon Route (lines in Canada) ..	“ .....	—	—
39	<b>Total</b> .....	<b>Locomotive</b> .....	<b>55,484</b>	<b>91,536</b>
		<b>Motor unit car</b> .....	<b>—</b>	<b>7,706,726</b>
		<b>Total</b> .....	<b>55,484</b>	<b>7,798,262</b>
40	Canadian National (Canada and U.S.) .....	Locomotive .....	—	—
		Motor unit car .....	—	2,293,943
		Total .....	—	2,293,943

<sup>1</sup> Includes motor unit car.

TABLE 3. Passenger Car Miles for the Year Ended December 31, 1957

Motor unit car miles		Coach (including colonist) car miles				No.
Total transportation service	Work train service	In freight trains	In passenger trains	Total transportation service	Work train service	
—	—	1,082	519,666	520,748	—	1
—	—	—	—	—	—	2
—	—	—	47,790	47,790	—	4
21,488	—	—	—	—	—	
21,488	—	—	47,790	47,790	—	
—	—	2,632	2,591,287	2,593,919	—	5
—	—	4,702,421	48,879,671	53,582,092	32,558	6
2,223,439	133	—	903,597	903,597	—	
2,223,439	136	4,702,421	49,783,268	54,485,689	32,558	
91,536	—	2,594,809	30,811,532	33,406,391	13,451	7
4,769,810	456	—	9,521	9,521	—	
4,861,346	456	2,594,809	30,821,103	33,415,912	13,461	
—	—	361	—	361	—	8
—	—	—	—	—	—	9
—	—	—	—	—	—	12
—	—	210	270,173	270,383	—	13
—	—	—	—	—	—	14
—	—	51,595	434,222	485,817	1,207	15
9,570	—	—	—	—	—	18
—	—	—	—	—	—	20
—	—	1,852	203,705	205,557	—	21
—	—	—	12,858	12,858	—	22
—	—	—	170,322	170,322	—	23
—	—	108,130	537,009	645,139	—	24
—	—	192,111	911,354	1,103,465	—	25
—	—	—	—	—	—	26
18,923	—	43,605	249,576	293,181	—	27
691,989	—	—	—	—	—	
710,912	—	43,605	249,576	293,181	—	
—	—	—	219,035	219,035	—	29
—	—	—	—	—	—	30
—	—	—	114,152	114,152	—	31
12,950	—	—	—	—	—	33
—	—	—	372,173	372,173	—	34
17,041	—	—	—	—	—	37
—	—	53,456	—	53,456	—	38
147,020	—	7,752,264	86,344,575	94,096,839	47,226	39
7,706,726	592	—	913,118	913,118	—	
7,853,746	592	7,752,264	87,257,693	95,009,957	47,226	
—	—	4,849,219	53,798,538 <sup>1</sup>	58,647,757 <sup>1</sup>	<sup>2</sup>	40
2,293,943	—	—	—	—	—	
2,293,943	—	4,849,219	53,798,538	58,647,757	—	

<sup>1</sup> Included with "Total freight train car miles" — work train service.

TABLE 3. Passenger Car Miles for the Year Ended December 31, 1957 - Continued

No.	Name of railway	In trains drawn by	Sleeping, parlour and observation car miles	
			In freight trains	In passenger trains
1	Algoma Central and Hudson Bay .....	Locomotive .....	—	—
2	Alma and Jonquieres .....	“ .....	—	—
4	Canada and Gulf Terminal .....	Locomotive .....	—	—
		Motor unit car .....	—	—
		Total .....	—	—
5	Canada Southern (Lessee N.Y.C.) .....	Locomotive .....	—	3,500,611
6	Canadian National .....	Locomotive .....	554,091	55,959,408
		Motor unit car .....	—	—
		Total .....	554,091	55,959,408
7	Canadian Pacific .....	Locomotive .....	14,373	53,537,524
		Motor unit car .....	—	—
		Total .....	14,373	53,537,524
8	Chesapeake and Ohio (Pere Marquette Dist.) .....	Locomotive .....	—	—
9	Cumberland Railway and Coal Co. ....	“ .....	—	—
12	Grand Falls Central .....	“ .....	—	—
13	Great Northern .....	“ .....	4,235	78,651
14	Greater Winnipeg Water District .....	Motor unit car .....	—	—
15	Hudson Bay .....	Locomotive .....	1,020	321,983
18	London and Port Stanley .....	“ .....	—	—
20	Maritime Coal, Railway and Power Co. ....	“ .....	—	—
21	Midland Railway of Manitoba .....	“ .....	—	156,544
22	Morrissey, Fernie and Michel .....	“ .....	—	—
23	Napierville Junction .....	“ .....	—	294,562
24	Northern Alberta .....	“ .....	16,271	451,661
25	Ontario Northland .....	“ .....	4,008	921,995
26	Ottawa and New York .....	“ .....	—	—
27	Pacific Great Eastern .....	Locomotive .....	3,417	29,890
		Motor unit car .....	—	—
		Total .....	3,417	29,890
29	Quebec North Shore and Labrador .....	Locomotive .....	—	—
30	Roberval and Saguenay .....	“ .....	—	—
31	St. Lawrence and Adirondack .....	“ .....	—	—
33	Sydney and Louisburg .....	“ .....	—	—
34	Toronto, Hamilton and Buffalo .....	“ .....	—	246,886
35	Wabash (in Canada) .....	“ .....	—	—
38	White Pass and Yukon Route (lines in Canada) ..	“ .....	28,907	22,049
39	<b>Total</b> .....	<b>Locomotive</b> .....	<b>626,322</b>	<b>115,521,764</b>
		<b>Motor unit car</b> .....	<b>—</b>	<b>—</b>
		<b>Total</b> .....	<b>626,322</b>	<b>115,521,764</b>
40	Canadian National (Canada and U.S.) .....	Locomotive .....	<sup>1</sup>	59,010,840
		Motor unit car .....	—	—
		Total .....	—	59,010,840

<sup>1</sup> Included with "Other head-end train car miles" - in freight trains.



TABLE 3. Passenger Car Miles for the Year Ended December 31, 1957 - Continued

Sleeping, parlour and observation car miles		Dining car miles				No.
Total transportation service	Work train service	In freight trains	In passenger trains	Total transportation service	Work train service	
-	-	-	-	-	-	1
-	-	-	-	-	-	2
-	-	-	-	-	-	4
-	-	-	-	-	-	-
-	-	-	-	-	-	-
3,500,611	-	-	686,416	686,416	-	5
56,513,499	574	28,718	9,153,745	9,182,453	42	6
-	-	-	-	-	-	-
56,513,499	574	28,718	9,153,745	9,182,463	42	-
53,551,897	8,928	-	6,466,007	6,466,007	10	7
-	-	-	-	-	-	-
53,551,897	8,928	-	6,466,007	6,466,007	10	-
-	-	-	-	-	-	8
-	-	-	-	-	-	9
-	-	-	-	-	-	12
82,386	-	-	76,575	76,575	-	13
-	-	-	-	-	-	14
322,003	357	-	165,569	165,569	357	15
-	-	-	-	-	-	18
-	-	-	-	-	-	20
156,544	-	-	-	-	-	21
-	-	-	-	-	-	22
294,562	-	-	56,160	56,160	-	23
467,932	-	-	-	-	-	24
925,003	-	58,411	273,658	332,069	-	25
-	-	-	-	-	-	26
33,307	-	427	12,621	13,048	-	27
-	-	-	-	-	-	-
33,307	-	427	12,621	13,048	-	-
-	-	-	66,030	66,030	-	29
-	-	-	-	-	-	30
-	-	-	-	-	-	31
-	-	-	-	-	-	33
246,886	-	-	27,968	27,968	-	34
-	-	-	-	-	-	37
50,956	-	-	-	-	-	38
116,148,086	9,859	87,556	16,984,749	17,072,305	409	39
-	-	-	-	-	-	-
116,148,086	9,859	87,556	16,984,749	17,072,305	409	-
59,010,840	<sup>2</sup>	<sup>1</sup>	9,469,868	9,469,868	<sup>2</sup>	40
-	-	-	-	-	-	-
59,010,840	-	-	9,469,868	9,469,868	-	-

<sup>2</sup> Included with "Total freight train car miles" - work train service.



TABLE 3. Passenger Car Miles for the Year Ended December 31, 1957 - Continued

No.	Name of railway	In trains drawn by	Express car miles	
			In freight trains	In passenger trains
1	Algoma Central and Hudson Bay .....	Locomotive .....	158	173,583
2	Alma and Jonquieres .....	" .....	—	—
4	Canada and Gulf Terminal .....	Locomotive .....	—	—
		Motor unit car .....	—	—
		Total .....	—	—
5	Canada Southern (Lessee N.Y.C.) .....	Locomotive .....	—	—
6	Canadian National .....	Locomotive .....	5,878,569	47,137,732
		Motor unit car .....	—	1,804
		Total .....	5,878,569	47,139,536
7	Canadian Pacific .....	Locomotive .....	3,021,995	37,188,870
		Motor unit car .....	—	10,047
		Total .....	3,021,995	37,198,917
8	Chesapeake and Ohio (Pere Marquette Dist.) .....	Locomotive .....	3,186	—
9	Cumberland Railway and Coal Co. ....	" .....	—	—
12	Grand Falls Central .....	" .....	—	—
13	Great Northern .....	" .....	—	—
14	Greater Winnipeg Water District .....	Motor unit car .....	—	—
15	Hudson Bay .....	Locomotive .....	52,998	409,746
18	London and Port Stanley .....	" .....	55,602	—
20	Maritime Coal, Railway and Power Co. ....	" .....	—	—
21	Midland Railway of Manitoba .....	" .....	—	—
22	Morrissey, Fernie and Michel .....	" .....	—	—
23	Napierville Junction .....	" .....	569	59,730
24	Northern Alberta .....	" .....	44,290	1,128,816
25	Ontario Northland .....	" .....	—	—
26	Ottawa and New York .....	" .....	—	—
27	Pacific Great Eastern .....	Locomotive .....	157,659	178,490
		Motor unit car .....	—	—
		Total .....	157,659	178,490
29	Quebec North Shore and Labrador .....	Locomotive .....	—	—
30	Roberval and Saguenay .....	" .....	11,201	—
31	St. Lawrence and Adirondack .....	" .....	—	—
33	Sydney and Louisburg .....	" .....	2,000	—
34	Toronto, Hamilton and Buffalo .....	" .....	—	113,620
37	Wabash (in Canada) .....	" .....	2,101	—
38	White Pass and Yukon Route (lines in Canada) ..	" .....	—	—
39	<b>Total</b> .....	<b>Locomotive</b> .....	<b>9,230,328</b>	<b>86,390,587</b>
		<b>Motor unit car</b> .....	<b>—</b>	<b>11,851</b>
		<b>Total</b> .....	<b>9,230,328</b>	<b>86,402,438</b>
40	Canadian National (Canada and U.S.) .....	Locomotive .....	<sup>1</sup>	<sup>1</sup>
		Motor unit car .....	—	—
		Total .....	—	—

<sup>1</sup> Included with "Other head-end train car miles".

TABLE 3. Passenger Car Miles for the Year Ended December 31, 1957 - Continued

Express car miles		Other head-end train car miles				No.
Total transportation service	Work train service	In freight trains	In passenger trains	Total transportation service	Work train service	
173,741	-	159	173,583	173,742	-	1
-	-	-	-	-	-	2
-	-	-	-	-	-	4
-	-	-	-	-	-	-
-	-	100,127	6,397,505	6,497,632	-	5
53,016,301	1,112	4,571,388	38,960,613	43,532,001	21,247	6
1,804	-	-	3,652	3,652	-	-
53,018,105	1,112	4,571,388	38,964,265	43,535,653	21,247	-
40,210,865	240	1,569,720	19,317,075	20,886,795	125	7
10,047	-	-	5,219	5,219	-	-
40,220,912	240	1,569,720	19,322,294	20,892,014	125	-
3,186	-	-	-	-	-	8
-	-	-	-	-	-	9
-	-	-	-	-	-	12
-	-	-	-	-	-	13
-	-	-	-	-	-	14
462,744	493	49,219	274,211	323,430	1,123	15
55,602	-	-	-	-	-	18
-	-	-	-	-	-	20
-	-	-	-	-	-	21
-	-	-	-	-	-	22
60,299	-	27	126,868	126,895	-	23
1,173,105	-	24,306	497,583	521,889	-	24
-	-	293,573	1,628,844	1,922,417	-	25
-	-	58	-	58	-	26
336,149	-	-	-	-	-	27
-	-	-	-	-	-	-
336,149	-	-	-	-	-	-
-	-	-	594,455	594,455	-	29
11,201	-	-	-	-	-	30
-	-	56	594	650	-	31
2,000	-	2,000	-	2,000	-	33
113,620	-	-	165,893	165,893	-	34
2,101	-	-	-	-	-	37
-	-	-	-	-	-	38
95,620,915	1,845	6,610,633	68,137,224	74,747,857	22,495	39
11,851	-	-	8,871	8,871	-	-
95,632,766	1,845	6,610,633	68,146,095	74,756,728	22,495	-
<sup>1</sup>	<sup>2</sup>	11,918,313	93,789,200	105,707,513	<sup>2</sup>	40
-	-	-	-	-	-	-
-	-	11,918,313	93,789,200	105,707,513	-	-

<sup>2</sup> Included with "Total freight train car miles" - work train service.

TABLE 3. Passenger Car Miles for the Year Ended December 31, 1957 - Concluded

No.	Name of railway	In trains drawn by	Other passenger train car miles	
			In freight trains	In passenger trains
1	Algoma Central and Hudson Bay .....	Locomotive .....	5,547	210,672
2	Alma and Jonquieres .....	" .....	—	—
4	Canada and Gulf Terminal .....	Locomotive .....	—	26,448
		Motor unit car .....	—	—
		Total .....	—	26,448
5	Canada Southern (Lessee N.Y.C.) .....	Locomotive .....	—	—
6	Canadian National .....	Locomotive .....	186,520	918,354
		Motor unit car .....	—	—
		Total .....	186,520	918,354
7	Canadian Pacific .....	Locomotive .....	35,460	707,092
		Motor unit car .....	—	—
		Total .....	35,460	707,092
8	Chesapeake and Ohio (Pere Marquette Dist.) .....	Locomotive .....	1,246	—
9	Cumberland Railway and Coal Co. ....	" .....	—	—
12	Grand Falls Central .....	" .....	—	—
13	Great Northern .....	" .....	12,581	139,113
14	Greater Winnipeg Water District .....	Motor unit car .....	—	—
15	Hudson Bay .....	Locomotive .....	4,426	16,721
18	London and Port Stanley .....	" .....	—	—
20	Maritime Coal, Railway and Power Co. ....	" .....	—	—
21	Midland Railway of Manitoba .....	" .....	7,453	237,175
22	Morrissey, Fernie and Michel .....	" .....	—	—
23	Napierville Junction .....	" .....	—	1,770
24	Northern Alberta .....	" .....	4,181	10,643
25	Ontario Northland .....	" .....	85,054	66,273
26	Ottawa and New York .....	" .....	—	—
27	Pacific Great Eastern .....	Locomotive .....	—	—
		Motor unit car .....	—	—
		Total .....	—	—
29	Quebec North Shore and Labrador .....	Locomotive .....	—	—
30	Roberval and Saguenay .....	" .....	—	—
31	St. Lawrence and Adirondack .....	" .....	—	—
33	Sydney and Louisburg .....	" .....	—	—
34	Toronto, Hamilton and Buffalo .....	" .....	—	418
37	Wabash (in Canada) .....	" .....	900	—
38	White Pass and Yukon Route (lines in Canada) ..	" .....	23,418	—
39	<b>Total</b> .....	<b>Locomotive</b> .....	<b>366,786</b>	<b>2,334,679</b>
		<b>Motor unit car</b> .....	<b>—</b>	<b>—</b>
		<b>Total</b> .....	<b>366,786</b>	<b>2,334,679</b>
40	Canadian National (Canada and U.S.) .....	Locomotive .....	<sup>1</sup>	<sup>1</sup>
		Motor unit car .....	—	—
		Total .....	—	—

<sup>1</sup> Included with "Other head-end train car miles".<sup>2</sup> Included with "Total freight train car miles" - work train service.

TABLE 3. Passenger Car Miles for the Year Ended December 31, 1957 - Concluded

Other passenger train car miles		Total passenger train car miles				No.
Total transportation service	Work train service	In freight trains	In passenger trains	Total transportation service	Work train service	
216,219	-	6,946	1,077,504	1,084,450	-	1
-	-	-	-	-	-	2
26,448	-	-	74,238	74,238	-	4
-	-	-	21,488	21,488	-	
26,448	-	-	95,726	95,726	-	
-	-	102,759	13,175,819	13,278,578	-	5
1,104,874	9,111	15,921,707	201,009,523	216,931,230	64,644	6
-	-	-	3,132,492	3,132,492	136	
1,104,874	9,111	15,921,707	204,142,015	220,063,722	64,780	
742,552	986	7,236,357	148,119,686	155,356,043	23,750	7
-	-	-	4,794,597	4,794,597	456	
742,552	986	7,236,357	152,914,283	160,150,640	24,206	
1,246	-	4,793	-	4,793	-	8
-	-	-	-	-	-	9
-	-	-	-	-	-	12
151,694	-	17,026	564,512	581,538	-	13
-	-	-	-	-	-	14
21,147	819	159,258	1,622,452	1,781,710	4,356	15
-	-	62,172	-	62,172	-	18
-	-	-	-	-	-	20
244,628	-	9,305	597,424	606,729	-	21
-	-	-	12,858	12,858	-	22
1,770	-	596	709,412	710,008	-	23
14,824	-	197,178	2,625,712	2,822,890	-	24
151,327	-	633,157	3,802,124	4,435,281	-	25
-	-	58	-	58	-	26
-	-	224,031	470,577	694,608	-	27
-	-	-	691,989	691,989	-	
-	-	224,031	1,162,566	1,386,597	-	
-	-	-	879,520	879,520	-	29
-	-	11,201	-	11,201	-	30
-	-	56	114,746	114,802	-	31
-	-	16,950	-	16,950	-	33
418	-	-	926,958	926,958	-	34
900	-	20,042	-	20,042	-	37
23,418	-	105,781	22,049	127,830	..	38
<b>2,701,465</b>	<b>10,916</b>	<b>24,729,373</b>	<b>375,805,114</b>	<b>400,534,487</b>	<b>92,750</b>	39
-	-	-	<b>8,640,566</b>	<b>8,640,566</b>	<b>592</b>	
<b>2,701,465</b>	<b>10,916</b>	<b>24,729,373</b>	<b>384,445,680</b>	<b>409,175,053</b>	<b>93,342</b>	
1	2	16,767,532	216,068,446	232,835,978	2	40
-	-	-	2,293,943	2,293,943	-	
-	-	16,767,532	218,362,389	235,129,921	-	

.. Not available.

TABLE 4. Freight Car Miles for the Year Ended December 31, 1957

No.	Name of railway	In trains drawn by	Freight car miles – loaded	
			In freight trains	In passenger trains
1	Algoma Central and Hudson Bay .....	Locomotive .....	10,136,789	—
2	Alma and Jonquieres .....	“ .....	203,763	—
4	Canada and Gulf Terminal .....	“ .....	215,549	—
5	Canada Southern (Lessee N.Y.C.) .....	“ .....	52,393,537	16,250
6	Canadian National .....	“ .....	1,141,682,969	1,474,302
7	Canadian Pacific .....	“ .....	863,959,501	2,133,406
8	Chesapeake and Ohio (Pere Marquette Dist.) .....	“ .....	26,720,164	—
9	Cumberland Railway and Coal Co. ....	“ .....	25,195	—
11	Essex Terminal .....	“ .....	144,035	—
12	Grand Falls Central .....	“ .....	406,182	—
13	Great Northern .....	“ .....	853,053	—
15	Hudson Bay .....	“ .....	8,701,807	56,033
18	London and Port Stanley .....	“ .....	307,637	—
19	Maine Central .....	“ .....	33,896	—
20	Maritime Coal, Railway and Power Co. ....	“ .....	31,301	—
21	Midland Railway of Manitoba .....	“ .....	750,427	—
22	Morrissey, Fernie and Michel .....	“ .....	12,844	—
23	Napierville Junction .....	“ .....	1,158,156	7,573
24	Northern Alberta .....	“ .....	17,124,321	—
25	Ontario Northland .....	“ .....	18,991,561	—
26	Ottawa and New York .....	“ .....	23,010	—
27	Pacific Great Eastern .....	“ .....	8,610,434	72,963
29	Quebec North Shore and Labrador .....	“ .....	61,710,962	—
30	Roberval and Saguenay .....	“ .....	1,027,046	—
31	St. Lawrence and Adirondack .....	“ .....	751,553	—
33	Sydney and Louisburg .....	“ .....	981,680	—
34	Toronto, Hamilton and Buffalo .....	“ .....	3,472,646	—
37	Wabash (in Canada) .....	“ .....	40,620,522	—
38	White Pass and Yukon Route (lines in Canada) ..	“ .....	738,972	—
39	<b>Total</b> .....	<b>Locomotive</b> .....	<b>2,261,794,462</b>	<b>3,760,527</b>
40	Canadian National (Canada and U.S.) .....	Locomotive .....	1,267,510,516	1,475,497



TABLE 4. Freight Car Miles for the Year Ended December 31, 1957

Freight car miles — loaded		Freight car miles — empty				No.
Total transportation service	Work train service	In freight trains	In passenger trains	Total transportation service	Work train service	
10,136,739	316,535	6,778,118	—	6,778,118	—	1
208,763	—	188,715	—	188,715	—	2
215,549	—	148,549	—	148,549	—	4
52,409,787	32,949	37,600,927	1,920	37,602,847	—	5
1,143,157,271	1,850,124	560,185,324	59,906	560,245,230	1,530,049	6
866,092,907	1,392,465	453,664,347	175,713	453,840,065	1,146,679	7
26,720,164	—	16,819,355	—	16,819,355	—	8
25,195	—	25,195	—	25,195	—	9
144,035	—	132,565	—	132,565	—	11
406,182	—	389,713	—	389,713	—	12
853,053	3,371	659,673	—	659,673	1,860	13
2,757,830	43,848	7,286,340	48,919	7,335,259	26,012	15
307,637	—	—	—	—	—	18
33,896	—	35,379	—	35,379	—	19
31,301	—	23,722	—	23,722	—	20
750,427	—	612,888	—	612,888	—	21
12,844	—	12,844	—	12,844	—	22
1,165,734	—	842,206	5,034	847,240	—	23
17,124,321	292,120	9,948,673	—	9,948,673	—	24
18,991,561	211,340	13,014,368	—	13,014,368	—	25
23,010	—	31,722	—	31,722	—	26
2,683,452	—	6,233,575	26,691	6,260,266	—	27
61,710,962	929,547	61,456,882	—	61,456,882	929,547	29
1,027,046	4,635	970,307	—	970,307	4,635	30
751,553	770	1,087,029	—	1,087,029	—	31
981,680	—	974,831	—	974,831	—	33
3,472,646	9,530	2,175,886	—	2,175,886	5,657	34
40,620,522	—	19,231,850	—	19,231,850	—	37
738,872	—	184,236	—	184,236	—	38
<b>2,265,554,989</b>	<b>5,087,234</b>	<b>1,200,715,219</b>	<b>318,188</b>	<b>1,201,033,407</b>	<b>3,644,439</b>	<b>39</b>
1,268,986,013	—	645,368,069	60,746	645,428,815	—	40

TABLE 4. Freight Car Miles for the Year Ended December 31, 1957 — Concluded

No.	Name of railway	In trains drawn by	Caboose car miles	
			In freight trains	In passenger trains
1	Algoma Central and Hudson Bay .....	Locomotive .....	386,912	—
2	Alma and Jonquieres .....	“ .....	26,092	—
4	Canada and Gulf Terminal .....	“ .....	26,628	—
5	Canada Southern (Lessee N.Y.C.) .....	“ .....	1,301,117	—
6	Canadian National .....	“ .....	38,415,641	697,389
7	Canadian Pacific .....	“ .....	30,880,419	229,289
8	Chesapeake and Ohio (Pere Marquette Dist.) .....	“ .....	997,546	—
9	Cumberland Railway and Coal Co. ....	“ .....	2,274	—
11	Essex Terminal .....	“ .....	20,764	—
12	Grand Falls Central .....	“ .....	27,700	—
13	Great Northern .....	“ .....	76,943	—
15	Hudson Bay .....	“ .....	452,817	27,739
18	London and Port Stanley .....	“ .....	—	—
19	Maine Central .....	“ .....	3,541	—
20	Maritime Coal, Railway and Power Co. ....	“ .....	—	—
21	Midland Railway of Manitoba .....	“ .....	54,771	—
22	Morrissey, Fernie and Michel .....	“ .....	—	—
23	Napierville Junction .....	“ .....	35,513	—
24	Northern Alberta .....	“ .....	851,169	22,266
25	Ontario Northland .....	“ .....	857,370	—
26	Ottawa and New York .....	“ .....	2,671	—
27	Pacific Great Eastern .....	“ .....	762,542	40,415
29	Quebec North Shore and Labrador .....	“ .....	997,308	—
30	Roberval and Saguenay .....	“ .....	72,414	—
31	St. Lawrence and Adirondack .....	“ .....	56,297	—
33	Sydney and Louisburg .....	“ .....	109,489	—
34	Toronto, Hamilton and Buffalo .....	“ .....	145,770	—
37	Wabash (in Canada) .....	“ .....	1,022,756	—
38	White Pass and Yukon Route (lines in Canada) ..	“ .....	—	—
39	<b>Total</b> .....	<b>Locomotive</b> .....	<b>77,586,464</b>	<b>1,017,098</b>
40	Canadian National (Canada and U.S.) .....	Locomotive .....	42,538,945	1

<sup>1</sup> Included with "Other head-end train car miles" in passenger trains.<sup>2</sup> Undistributed as between freight and passenger.

TABLE 4. Freight Car Miles for the Year Ended December 31, 1957 - Concluded

Caboose car miles		Total freight train car miles				No.
Total transportation service	Work train service	In freight trains	In passenger trains	Total transportation service	Work train service	
386,912	—	17,301,819	—	17,301,819	316,535	1
26,092	—	423,570	—	423,570	—	2
26,628	—	390,726	—	390,726	—	4
1,301,117	—	91,295,581	18,170	91,313,751	32,949	5
39,113,030	1,346,443	1,740,283,934	2,231,597	1,742,515,531	4,726,616	6
31,109,708	489,546	1,348,504,267	2,538,413	1,351,042,680	3,028,690	7
997,546	—	44,537,065	—	44,537,065	—	8
2,274	—	52,664	—	52,664	—	9
20,764	—	297,364	—	297,364	—	11
27,700	—	823,595	—	823,595	—	12
76,943	735	1,589,669	—	1,589,669	5,966	13
480,556	25,742	16,440,964	132,681	16,573,645	95,602	15
—	—	307,637	—	307,637	—	18
3,541	—	72,816	—	72,816	—	19
—	—	55,023	—	55,023	—	20
54,771	—	1,418,086	—	1,418,086	—	21
—	—	25,688	—	25,688	—	22
35,513	110	2,035,875	12,612	2,048,487	110	23
873,435	118,512	27,924,163	22,266	27,946,429	410,632	24
857,370	—	32,863,299	—	32,863,299	211,340	25
2,671	—	57,403	—	57,403	836	26
802,957	—	15,606,601	140,074	15,746,675	—	27
997,308	113,577	124,165,152	—	124,165,152	1,972,671	29
72,414	—	2,069,767	—	2,069,767	9,270	30
56,297	—	1,894,879	—	1,894,879	770	31
109,489	—	2,066,000	—	2,066,000	—	33
145,770	—	5,794,302	—	5,794,302	15,187	34
1,022,756	—	60,875,128	—	60,875,128	—	37
—	—	923,108	—	923,108	..	38
<b>78,603,562</b>	<b>2,094,665</b>	<b>3,540,096,145</b>	<b>5,095,813</b>	<b>3,545,191,958</b>	<b>10,827,174</b>	<b>39</b>
42,538,945	—	1,955,417,530	1,536,243	1,956,953,773	4,977,773	40

.. Not available.

TABLE 5. Train Mileage and Locomotive Mileage for the Year Ended December 31, 1957

No.	Name of railway	Class of power	Train-miles		
			Freight	Passenger	Total transportation service
1	Algoma Central and Hudson Bay .....	Locomotive .....	386,913	202,184	589,097
		Motor unit car .....	-	-	-
		Total .....	386,913	202,184	589,097
2	Alma and Jonquieres .....	Locomotive .....	33,453	-	33,453
		Motor unit car .....	-	-	-
		Total .....	33,453	-	33,453
4	Canada and Gulf Terminal .....	Locomotive .....	26,628	16,985	43,613
		Motor unit car .....	-	21,488	21,488
		Total .....	26,628	38,473	65,101
5	Canada Southern (Lessee N.Y.C.) .....	Locomotive .....	1,221,102	911,109	2,132,211
6	Canadian National .....	Locomotive .....	38,063,565	20,626,740	58,690,305
		Motor unit car .....	-	1,506,733	1,506,733
		Total .....	38,063,565	22,133,473	60,197,038
7	Canadian Pacific .....	Locomotive .....	30,503,874	13,847,686	44,351,560
		Motor unit car .....	-	2,916,362	2,916,362
		Total .....	30,503,874	16,764,048	47,267,922
8	Chesapeake and Ohio (Pere Marquette Dist.) ..	Locomotive .....	997,546	-	997,546
9	Cumberland Railway and Coal Co. ....	" .....	21,312	-	21,312
11	Essex Terminal .....	Locomotive .....	14,167	-	14,167
		Motor unit car .....	-	-	-
		Total .....	14,167	-	14,167
12	Grand Falls Central .....	Locomotive .....	863,321	-	863,321
13	Great Northern .....	Locomotive .....	76,119	76,581	152,700
		Motor unit car .....	-	-	-
		Total .....	76,119	76,581	152,700
14	Greater Winnipeg Water District .....	Locomotive .....	69,473	2,590	72,063
		Motor unit car .....	-	17,945	17,945
		Total .....	69,473	20,535	90,008
15	Hudson Bay .....	Locomotive .....	436,100	164,933	601,033
18	London and Port Stanley .....	" .....	-	-	-
19	Maine Central .....	" .....	3,541	-	3,541
20	Maritime Coal, Railway and Power Co. ....	" .....	9,096	-	9,096
21	Midland Railway of Manitoba .....	Locomotive .....	49,308	97,486	146,794
		Motor unit car .....	-	-	-
		Total .....	49,308	97,486	146,794

TABLE 5. Train Mileage and Locomotive Mileage for the Year Ended December 31, 1957

Train-miles		Locomotive-miles (exclusive of switching)				No.
Work train service	Class	Freight	Passenger	Total transportation service	Work train service	
13, 139	Steam .....	-	-	-	-	1
-	Diesel .....	468, 844	204, 978	673, 822	27, 004	
13, 139	Total .....	468, 844	204, 978	673, 822	27, 004	
-	Steam .....	-	-	-	-	2
-	Diesel .....	33, 453	-	33, 453	-	
-	Total .....	33, 453	-	33, 453	-	
-	Steam .....	-	-	-	-	4
-	Diesel .....	26, 628	-	26, 628	-	
-	Total .....	26, 628	-	26, 628	-	
4, 452	Steam .....	10, 363	-	10, 363	70	5
	Diesel .....	1, 281, 799	918, 592	2, 200, 391	5, 692	
	Total .....	1, 292, 162	918, 592	2, 210, 754	5, 762	
2, 165, 320	Steam.....	15, 273, 792	11, 492, 671	26, 766, 463	1, 270, 840	6
-	Diesel .....	24, 098, 978	9, 367, 303	33, 466, 281	914, 674	
2, 165, 320	Other.....	31, 004	167, 751	198, 755	759	
-	Total .....	39, 403, 774	21, 027, 725	60, 431, 499	2, 186, 273	
489, 712	Steam .....	13, 560, 556	3, 248, 663	16, 809, 219	474, 009	7
-	Diesel .....	18, 225, 098	10, 719, 855	28, 944, 953	458, 506	
489, 712	Other.....	100, 419	-	100, 419	161	
-	Total .....	31, 886, 073	13, 968, 518	45, 854, 591	932, 676	
3, 495	Diesel .....	1, 970, 552	-	1, 970, 552	3, 495	8
-	Steam .....	21, 312	-	21, 312	-	9
-	Steam.....	708	-	708	-	11
-	Diesel .....	13, 459	-	13, 459	-	
-	Total .....	14, 167	-	14, 167	-	
-	Steam.....	39, 726	-	39, 726	-	12
1, 789	Steam.....	-	-	-	-	13
-	Diesel .....	77, 823	78, 756	156, 579	1, 789	
1, 789	Total .....	77, 823	78, 756	156, 579	1, 789	
-	Steam.....	-	-	-	-	14
-	Diesel .....	69, 473	-	69, 473	-	
-	Total .....	69, 473	-	69, 473	-	
33, 667	Steam.....	434, 700	164, 727	599, 427	26, 623	15
-	Diesel .....	6, 782	400	7, 182	7, 044	
-	Total .....	441, 482	165, 127	606, 609	33, 667	
-	Diesel .....	27, 376	-	27, 376	-	18
-	Other.....	242	-	242	231	
-	Total .....	27, 618	-	27, 618	231	
10	Diesel.....	3, 541	-	3, 541	10	19
-	Steam.....	9, 096	-	9, 096	-	20
-	Steam .....	-	-	-	-	21
-	Diesel .....	49, 096	106, 288	155, 384	-	
-	Total .....	49, 096	106, 288	155, 384	-	



TABLE 5. Train Mileage and Locomotive Mileage for the Year Ended December 31, 1957 - Concluded

No.	Name of railway	Class of power	Train-miles		
			Freight	Passenger	Total transportation service
22	Morrissey, Fernie and Michel .....	Locomotive .....	4,460	4,286	8,746
		Motor unit car .....	—	—	—
		Total .....	4,460	4,286	8,746
23	Napierville Junction .....	Locomotive .....	35,513	64,775	100,288
		Motor unit car .....	—	—	—
		Total .....	35,513	64,775	100,288
24	Northern Alberta .....	Locomotive .....	913,206	395,966	1,309,172
25	Ontario Northland .....	Locomotive .....	857,390	479,291	1,336,681
		Motor unit car .....	—	—	—
		Total .....	857,390	479,291	1,336,681
26	Ottawa and New York .....	Locomotive .....	2,672	—	2,672
		Motor unit car .....	—	—	—
		Total .....	2,672	—	2,672
27	Pacific Great Eastern .....	Locomotive .....	842,763	65,044	907,807
		Motor unit car .....	—	—	—
		Total .....	842,763	65,044	907,807
29	Quebec North Shore and Labrador .....	Locomotive .....	1,029,142	72,420	1,101,562
		Motor unit car .....	—	—	—
		Total .....	1,029,142	72,420	1,101,562
30	Roberval and Saguenay .....	Locomotive .....	109,742	—	109,742
		Motor unit car .....	—	—	—
		Total .....	109,742	—	109,742
31	St. Lawrence and Adirondack .....	Locomotive .....	55,906	31,104	87,010
		Motor unit car .....	—	—	—
		Total .....	55,906	31,104	87,010
33	Sydney and Louisburg .....	Locomotive .....	132,309	—	132,309
34	Toronto, Hamilton and Buffalo .....	Locomotive .....	147,381	105,200	252,581
		Motor unit car .....	—	—	—
		Total .....	147,381	105,200	252,581
37	Wabash (in Canada) .....	Locomotive .....	1,033,072	—	1,033,072
		Motor unit car .....	—	—	—
		Total .....	1,033,072	—	1,033,072
38	White Pass and Yukon Route (lines in Canada)	Locomotive .....	52,274	3,046	55,320
		Motor unit car .....	—	—	—
		Total .....	52,274	3,046	55,320
39	<b>Total</b> .....	<b>Locomotive</b> .....	<b>77,991,848</b>	<b>37,167,426</b>	<b>115,159,294</b>
		<b>Motor unit car</b> .....	<b>—</b>	<b>4,462,528</b>	<b>4,462,528</b>
		<b>Total</b> .....	<b>77,991,848</b>	<b>41,629,954</b>	<b>119,621,802</b>
40	Canadian National (Canada and U.S.) .....	Locomotive .....	42,073,037	23,820,127	65,893,214
		Motor unit car .....	—	<sup>1</sup>	<sup>1</sup>
		Total .....	42,073,087	23,820,127	65,893,214

<sup>1</sup> Included with locomotive train miles.

TABLE 5. Train Mileage and Locomotive Mileage for the Year Ended December 31, 1957 - Concluded

Train-miles		Locomotive-miles (exclusive of switching)				No.
Work train service	Class	Freight	Passenger	Total transportation service	Work train service	
—	Steam .....	—	—	—	—	22
—	Diesel .....	4,460	4,286	3,746	—	—
—	Total .....	4,460	4,286	3,746	—	—
193	Steam .....	—	—	—	—	23
—	Diesel .....	35,540	66,277	101,817	193	—
193	Total .....	35,540	66,277	101,817	193	—
118,512	Steam .....	959,606	399,309	1,358,915	118,512	24
41,192	Steam .....	3,702	—	3,702	164	25
—	Diesel .....	1,435,215	827,225	2,262,440	41,028	—
41,192	Total .....	1,438,917	827,225	2,266,142	41,192	—
94	Steam .....	—	—	—	—	26
—	Diesel .....	2,712	—	2,712	94	—
94	Total .....	2,712	—	2,712	94	—
45,467	Steam .....	—	—	—	—	27
—	Diesel .....	1,097,610	74,180	1,171,790	72,747	—
45,467	Total .....	1,097,610	74,180	1,171,790	72,747	—
113,577	Steam .....	—	—	—	—	29
—	Diesel .....	1,025,943	72,420	1,098,363	113,775	—
113,577	Total .....	1,025,943	72,420	1,098,363	113,775	—
524	Steam .....	7,479	—	7,479	524	30
—	Diesel .....	102,263	—	102,263	—	—
524	Total .....	109,742	—	109,742	524	—
166	Steam .....	—	—	—	—	31
—	Diesel .....	58,410	32,376	90,786	166	—
166	Total .....	58,410	32,376	90,786	166	—
—	Steam .....	132,809	—	132,809	—	33
4,090	Steam .....	—	—	—	2,417	34
—	Diesel .....	149,702	58,281	207,983	2,018	—
4,090	Total .....	149,702	58,281	207,983	4,435	—
—	Steam .....	5,841	—	5,841	—	37
—	Diesel .....	1,031,751	—	1,031,751	—	—
—	Total .....	1,037,592	—	1,037,592	—	—
1,555	Steam .....	4,331	734	5,065	2,092	38
—	Diesel .....	50,524	2,312	52,836	509	—
1,555	Total .....	54,855	3,046	57,901	2,601	—
3,036,954	Steam .....	30,464,021	15,306,104	45,770,125	1,895,251	39
—	Diesel .....	51,347,032	22,533,529	73,880,561	1,648,744	—
3,036,954	Other .....	131,665	167,751	299,416	1,151	—
—	Total .....	81,942,718	38,007,384	119,950,102	3,545,146	—
2,240,263	Steam .....	43,555,662	22,692,795	66,248,457	2,320,934	40
—	Diesel and other .....	<sup>2</sup>	<sup>2</sup>	<sup>2</sup>	<sup>2</sup>	—
2,240,263	Total .....	43,555,662	22,692,795	66,248,457	2,320,934	—

<sup>2</sup> Included with steam locomotive miles.

TABLE 6. Switching Locomotive Mileage for the Year Ended December 31, 1957

No.	Name of railway	Class	Locomotive-miles - train switching		
			Freight	Passenger	Total
1	Algoma Central and Hudson Bay .....	Steam .....	-	-	-
		Diesel .....	-	-	-
		Total .....	-	-	-
5	Canada Southern (Lessee N.Y.C.) .....	Steam .....	6,538	-	6,538
		Diesel .....	55,869	2,768	58,637
		Total .....	62,467	2,768	65,235
6	Canadian National .....	Steam .....	1,317,306	92,260	1,409,566
		Diesel .....	1,572,623	20,943	1,593,566
		Other .....	8,865	-	8,865
		Total .....	2,898,794	113,203	3,011,997
7	Canadian Pacific .....	Steam .....	1,454,488	39,581	1,494,069
		Diesel .....	1,001,098	5,205	1,006,303
		Other .....	102,396	-	102,396
		Total .....	2,557,982	44,786	2,602,768
8	Chesapeake and Ohio (Pere Marquette Dist.) .....	Diesel .....	8,028	-	8,028
9	Cumberland Railway and Coal Co. ....	Steam .....	-	-	-
11	Essex Terminal .....	Steam .....	5,034	-	5,034
		Diesel .....	87,828	-	87,828
		Total .....	92,862	-	92,862
12	Grand Falls Central .....	Steam .....	-	-	-
13	Great Northern .....	Steam .....	-	-	-
		Diesel .....	10,413	-	10,413
		Total .....	10,413	-	10,413
15	Hudson Bay .....	Steam .....	20,504	2,286	22,790
		Diesel .....	588	4	592
		Total .....	21,092	2,290	23,382
16	International Bridge and Terminal Co. ....	Steam .....	-	-	-
		Diesel .....	-	-	-
		Total .....	-	-	-
18	London and Port Stanley .....	Diesel .....	-	-	-
		Other .....	-	-	-
		Total .....	-	-	-
21	Midland Railway of Manitoba .....	Steam .....	-	-	-
		Diesel .....	3,249	-	3,249
		Total .....	3,249	-	3,249
22	Morrissey, Fernie and Michel .....	Steam .....	-	-	-
		Diesel .....	1,890	-	1,890
		Total .....	1,890	-	1,890
23	Napierville Junction .....	Steam .....	-	-	-
		Diesel .....	-	-	-
		Total .....	-	-	-

TABLE 6. Switching Locomotive Mileage for the Year Ended December 31, 1957

Locomotive-miles — yard switching			Grand total switching locomotive mileage	Motor bus miles	Motor truck miles	No.
Freight	Passenger	Total				
—	—	—	—	—	—	1
112, 863	1, 866	114, 729	114, 729	—	—	
112, 863	1, 866	114, 729	114, 729	—	—	
62, 182	402	62, 584	69, 192	—	—	5
516, 389	1, 710	518, 099	576, 736	—	—	
578, 571	2, 112	580, 683	645, 918	—	—	
2, 599, 418	233, 586	2, 833, 004	4, 272, 570	—	—	6
11, 440, 285	1, 399, 233	12, 839, 518	14, 433, 084	—	—	
487, 396	43, 470	530, 866	539, 731	—	—	
14, 527, 099	1, 703, 289	16, 233, 388	19, 245, 385	2, 335, 802	—	
2, 213, 259	153, 104	2, 366, 373	3, 850, 442	—	—	7
7, 487, 593	1, 014, 273	8, 501, 866	9, 508, 169	—	—	
—	—	—	102, 396	—	—	
9, 700, 862	1, 167, 377	10, 868, 239	13, 471, 007	—	—	
285, 135	—	285, 135	293, 163	—	—	8
30, 692	—	30, 692	30, 692	—	—	9
—	—	—	5, 034	—	—	11
—	—	—	87, 828	—	—	
—	—	—	92, 862	—	—	
24, 600	—	24, 600	24, 600	—	—	12
—	—	—	—	—	—	13
87, 888	5, 808	93, 696	104, 109	—	—	
87, 888	5, 308	93, 696	104, 109	—	—	
15, 564	—	15, 564	33, 354	—	—	15
—	—	—	592	—	—	
15, 564	—	15, 564	33, 946	—	—	
—	—	—	—	—	—	16
15, 198	—	15, 198	15, 198	—	—	
15, 198	—	15, 198	15, 198	—	—	
17, 461	—	17, 461	17, 461	—	—	18
24, 319	—	24, 319	24, 319	—	—	
41, 780	—	41, 780	41, 780	—	—	
—	—	—	—	—	—	21
30, 861	—	30, 861	34, 110	—	—	
30, 861	—	30, 861	24, 110	—	—	
—	—	—	—	—	—	22
—	—	—	1, 890	—	—	
—	—	—	1, 890	—	—	
—	—	—	—	—	—	23
—	—	—	—	—	—	
—	—	—	—	—	—	

TABLE 6. Switching Locomotive Mileage for the Year Ended December 31, 1957 - Concluded

No.	Name of railway	Class	Locomotive-miles - train switching		
			Freight	Passenger	Total
24	Northern Alberta .....	Steam .....	69,966	—	69,966
25	Ontario Northland .....	Steam .....	4,397	—	4,397
		Diesel .....	43,250	—	43,250
		Total .....	47,647	—	47,647
26	Ottawa and New York .....	Steam .....	—	—	—
		Diesel .....	1,147	—	1,147
		Total .....	1,147	—	1,147
27	Pacific Great Eastern .....	Steam .....	—	—	—
		Diesel .....	92,894	6,033	98,927
		Total .....	92,894	6,033	98,927
29	Quebec North Shore and Labrador .....	Steam .....	—	—	—
		Diesel .....	3,905	—	3,905
		Total .....	3,905	—	3,905
30	Roberval and Saguenay .....	Steam .....	13,976	—	13,976
		Diesel .....	117,523	—	117,523
		Total .....	131,499	—	131,499
31	St. Lawrence and Adirondack .....	Steam .....	—	—	—
		Diesel .....	23,112	—	23,112
		Total .....	23,112	—	23,112
33	Sydney and Louisburg .....	Steam .....	—	—	—
34	Toronto, Hamilton and Buffalo .....	Steam .....	—	—	—
		Diesel .....	—	—	—
		Total .....	—	—	—
37	Wabash (in Canada) .....	Steam .....	5,039	—	5,039
		Diesel .....	7,907	—	7,907
		Total .....	12,946	—	12,946
38	White Pass and Yukon Route (lines in Canada) ..	Steam .....	—	—	—
		Diesel .....	442	—	442
		Total .....	442	—	442
39	Total .....	Steam .....	2,897,308	134,127	3,031,435
		Diesel .....	3,031,766	34,953	3,066,719
		Other .....	111,261	—	111,261
		Total .....	6,040,335	169,080	6,209,415
40	Canadian National (Canada and U.S.) .....	Steam .....	3,288,334	113,725	3,402,059
		Diesel and other .....	<sup>1</sup>	<sup>1</sup>	<sup>1</sup>
		Total .....	3,288,334	113,725	3,402,059

<sup>1</sup> Included with "steam switching locomotive miles".



TABLE 6. Switching Locomotive Mileage for the Year Ended December 31, 1957 - Concluded

Locomotive-miles - yard switching			Grand total switching locomotive mileage	Motor bus miles	Motor truck miles	No.
Freight	Passenger	Total				
104,228	2,074	106,302	176,268	-	-	24
797	266	1,063	5,460	-	-	25
143,489	41,943	185,432	228,682	-	-	-
144,286	42,209	186,495	234,142	281,895	-	-
-	-	-	-	-	-	26
-	-	-	1,147	-	-	-
-	-	-	1,147	-	-	-
-	-	-	-	-	-	27
149,014	16,554	165,568	264,495	-	-	-
149,014	16,554	165,568	264,495	-	-	-
-	-	-	-	-	-	29
244,236	-	244,236	248,141	-	-	-
244,236	-	244,236	248,141	-	-	-
-	-	-	13,976	-	-	30
-	-	-	117,523	-	-	-
-	-	-	131,499	-	-	-
-	-	-	-	-	-	31
-	-	-	23,112	-	-	-
-	-	-	23,112	-	-	-
527,385	-	527,385	527,385	-	-	33
1,652	-	1,652	1,652	-	-	34
288,130	-	288,130	288,130	-	-	-
289,782	-	289,782	289,782	-	-	-
-	-	-	5,039	-	-	37
-	-	-	7,907	-	-	-
-	-	-	12,946	-	-	-
-	-	-	-	-	-	38
6,232	-	6,232	6,674	-	-	-
6,232	-	6,232	6,674	-	-	-
<b>5,579,787</b>	<b>419,432</b>	<b>5,999,219</b>	<b>9,030,654</b>	-	-	39
<b>20,824,774</b>	<b>2,481,387</b>	<b>23,306,161</b>	<b>26,372,880</b>	-	-	-
<b>511,715</b>	<b>43,470</b>	<b>555,185</b>	<b>666,446</b>	-	-	-
<b>26,916,276</b>	<b>2,944,289</b>	<b>29,860,565</b>	<b>36,069,980</b>	<b>2,617,697</b>	-	-
17,612,051	1,808,085	19,420,136	22,822,195	-	-	40
1	1	1	1	-	-	-
17,612,051	1,808,085	19,420,136	22,822,195	-	-	-





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